

ORIGINAL

BELLSOUTH

040453 - TP

BellSouth Telecommunications, Inc.
Regulatory & External Affairs

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Marshall M. Criser III
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COMMISSION
CLERK

May 13, 2004

Mrs. Blanca S. Bayo
Director, Division of The Commission Clerk and Administrative Services
Florida Public Service Commission
2540 Shumard Oak Boulevard
Tallahassee, Florida 32399

Re: Notice of the Adoption of Interconnection, Unbundling, Resale, and Collocation Agreement with modifications between BellSouth Telecommunications, Inc. ("BellSouth") and AT&T Communications of the Southern States d/b/a AT&T by Enhanced Communications Network, Inc d/b/a Asian American Association.

Dear Mrs. Bayo:

BellSouth Telecommunications, Inc. hereby provides notice to the Florida Public Service Commission of the adoption by Enhanced Communications Network, Inc d/b/a Asian American Association of the Interconnection, Unbundling, Resale, and Collocation Agreement with modifications for the State of Florida entered into between BellSouth Telecommunications Inc. and AT&T Communications of the Southern States d/b/a AT&T which was filed with this Commission on 10/26/01 in Docket No. 000731-TP.

Enhanced Communications Network, Inc d/b/a Asian American Association is adopting the agreement and all amendments (if applicable), with modifications as provided by Section 252(i) of the Telecommunications Act of 1996.

Enclosed are the original and two (2) copies of the contract between BellSouth Telecommunications, Inc. and Enhanced Communications Network, Inc d/b/a Asian American Association for your records.

If you have any questions please do not hesitate to contact Robyn Holland at (850) 222-9380.

RECEIVED & FILED

dh

FPSC-BUREAU OF RECORDS

Very truly yours,

Marshall M. Criser III
Regulatory Vice President *MA*

DOCUMENT NUMBER-DATE

05572 MAY 13 03

FPSC-COMMISSION CLERK

BELLSOUTH® / CLEC Agreement

Customer Name: Enhanced Communications Network, Inc. db/a Asian American Assoc

Enhanced Communications Network, Inc. - Adoption of AT&T with Changes	2
Adoption Papers	3
Signature Page	8
Exhibit 1 - Title Page	9
Exhibit 2 - Att 2 - Network ElementsR	10
Exhibit 2 - Att 2 - Network Element Rates	75
Exhibit 3 - Att 3 - Local Interconnection	113
Exhibit 3 - Att 3 - Local Interconnection Rates	146
Exhibit 4 - Att 4 CO Collocation	147
Exhibit 4 - Att 4 RS Collocation	194
Exhibit 4 - Att 4 Collocation Rates	232
Exhibit 5 - Att 6 Section 117 - Deposit	237
Exhibit 6 - Att 7 Ordering Provisioning	238
Exhibit 6 - Att 7 - Rates	245

By and Between

BellSouth Telecommunications, Inc.

And

**Enhanced Communications Network, Inc.
d/b/a Asian American Association**

AGREEMENT

This Agreement, which shall become effective thirty (30) days following the date of the last signature of both Parties ("Effective Date"), is entered into by and between Enhanced Communications Network, Inc. d/b/a Asian American Association ("Enhanced Communications"), a Delaware corporation on behalf of itself, and BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, having an office at 675 W. Peachtree Street, Atlanta, Georgia, 30375, on behalf of itself and its successors and assigns.

WHEREAS, the Telecommunications Act of 1996 (the "Act") was signed into law on February 8, 1996; and

WHEREAS, section 252(i) of the Act requires BellSouth to make available any interconnection, service, or network element provided under an agreement approved by the appropriate state regulatory body to any other requesting telecommunications carrier upon the same terms and conditions as those provided in the agreement in its entirety; and

WHEREAS, Enhanced Communications has requested that BellSouth make available the interconnection agreement in its entirety executed between BellSouth and AT&T Communications of the Southern States, Inc. d/b/a AT&T dated October 26, 2001 for the state of Florida ("AT&T").

NOW, THEREFORE, in consideration of the promises and mutual covenants of this Agreement, Enhanced Communications and BellSouth hereby agree as follows:

1. Enhanced Communications and BellSouth shall adopt in its entirety, with exceptions noted in Items 2 – 10, the AT&T Interconnection Agreement dated October 26, 2001 and any and all amendments to said agreement executed and approved by the appropriate state regulatory commission as of the date of the execution of this Agreement. The AT&T Interconnection Agreement and all amendments are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of this agreement with amendment(s) and replacements consists of the following:

ITEM	NO. PAGES
Adoption Papers	6
Exhibit 1 – Title Page AT&T Interconnection Agreement for Florida	469
Amendment – Att 3, ISP, CLEC to CLEC Conversion and Collocation	56
Amendment – Port	5
Amendment – Rates	70
Amendment – CFA	3

Amendment – Loop/Port Rates	11
Amendment – On Off Premises	6
Subtotal	626
Exhibit 2 – Attachment 2, Network Elements and Combinations	103
Exhibit 3 – Attachment 3, Local Interconnection	35
Exhibit 4 – Attachment 4, Collocation	91
Exhibit 5 – Attachment 6, Section 1.1.7	1
Exhibit 6 – Attachment 7, Pre-Ordering, Ordering, Provisioning, Maintenance and Repair	8
TOTAL	864

2. The Parties agree to replace language in Section 2 of General Terms and Conditions as follows:
 - 2.2 The Parties agree that by no later than one hundred and fifty (150) calendar days prior to the expiration of this Agreement, they shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement (Subsequent Agreement).
 - 2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the Commission to establish appropriate terms, conditions, and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.
 - 2.4 If, as of the expiration of this agreement, a Subsequent Agreement has not been executed by the Parties, this Agreement shall terminate. Upon termination of this Agreement, BellSouth shall continue to offer services to Enhanced Communications pursuant to the terms, conditions and rates set forth in BellSouth's then current standard interconnection agreement. In the event that BellSouth's standard interconnection agreement becomes effective as between the Parties, the Parties may continue to negotiate a Subsequent Agreement or arbitrate disputed issues to reach a Subsequent Agreement as set forth in Section 2.3 above, and the terms of such Subsequent Agreement shall be effective as of the effective date as stated in the Subsequent Agreement.

3. The Parties agree to delete Section 9.3 in the General Terms and Conditions and replace with the following:

9.3 In the event that any effective legislative, regulatory, judicial or other legal action materially affects any material terms of this Agreement, or the ability of Enhanced Communications or BellSouth to perform any material terms of this Agreement, Enhanced Communications or BellSouth may, on thirty (30) days' written notice, require that such terms be renegotiated, and the Parties shall renegotiate in good faith such mutually acceptable new terms as may be required. In the event that such new terms are not renegotiated within ninety (90) days after such notice, the Dispute shall be referred to the Dispute Resolution procedure set forth in this Agreement.

4. The Parties agree to delete Section 3.23 of Attachment 1 and replace with the following:

3.23 BellSouth will post changes to business processes and policies, not requiring an amendment to this Agreement, notices required to be posted to BellSouth's website, and any other information of general applicability to CLECs.

5. The Parties agree to delete Section 4.6.2.3 of Attachment 1 in its entirety and replace with the following:

4.6.2.3 Customer branding and self branding require Enhanced Communications order dedicated trunking from each BellSouth end office identified by Enhanced Communications, to either the BellSouth Traffic Operator Position System (TOPS) or Enhanced Communications's operator service provider. Rates for trunks as set forth in applicable BellSouth tariffs.

6. The Parties agree to delete Attachment 2, Network Elements and Other Combinations, and the associated rates in their entirety and replace with Attachment 2 and rates reflected as Exhibit 2, attached hereto and by reference incorporated into this adoption.

7. The Parties agree to delete Attachment 3, Local Interconnection, and the associated rates, in their entirety and replace with the Attachment 3 and rates reflected as Exhibit 3, attached hereto and by reference incorporated into this adoption.

8. The Parties agree to delete Attachment 4, Collocation, in its entirety and replace with Attachment 4 reflected as Exhibit 4, attached hereto and by reference incorporated into this adoption.

9. The Parties agree to delete Section 1.1.7 of Attachment 6 in its entirety and replace it with the provisions as set forth in Exhibit 5 attached hereto and by reference incorporated into this adoption.

10. The Parties agree to delete Attachment 7, Pre-Ordering, Ordering, Provisioning, Maintenance and Repair, in its entirety and replace with Attachment 7 reflected as Exhibit 6, attached hereto and by reference incorporated into this adoption.

11. In the event that Enhanced Communications consists of two (2) or more separate entities as set forth in the preamble to this Agreement, all such entities shall be jointly and severally liable for the obligations of Enhanced Communications under this Agreement.

12. The term of this Agreement shall be from the Effective Date as set forth above and shall expire as set forth in Section 2.1 of the AT&T Interconnection Agreement. For the purposes of determining the expiration date of this Agreement pursuant to section 2.1 of the AT&T Interconnection Agreement, the effective date shall be October 26, 2001.

13. Enhanced Communications shall accept and incorporate any amendments to the AT&T Interconnection Agreement executed as a result of any final judicial, regulatory, or legislative action.

14. Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered in person or given by postage prepaid mail, address to:

BellSouth Telecommunications, Inc.

BellSouth Local Contract Manager
600 North 19th Street, 8th floor
Birmingham, Alabama 35203

and

ICS Attorney
Suite 4300
675 W. Peachtree St.
Atlanta, GA 30375

**Enhanced Communications Network, Inc. d/b/a
Asian American Association**

Tom Haluskey
Regulatory Compliance Manager
9550 Flair Drive
Suite 409
El Monte, CA 91731
Tel: 800-777-8003 Ext: 93590
Email: Thomas.haluskey@ecntel.com

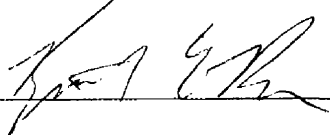
And copy to:

Patrick D. Crocker
Counsel for Enhanced Communications Network, Inc.
Early, Lennon, Crocker & Bartosiewicz, P.L.C.
900 Comerica Building
Kalamazoo, Michigan 49007-4752
Tel: 269-381-8844
Email: pcrocker@earlylennon.com

or at such other address as the intended recipient previously shall have designated by written notice to the other Party. Where specifically required, notices shall be by certified or registered mail. Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by return receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mails.

IN WITNESS WHEREOF, the Parties have executed this Agreement through their authorized representatives.

BellSouth Telecommunications, Inc.

By: 

Name: Kristen E. Rowe

Title: Director

Date: 4/22/04

Enhanced Communications Network,
Inc. d/b/a Asian American Assoc

By: 

Name: RICHARD FRANZ

Title: COO

Date: 4/16/2004

Enhanced Communications Network, Inc. d/b/a Asian American Association

EXHIBIT 1

**Interconnection Agreement for
AT&T Communications of the Southern States, Inc.
Florida**

Attachment 2

Network Elements and Other Services

TABLE OF CONTENTS

1 INTRODUCTION..... 3

2 UNBUNDLED LOOPS..... 7

3 LINE SHARING 28

4 LOCAL SWITCHING..... 35

5 UNBUNDLED NETWORK ELEMENT COMBINATIONS..... 44

6 TRANSPORT, CHANNELIZATION AND DARK FIBER 47

7 DATABASES 52

8 BELLSOUTH SWITCHED ACCESS (SWA) 8XX TOLL FREE DIALING TEN DIGIT SCREENING SERVICE 53

9 LINE INFORMATION DATABASE (LIDB)..... 53

10 SIGNALING 56

11 AUTOMATIC LOCATION IDENTIFICATION/DATA MANAGEMENT SYSTEM (ALI/DMS)..... 62

12 CALLING NAME (CNAM) DATABASE SERVICE..... 63

13 SERVICE CREATION ENVIRONMENT AND SERVICE MANAGEMENT SYSTEM (SCE/SMS) ADVANCED INTELLIGENT NETWORK (AIN) ACCESS 64

14 OPERATIONAL SUPPORT SYSTEMS (OSS)..... 65

Rates **Exhibit A**

ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 **Introduction**

- 1.1 This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to Enhanced Communications in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services BellSouth makes available to Enhanced Communications (Other Services). The rates for each Network Element and combination of Network Elements and Other Services are set forth in Exhibit A of this Attachment. Additionally, the provision of a particular Network Element or Other Service may require Enhanced Communications to purchase other Network Elements or services. In the event of a conflict between this Attachment and any other section or provision of this Agreement, the provisions of this Attachment shall control.
- 1.2 For purposes of this Agreement, “Network Element” is defined to mean a facility or equipment Enhanced Communications used in the provision of a qualifying service, as defined by the FCC. Enhanced Communications may not access a Network Element for the sole purpose of providing non-qualifying services as defined by the FCC. For purposes of this Agreement, combinations of Network Elements shall be referred to as “Combinations.”
- 1.3 BellSouth shall, upon request of Enhanced Communications, and to the extent technically feasible, provide to Enhanced Communications access to its Network Elements for the provision of Enhanced Communications’s qualifying services. If no rate is identified in this Agreement, the rate will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.
- 1.4 Enhanced Communications may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R 51.309.
- 1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.
- 1.6 To the extent any Network Elements, combinations of Network Elements, services or terms and conditions contained herein are based upon FCC rules and orders that are vacated by the DC Circuit Court of Appeals in an effective order, such Network Elements, combinations of Network Elements and services shall no longer be available pursuant to this Attachment. Upon the effective date of such order, Enhanced Communications will not attempt to order any such Network Elements, combinations of Network Elements or services that are subject to the vacatur. BellSouth and Enhanced Communications will work cooperatively to transition the embedded base of such Network Elements, combinations of Network Elements and services to tariffed services or to services offered pursuant to a

separate commercial agreement, provided that the appropriate tariff rate or rate set forth in such commercial agreement shall apply from the effective date of the vacatur. In the event Enhanced Communications has not entered into a separate commercial agreement, or transitioned such services to a tariffed service, or if the parties are unable to agree on a transition schedule for the embedded base Network Elements, combinations of Network Elements or services within thirty (30) calendar days of the effective date of the vacatur, BellSouth may disconnect those Network Elements, combinations of Network Elements or services upon thirty (30) calendar days notice. If Enhanced Communications has not entered into a commercial agreement necessary for certain Network Elements, combinations of Network Elements or services, and BellSouth disconnects such Network Elements, combinations of Network Elements or services pursuant to the preceding sentence, BellSouth's then current market rates shall apply to such Network Elements, combinations of Network Elements or services from the effective date of the vacatur until disconnection.

- 1.7 Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element, or combination of elements that is available to Enhanced Communications under Section 251(c)(3) of the Telecommunications Act of 1996. Nonrecurring switch-as-is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Conversion of a wholesale service or group of wholesale services shall be considered termination for purposes of any volume and/or term commitments and/or grandfathered status between Enhanced Communications and BellSouth. Any change from a wholesale service to a Network Element that requires a physical rearrangement of the Network Element will not be considered a conversion for purposes of this Agreement.
- 1.8 Except to the extent expressly provided otherwise in this Attachment, for Network Elements or combinations of Network Elements (collectively "Arrangements") that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement (for example, but not limited to, local channels or non-compliant EELs), Enhanced Communications will submit orders to rearrange, disconnect or convert those arrangements or services within thirty (30) calendar days of the last signature date of this Agreement. If orders to rearrange, disconnect or convert those Arrangements are not received by the thirty-first (31st) calendar day after the last signature date of this Agreement, BellSouth shall provide Enhanced Communications notice of those Arrangements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement, and Enhanced Communications shall submit orders to rearrange, disconnect or convert those Arrangements within sixteen (16) calendar days of the date of such notice from BellSouth. If Enhanced Communications fails to submit orders to rearrange, disconnect or convert such Arrangements within sixteen (16)

calendar days of BellSouth's notice, BellSouth may disconnect those Arrangements without further notice.

- 1.8.1 In the event all orders to rearrange, disconnect or convert Arrangements are not received by the thirty-first (31st) calendar day after the last signature date of this Agreement, then 1) in the event no orders to rearrange, disconnect or convert an Arrangement are submitted prior to the thirtieth (30th) calendar day after BellSouth's notice, Enhanced Communications shall pay BellSouth the rate BellSouth could have charged had Enhanced Communications transitioned those Arrangements to another tariffed or contract service arrangement beginning on the Effective Date of this Agreement to the date orders to rearrange, disconnect or convert such Arrangements or services are actually completed; or 2) in the event orders to rearrange, disconnect or convert an Arrangement are submitted prior to the thirtieth (30th) calendar day after BellSouth's notice, Enhanced Communications shall pay BellSouth the rate charged for such Arrangements under this Agreement until the date orders to rearrange, disconnect or convert such Arrangements or services are actually completed and the new rate applicable to such services as specified in BellSouth's tariffs or in a separate contract once the orders are actually completed. If Enhanced Communications has failed to identify at least 98% of the Arrangements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement prior to the thirty-first (31st) calendar day after the last signature date of this Agreement, then Enhanced Communications shall reimburse BellSouth for labor incurred in identifying such Network Elements or combinations of Network Elements pursuant to the rates set forth in the Access Tariff.
- 1.8.2 Where no re-termination or physical rearrangement of the Arrangement is required, Enhanced Communications will be charged a non-recurring switch-as-is-charge established for the individual Network Elements(s) as set forth in Exhibit A. For arrangements that require a re-termination or other physical rearrangement of the Arrangement to comply with the terms of this Agreement, full non-recurring charges for the applicable Network Element from Exhibit A of this Attachment will apply. To the extent an Arrangement requires re-termination or other physical rearrangement in order to comply with a tariff or separate agreement, the applicable rates, terms and conditions of such tariff or separate agreement shall apply. Enhanced Communications shall be responsible for all applicable disconnection charges pursuant to this Agreement for Arrangements that are disconnected or rearranged pursuant to these Sections 1.8 – 1.8.1.
- 1.8.3 Enhanced Communications may utilize Network Elements and Other Services to provide services as long as such services are consistent with industry standards and applicable BellSouth Technical References.
- 1.8.4 Except to the extent expressly provided otherwise in this Attachment, if a Network Element is not readily available but can be made available through routine network

modifications, as defined by the FCC, Enhanced Communications may request BellSouth to perform such routine network modifications. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Enhanced Communications, BellSouth shall perform the routine network modifications.

- 1.8.5 Notwithstanding any other provision of this Agreement, BellSouth will not commingle or combine Network Elements or combinations of Network Elements with any service, network element or other offering that it is obligated to make available only pursuant to Section 271 of the Act.

1.9 Commingling of Services

- 1.9.2 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or a Network Element combination, to one or more telecommunications services or facilities that Enhanced Communications has obtained at wholesale from BellSouth, or the combining of a Network Element or Network Element combination with one or more such wholesale telecommunications services or facilities.

- 1.9.3 Subject to the limitations set forth elsewhere in this Attachment, BellSouth shall not deny access to a Network Element or a combination of Network Elements on the grounds that one or more of the elements: 1) is connected to, attached to, linked to, or combined with such a facility or service obtained from BellSouth; or 2) shares part of BellSouth's network with access services or inputs for non-qualifying services.

- 1.9.4 BellSouth will not "ratchet" a commingled circuit. Unless otherwise agreed to by the Parties, the Network Element portion of such circuit will be billed at the rates set forth in this Agreement and the remainder of the circuit or service will be billed in accordance with BellSouth's tariffed rates.

- 1.9.5 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment and Central Office Channel Interfaces will be billed from the same jurisdictional authorization (agreement or tariff) as the higher grade of service.

- 1.10 If Enhanced Communications reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge Enhanced Communications for any dispatching and testing (both inside and outside the Central Office (CO)) required by BellSouth in order to confirm the working status.

1.11 Rates

- 1.11.2 The prices that Enhanced Communications shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit A to this Attachment. If

Enhanced Communications purchases a service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.

- 1.11.3 Rates, terms and conditions for order cancellation charges and Service Date Advancement Charges will apply in accordance with Attachment 6 and are incorporated herein by this reference.
- 1.11.4 If Enhanced Communications modifies an order (Order Modification Charge (OMC)) after being sent a Firm Order Confirmation (FOC) from BellSouth, any costs incurred by BellSouth to accommodate the modification will be paid by Enhanced Communications in accordance with FCC No. 1 Tariff, Section 5.
- 1.11.5 A one-month minimum billing period shall apply to all Network Elements and Other Services.

2 Unbundled Loops

2.1 General

- 2.1.1 The local loop Network Element (Loop) is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the Loop demarcation point at an End User's customer premises, including inside wire owned by BellSouth. Facilities that do not terminate at a demarcation point at an End User customer premises, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute Loops. The Loop Network Element includes all features, functions, and capabilities of the transmission facilities, including the network interface device, and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's customer premises. Enhanced Communications shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, BellSouth shall not subdivide the frequency of the Loop.
 - 2.1.1.1 The Loop does not include any packet switched features, functions or capabilities.
 - 2.1.1.2 In new build (Greenfield) areas, where BellSouth has only deployed Fiber To The Home (FTTH) facilities, BellSouth is under no obligation to provide Loops.
 - 2.1.1.3 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to Enhanced Communications on an unbundled basis, until such time as BellSouth chooses to retire those copper Loops using the FCC's network disclosure requirements. In these cases, BellSouth will offer a 64kbps second voice grade channel over its FTTH facilities.

- 2.1.1.4 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by Enhanced Communications. If a request is received by BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH overbuild area, BellSouth's standard Loop provisioning interval will not apply, and the order will be handled on a project basis by which the Parties will negotiate the applicable provisioning interval.
- 2.1.1.5 For hybrid loops, where Enhanced Communications seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide Enhanced Communications with nondiscriminatory access to the time division multiplexing features, functions and capabilities of that hybrid loop, including DS1 or DS3, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's customer premises.
- 2.1.1.6 Enhanced Communications may not purchase Loops or convert Special Access circuits to Loops if such Loops will be used to provide wireless telecommunications services.
- 2.1.2 The provisioning of a Loop to Enhanced Communications's collocation space will require cross office cabling and cross connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross connects are separate components that are not considered a part of the Loop, and thus, have a separate charge.
- 2.1.3 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at <http://www.interconnection.bellsouth.com>. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination as described below will be handled on a project basis, and the intervals will be set by the BellSouth project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.4 The Loop shall be provided to Enhanced Communications in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.5 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.5.1 When a BellSouth technician is required to be dispatched to provision the Loop, BellSouth will tag the Loop with the Circuit ID number and the name of the ordering CLEC. When a dispatch is not required to provision the Loop, BellSouth will tag the Loop on the next required visit to the End User's location. If

Enhanced Communications wants to ensure the Loop is tagged during the provisioning process for Loops that may not require a dispatch (e.g. UVL-SL1, UVL-SL2, and UCL-ND), Enhanced Communications may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A of this Attachment.

- 2.1.5.2 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Enhanced Communications (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Enhanced Communications for each additional dispatch required to provision the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.6 **Loop Testing/Trouble Reporting**

- 2.1.6.1 Enhanced Communications will be responsible for testing and isolating troubles on the Loops. Enhanced Communications must test and isolate trouble to the BellSouth portion of a designed/non-designed unbundled Loop (e.g., UVL-SL2, UCL-D, UVL-SL1, UCL-ND, etc.) before reporting repair to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble report, Enhanced Communications will be required to provide the results of the Enhanced Communications test which indicate a problem on the BellSouth provided Loop.
- 2.1.6.2 Once Enhanced Communications has isolated a trouble to the BellSouth provided Loop, and had issued a trouble report to BellSouth on the Loop, BellSouth will take the actions necessary to repair the Loop if a trouble actually exists. BellSouth will repair these Loops in the same time frames that BellSouth repairs similarly situated Loops to its End Users.
- 2.1.6.3 If Enhanced Communications reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge Enhanced Communications for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status.
- 2.1.6.4 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Enhanced Communications (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Enhanced Communications for each additional dispatch required to repair the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.
- 2.1.7 **Order Coordination and Order Coordination-Time Specific**
- 2.1.7.1 "Order Coordination" (OC) allows BellSouth and Enhanced Communications to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to Enhanced

Communications's facilities to limit End User service outage. OC is available when the Loop is provisioned over an existing circuit that is currently providing service to the End User. OC for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.

- 2.1.7.2 "Order Coordination – Time Specific" (OC-TS) allows Enhanced Communications to order a specific time for OC to take place. BellSouth will make every effort to accommodate Enhanced Communications's specific conversion time request. However, BellSouth reserves the right to negotiate with Enhanced Communications a conversion time based on load and appointment control when necessary. This OC-TS is a chargeable option for all Loops except Unbundled Copper Loops (UCL) and is billed in addition to the OC charge. Enhanced Communications may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If Enhanced Communications specifies a time outside this window, or selects a time or quantity of Loops that requires BellSouth technicians to work outside normal work hours, overtime charges will apply in addition to the OC and OC-TS charges. Overtime charges will be applied based on the amount of overtime worked and in accordance with the rates established in the Access Services Tariff, Section E13.2, for each state. The OC-TS charges for an order due on the same day at the same location will be applied on a per Local Service Request (LSR) basis.

2.1.8 **CLEC to CLEC Conversions for Unbundled Loops**

- 2.1.8.1 The CLEC to CLEC conversion process for unbundled Loops may be used by Enhanced Communications when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in Enhanced Communications's Interconnection Agreement before requesting a conversion.
- 2.1.8.2 To utilize the CLEC to CLEC conversion process, the Loop being converted must be the same Loop type with no requested changes to the Loop, must serve the same End User location from the same serving wire center, and must not require an outside dispatch to provision.
- 2.1.8.3 The Loops converted to Enhanced Communications pursuant to the CLEC to CLEC conversion process shall be provisioned in the same manner and with the same functionality and options as described in this Attachment for the specific Loop type.

2.1.8.4

	Order Coordination (OC)	Order Coordination – Time Specific (OC-TS)	Test Points	DLR	Charge for Dispatch and Testing if No Trouble Found
SL-1 (Non-Designed)	Chargeable Option	Chargeable Option	Not available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
UCL-ND (Non-Designed)	Chargeable Option	Not Available	Not Available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
Unbundled Voice Loops - SL-2 (including 2- and 4-wire UVL) (Designed)	Included	Chargeable Option	Included	Included	Charged for Dispatch outside Central Office
Unbundled Digital Loop (Designed)	Included	Chargeable Option (except on Universal Digital Channel)	Included (where appropriate)	Included	Charged for Dispatch outside Central Office
Unbundled Copper Loop (Designed)	Chargeable in accordance with Section 2	Not available	Included	Included	Charged for Dispatch outside Central Office
For UVL-SL1 and UCLs, Enhanced Communications must order and will be billed for both OC and OC-TS if requesting OC-TS.					

2.1.9 **Bulk Migration**

2.1.9.1 If Enhanced Communications requests to migrate twenty-five (25) or more UNE-Port/Loop Combination (UNE-P) customers to UNE-Loop (UNE-L) in the same Central Office on the same due date, Enhanced Communications must use the Bulk Migration process, which is described in the BellSouth CLEC Information Package, “UNE-Port/Loop Combination (UNE-P) to UNE-Loop (UNE-L) Bulk Migration.” This CLEC Information package, incorporated herein by reference as it may be amended from time to time, is located at

www.interconnection.bellsouth.com/guides/html/unes.html. The rates for the Bulk Migration process shall be the nonrecurring rates associated with the Loop type being requested on the Bulk Migration, as set forth in Exhibit A of this Attachment. Additionally, OSS charges will also apply per LSR generated per customer account as provided for in the Bulk Migration Request. The migration of loops from Integrated Digital Loop Carrier (IDLC) will be done pursuant to Section 2.6 of this Attachment.

2.1.10 **Ordering Guidelines and Processes**

- 2.1.10.1 For information regarding Ordering Guidelines and Processes for various UNEs, Enhanced Communications should refer to the “Guides” section of the BellSouth Interconnection website, which is incorporated herein by reference, as amended from time to time. The website address is:
<http://www.interconnection.bellsouth.com/>
- 2.1.10.2 Additional information may also be found in the individual CLEC Information Packages, as amended from time to time and which are incorporated herein by reference, located at the “CLEC UNE Products” website at the following address:
<http://www.interconnection.bellsouth.com/guides/html/unes.html>

2.2 **Unbundled Voice Loops (UVLs)**

- 2.2.1 BellSouth shall make available the following UVLs:
- 2.2.1.1 2-wire Analog Voice Grade Loop – SL1 (Non-Designed)
- 2.2.1.2 2-wire Analog Voice Grade Loop – SL2 (Designed)
- 2.2.1.3 4-wire Analog Voice Grade Loop (Designed)
- 2.2.2 Unbundled Voice Loops (UVL) may be provisioned using any type of facility that will support voice grade services. This may include loaded copper, non-loaded copper, digital loop carrier systems, fiber/copper combination (hybrid loop) or a combination of any of these facilities. BellSouth, in the normal course of maintaining, repairing, and configuring its network, may also change the facilities that are used to provide any given voice grade circuit. This change may occur at any time. In these situations, BellSouth will only ensure that the newly provided facility will support voice grade services. BellSouth will not guarantee that Enhanced Communications will be able to continue to provide any advanced services over the new facility. BellSouth will offer UVL in two different service levels - Service Level One (SL1) and Service Level Two (SL2).
- 2.2.3 Unbundled Voice Loop - SL1 (UVL-SL1) Loops are 2-wire Loop start circuits, will be non-designed, and will not have remote access test points. OC will be offered as a chargeable option on SL1 Loops when reuse of existing facilities has

been requested by Enhanced Communications. Enhanced Communications may also order OC-TS when a specified conversion time is requested. OC-TS is a chargeable option for any coordinated order and is billed in addition to the OC charge. An Engineering Information (EI) document can be ordered as a chargeable option. The EI document provides Loop Make-Up information which is similar to the information normally provided in a Design Layout Record (DLR). Upon issuance of a non-coordinated order in the service order system, SL1 Loops will be activated on the due date in the same manner and time frames that BellSouth normally activates POTS-type Loops for its End Users.

- 2.2.4 For an additional charge BellSouth will make available Loop Testing so that Enhanced Communications may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
 - 2.2.5 Unbundled Voice Loop – SL2 (UVL-SL2) Loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a DLR provided to Enhanced Communications. SL2 circuits can be provisioned with loop start, ground start or reverse battery signaling. OC is provided as a standard feature on SL2 Loops. The OC feature will allow Enhanced Communications to coordinate the installation of the Loop with the disconnect of an existing customer's service and/or number portability service. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.
- 2.3 **Unbundled Digital Loops**
- 2.3.1 BellSouth will offer Unbundled Digital Loops (UDL). UDLs are service specific, will be designed, will be provisioned with test points (where appropriate), and will come standard with OC and a DLR. The various UDLs are intended to support a specific digital transmission scheme or service.
 - 2.3.2 BellSouth shall make available the following UDLs, subject to restrictions set forth herein:
 - 2.3.2.1 2-wire Unbundled ISDN Digital Loop
 - 2.3.2.2 2-wire Unbundled ADSL Compatible Loop
 - 2.3.2.3 2-wire Unbundled HDSL Compatible Loop
 - 2.3.2.4 4-wire Unbundled HDSL Compatible Loop
 - 2.3.2.5 4-wire Unbundled DS1 Digital Loop
 - 2.3.2.6 4-wire Unbundled Digital Loop/DS0 – 64 kbps, 56 kbps and below
 - 2.3.2.7 DS3 Loop

- 2.3.2.8 STS-1 Loop
- 2.3.3 2-Wire Unbundled ISDN Digital Loops will be provisioned according to industry standards for 2-Wire Basic Rate ISDN services and will come standard with a test point, OC, and a DLR. Enhanced Communications will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and End User. With the SPID, BellSouth will be able to adequately test the circuit and ensure that it properly supports ISDN service.
- 2.3.3.1 Upon the Effective Date of this Agreement, Universal Digital Channel (UDC) elements will no longer be offered by BellSouth and no new orders for UDC will be accepted. Any existing UDCs that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Agreement. Existing UDCs that were provisioned prior to the Effective Date of this Agreement may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Enhanced Communications or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. Enhanced Communications may order an ISDN loop, if available, to provide the same functionality as the previously offered UDC product.
- 2.3.4 2-Wire ADSL-Compatible Loop. This is a designed Loop that is provisioned according to Revised Resistance Design (RRD) criteria and may be up to 18,000 feet long and may have up to 6,000 feet of bridged tap (inclusive of Loop length). The Loop is a 2-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.5 2-Wire or 4-Wire HDSL-Compatible Loop. This is a designed Loop that meets Carrier Serving Area (CSA) specifications, may be up to 12,000 feet long and may have up to 2,500 feet of bridged tap (inclusive of Loop length). It may be a 2-wire or 4-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.6 4-Wire Unbundled DS1 Digital Loop. This is a designed 4-wire Loop that is provisioned according to industry standards for DS1 or Primary Rate ISDN services and will come standard with a test point, OC, and a DLR. A DS1 Loop may be provisioned over a variety of loop transmission technologies including copper, HDSL-based technology or fiber optic transport systems. It will include a 4-Wire DS1 Network Interface at the End User's location.
- 2.3.7 4-Wire Unbundled Digital/DS0 Loop. These are designed 4-wire Loops that may be configured as 64kbps, 56kbps, 19kbps, and other sub-rate speeds associated with digital data services and will come standard with a test point, OC, and a DLR.

- 2.3.8 DS3 Loop. DS3 Loop is a two-point digital transmission path which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps) that is dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface.
- 2.3.9 STS-1 Loop. STS-1 Loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer for the purpose of provisioning local exchange and associated exchange access services. It is a two-point digital transmission path which provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 51.84 megabits per second (Mbps). It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated STS-1 transport is a metallic-based electrical interface.
- 2.3.10 Both DS3 Loop and STS-1 Loop require a Service Inquiry (SI) in order to ascertain availability.
- 2.3.11 If DS3/STS-1 Loops are not readily available but can be made available through routine network modifications, as defined by the FCC, Enhanced Communications may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Enhanced Communications, BellSouth shall perform the routine network modifications.
- 2.3.12 DS3 services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one mile applies. BellSouth TR 73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.
- 2.3.13 Enhanced Communications may access a total capacity of two (2) DS3s per End User location at the Network Element rates set forth in Exhibit A.
- 2.4 **Unbundled Copper Loops (UCL)**
- 2.4.1 BellSouth shall make available Unbundled Copper Loops (UCLs). The UCL is a copper twisted pair Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters) and is not

intended to support any particular telecommunications service. The UCL will be offered in two types – Designed and Non-Designed.

2.4.2 **Unbundled Copper Loop – Designed (UCL-D)**

2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2- or 4-wire) Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters).

2.4.2.2 A UCL-D will be 18,000 feet or less in length and is provisioned according to Resistance Design parameters, may have up to 6,000 feet of bridged tap and will have up to 1300 Ohms of resistance.

2.4.2.3 The UCL-D is a designed circuit, is provisioned with a test point, and comes standard with a DLR. OC is a chargeable option for a UCL-D; however, OC is always required on UCLs where a reuse of existing facilities has been requested by Enhanced Communications.

2.4.2.4 These Loops are not intended to support any particular services and may be utilized by Enhanced Communications to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth's network. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the Loop to the customer's inside wire.

2.4.2.5 Upon the Effective Date of this Agreement, Unbundled Copper Loop – Long (UCL-L) elements will no longer be offered by BellSouth and no new orders for UCL-L will be accepted. Any existing UCL-Ls that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Agreement. Existing UCL-Ls that were provisioned prior to the Effective Date of this Agreement may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by Enhanced Communications or BellSouth provides ninety (90) calendar days notice that such UCL-L must be terminated.

2.4.3 **Unbundled Copper Loop – Non-Designed (UCL-ND)**

2.4.3.1 The UCL-ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth's Main Distribution Frame (MDF) to a customer's premises (including the NID). The UCL-ND will be a "dry copper" facility in that it will not have any intervening equipment such as load coils, repeaters, or digital access main lines (DAMLs), and may have up to 6,000 feet of bridged tap between the End User's premises and the serving wire center. The UCL-ND typically will be 1300 Ohms resistance and in most cases will not exceed 18,000 feet in length, although the UCL-ND will not have a specific length limitation. For Loops less than 18,000

feet and with less than 1300 Ohms resistance, the Loop will provide a voice grade transmission channel suitable for Loop start signaling and the transport of analog voice grade signals. The UCL-ND will not be designed and will not be provisioned with either a DLR or a test point.

- 2.4.3.2 The UCL-ND facilities may be mechanically assigned using BellSouth's assignment systems. Therefore, the Loop Makeup (LMU) process is not required to order and provision the UCL-ND. However, Enhanced Communications can request LMU for which additional charges would apply.
- 2.4.3.3 For an additional charge, BellSouth also will make available Loop Testing so that Enhanced Communications may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
- 2.4.3.4 UCL-ND Loops are not intended to support any particular service and may be utilized by Enhanced Communications to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth's network. The UCL-ND will include a NID at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.3.5 OC will be provided as a chargeable option and may be utilized when the UCL-ND provisioning is associated with the reuse of BellSouth facilities. OC-TS does not apply to this product.
- 2.4.3.6 Enhanced Communications may use BellSouth's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the BellSouth network. Therefore, some Loops that would not qualify as UCL-ND could be transformed into Loops that do qualify, using the ULM process.

2.5 **Unbundled Loop Modifications (Line Conditioning)**

- 2.5.1 Line Conditioning is defined as routine network modification that BellSouth regularly undertakes to provide xDSL services to its own customers. This may include the removal of any device, from a copper Loop or copper Sub-loop that may diminish the capability of the Loop or Sub-loop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, but are not limited to, load coils, excessive bridged taps, low pass filters, and range extenders. Excessive bridged taps are bridged taps that serves no network design purpose and that are beyond the limits set according to industry standards and/or the BellSouth TR 73600.
- 2.5.2 BellSouth will remove load coils only on copper loops and sub-loops that are less than 18,000 feet in length.

- 2.5.3 For any copper loop being ordered by Enhanced Communications which has over 6,000 feet of combined bridged tap will be modified, upon request from Enhanced Communications, so that the loop will have a maximum of 6,000 feet of bridged tap. This modification will be performed at no additional charge to Enhanced Communications. Loop conditioning orders that require the removal of bridged tap that serves no network design purpose on a copper loop that will result in a combined total of bridged tap between 2,500 and 6,000 feet will be performed at the rates set forth in Exhibit A of this Attachment.
- 2.5.4 Enhanced Communications may request removal of any unnecessary and non-excessive bridged tap (bridged tap between 0 and 2,500 feet which serves no network design purpose), at rates pursuant to BellSouth's Special Construction Process as mutually agreed to by the Parties.
- 2.5.5 Rates for ULM are as set forth in Exhibit A of this Attachment.
- 2.5.6 BellSouth will not modify a Loop in such a way that it no longer meets the technical parameters of the original Loop type (e.g., voice grade, ADSL, etc.) being ordered.
- 2.5.7 If Enhanced Communications requests ULM on a reserved facility for a new loop order, BellSouth may perform a pair change and provision a different loop facility in lieu of the reserved facility with ULM if feasible. The loop provisioned will meet or exceed specifications of the requested loop facility as modified. Enhanced Communications will not be charged for ULM if a different loop is provisioned. For loops that require a DLR or its equivalent, BellSouth will provide LMU detail of the loop provisioned.
- 2.5.8 Enhanced Communications shall request Loop make up information pursuant to this Attachment prior to submitting a service inquiry and/or a LSR for the Loop type that Enhanced Communications desires BellSouth to condition.
- 2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for Enhanced Communications, Enhanced Communications will submit a service inquiry to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by Enhanced Communications is available at the location for which the ULM was requested, Enhanced Communications will have the option to change the Loop facility to the qualifying spare facility rather than to provide ULM. In the event that BellSouth changes the Loop facility in lieu of providing ULM, Enhanced Communications will not be charged for ULM but will only be charged the service order charges for submitting an order.
- 2.6 **Loop Provisioning Involving Integrated Digital Loop Carriers**
- 2.6.1 Where Enhanced Communications has requested an Unbundled Loop and BellSouth uses IDLC systems to provide the local service to the End User and

BellSouth has a suitable alternate facility available, BellSouth will make such alternative facilities available to Enhanced Communications. If a suitable alternative facility is not available, then to the extent it is technically feasible, BellSouth will implement one of the following alternative arrangements for Enhanced Communications (e.g. hairpinning):

1. Roll the circuit(s) from the IDLC to any spare copper that exists to the customer premises.
2. Roll the circuit(s) from the IDLC to an existing DLC that is not integrated.
3. If capacity exists, provide "side-door" porting through the switch.
4. If capacity exists, provide "Digital Access Cross Connect System (DACS)-door" porting (if the IDLC routes through a DACS prior to integration into the switch).

2.6.2 Arrangements 3 and 4 above require the use of a designed circuit. Therefore, non-designed Loops such as the SL1 voice grade and UCL-ND may not be ordered in these cases.

2.6.3 If no alternate facility is available, and upon request from Enhanced Communications, and if agreed to by both Parties, BellSouth may utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. Enhanced Communications will then have the option of paying the one-time SC rates to place the Loop.

2.7 **Network Interface Device**

2.7.1 The NID is defined as any means of interconnection of the End User's customer premises wiring to BellSouth's distribution plant, such as a cross connect device used for that purpose. The NID is a single-line termination device or that portion of a multiple line termination device required to terminate a single line or circuit at the premises. The NID features two independent chambers or divisions that separate the service provider's network from the End User's customer premises wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider and the End User each make their connections. The NID provides a protective ground connection and is capable of terminating cables such as twisted pair cable.

2.7.2 BellSouth shall permit Enhanced Communications to connect Enhanced Communications's Loop facilities to the End User's customer premises wiring through the BellSouth NID or at any other technically feasible point.

2.7.3 **Access to NID**

2.7.3.1 Enhanced Communications may access the End User's customer premises wiring by any of the following means and Enhanced Communications shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:

- 2.7.3.1.1 BellSouth shall allow Enhanced Communications to connect its Loops directly to BellSouth's multi-line residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises.
- 2.7.3.1.2 Where an adequate length of the End User's customer premises wiring is present and environmental conditions permit, either Party may remove the customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;
- 2.7.3.1.3 Either Party may enter the subscriber access chamber or dual chamber NID enclosures for the purpose of extending a connect divisioned or spliced jumper wire from the customer premises wiring through a suitable "punch-out" hole of such NID enclosures; or
- 2.7.3.1.4 Enhanced Communications may request BellSouth to make other rearrangements to the End User customer premises wiring terminations or terminal enclosure on a time and materials cost basis.
- 2.7.3.2 In no case shall either Party remove or disconnect the other Party's Loop facilities from either Party's NIDs, enclosures, or protectors unless the applicable Commission has expressly permitted the same and the disconnecting Party provides prior notice to the other Party. In such cases, it shall be the responsibility of the Party disconnecting Loop facilities to leave undisturbed the existing form of electrical protection and to maintain the physical integrity of the NID. It will be Enhanced Communications's responsibility to ensure there is no safety hazard, and Enhanced Communications will hold BellSouth harmless for any liability associated with the removal of the BellSouth Loop from the BellSouth NID. Furthermore, it shall be the responsibility of the disconnecting Party, once the other Party's Loop has been disconnected from the NID, to reconnect the disconnected Loop to a nationally recognized testing laboratory listed station protector, which has been grounded as per Article 800 of the National Electrical Code. If no spare station protector exists in the NID, the disconnected Loop must be appropriately cleared, capped and stored.
- 2.7.3.3 Enhanced Communications shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 Enhanced Communications shall not remove or disconnect NID modules, protectors, or terminals from BellSouth's NID enclosures.
- 2.7.3.5 Due to the wide variety of NID enclosures and outside plant environments, BellSouth will work with Enhanced Communications to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.

2.7.4 Technical Requirements

2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.

2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the End User's customer premises and the distribution media and/or cross connect to Enhanced Communications's NID.

2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. Enhanced Communications may request BellSouth to do additional work to the NID on a time and material basis. When Enhanced Communications deploys its own local Loops in a multiple-line termination device, Enhanced Communications shall specify the quantity of NID connections that it requires within such device.

2.8 Sub-loop Elements

2.8.1 Where facilities permit, BellSouth shall offer access to its Unbundled Sub-Loop (USL) elements as specified herein.

2.8.2 Unbundled Sub-Loop Distribution

2.8.2.1 The Unbundled Sub-Loop Distribution facility is a dedicated transmission facility that BellSouth provides from an End User's point of demarcation to a BellSouth cross-connect device. The BellSouth cross-connect device may be located within a remote terminal (RT) or a stand-alone cross-box in the field or in the equipment room of a building. The unbundled sub-loop distribution media is a copper twisted pair that can be provisioned as a 2-Wire or 4-Wire facility. BellSouth will make available the following sub-loop distribution offerings where facilities exist:

Unbundled Sub-Loop Distribution – Voice Grade

Unbundled Copper Sub-Loop

Unbundled Sub-Loop Distribution – Intrabuilding Network Cable (aka riser cable)

2.8.2.2 Unbundled Sub-Loop Distribution – Voice Grade (USLD-VG) is a copper sub-loop facility from the cross-box in the field up to and including the point of demarcation at the End User's premises and may have load coils.

2.8.2.3 Unbundled Copper Sub-Loop (UCSL) is a copper facility of any length provided from the cross-box in the field up to and including the End User's point of demarcation. If available, this facility will not have any intervening equipment such as load coils between the End User and the cross-box.

2.8.2.3.1 If Enhanced Communications requests a UCSL and it is not available, Enhanced Communications may request the copper Sub-Loop facility be modified pursuant to the ULM process to remove load coils and/or excessive bridged taps. If load

coils and/or excessive bridged taps are removed, the facility will be classified as a UCSL.

- 2.8.2.4 Unbundled Sub-Loop Distribution – Intrabuilding Network Cable (USLD-INC) is the distribution facility owned or controlled by BellSouth inside a building or between buildings on the same property that is not separated by a public street or road. USLD-INC includes the facility from the cross connect device in the building equipment room up to and including the point of demarcation at the End User's premises.
- 2.8.2.4.1 Upon request for USLD-INC from Enhanced Communications, BellSouth will install a cross connect panel in the building equipment room for the purpose of accessing USLD-INC pairs from a building equipment room. The cross-connect panel will function as a single point of interconnection (SPOI) for USLD-INC and will be accessible by multiple carriers as space permits. BellSouth will place cross-connect blocks in 25-pair increments for Enhanced Communications's use on this cross-connect panel. Enhanced Communications will be responsible for connecting its facilities to the 25-pair cross-connect block(s).
- 2.8.2.5 For access to Voice Grade USLD and UCSL, Enhanced Communications shall install a cable to the BellSouth cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in this Agreement. This cable would be connected by a BellSouth technician within the BellSouth cross-box during the set-up process. Enhanced Communications's cable pairs can then be connected to BellSouth's USL within the BellSouth cross-box by the BellSouth technician.
- 2.8.2.6 Through the SI process, BellSouth will determine whether access to Unbundled Sub-Loops at the location requested by Enhanced Communications is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet Enhanced Communications's request, then BellSouth will perform the site set-up as described in the CLEC Information Package, located at the website address:
<http://www.interconnection.bellsouth.com/products/html/unes.html>.
- 2.8.2.7 The site set-up must be completed before Enhanced Communications can order sub-loop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice Enhanced Communications's cable into the cross-connect box. For the site set-up inside a building equipment room, BellSouth will perform the necessary work to install the cross-connect panel and the connecting block(s) that will be used to provide access to the requested USLs.
- 2.8.2.8 Once the site set-up is complete, Enhanced Communications will request sub-loop pairs through submission of a LSR form to the Local Carrier Service Center (LCSC). OC is required with USL pair provisioning when Enhanced Communications requests reuse of an existing facility, and the Order Coordination

charge shall be billed in addition to the USL pair rate. For expedite requests by Enhanced Communications for sub-loop pairs, expedite charges will apply for intervals less than five (5) calendar days.

2.8.2.9 Unbundled Sub-Loops will be provided in accordance with technical reference TR73600.

2.8.3 **Unbundled Network Terminating Wire (UNTW)**

2.8.3.1 UNTW is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual End User's point of demarcation. It is the final portion of the Loop that in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.

2.8.3.2 This element will be provided in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where either Party owns wiring all the way to the End User's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the End User's premises, where a third party owns the wiring to the End User's premises.

2.8.3.3 Requirements

2.8.3.3.1 On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.

2.8.3.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.

2.8.3.3.3 In existing MDUs and/or MTUs in which BellSouth does not own or control wiring (INC/NTW) to the End Users premises, Enhanced Communications will install UNTW Access Terminals for BellSouth at no additional charge.

2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate Enhanced Communications for each pair activated commensurate to the price specified in Enhanced Communications's Agreement.

2.8.3.3.5 Upon receipt of the UNTW SI requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its

central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the End User has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the End User is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.

- 2.8.3.3.6 Access Terminal installation intervals will be established on an individual case basis.
- 2.8.3.3.7 The Requesting Party is responsible for obtaining the property owner's permission for the Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as certification by the Requesting Party that such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or subsequent to completion and demands removal of Access Terminals, the Requesting Party will be responsible for costs associated with removing Access Terminals and restoring the property to its original state prior to Access Terminals being installed.
- 2.8.3.3.8 The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. The Requesting Party will be billed for nonrecurring and recurring charges for accessing UNTW pairs at the time the Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party within five (5) business days of activating UNTW pairs using the LSR form.
- 2.8.3.3.9 If a trouble exists on a UNTW pair, the Requesting Party may use an alternate spare pair that serves that End User if a spare pair is available. In such cases, the Requesting Party will re-terminate its existing jumper from the defective pair to the spare pair. Alternatively, the Requesting Party will isolate and report troubles in the manner specified by the Provisioning Party. The Requesting Party must tag the UNTW pair that requires repair. If the Provisioning Party dispatches a technician on a reported trouble call and no UNTW trouble is found, the Provisioning Party will charge Requesting Party for time spent on the dispatch and testing the UNTW pair(s).
- 2.8.3.3.10 If the Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least ten (10) percent of the capacity of the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within six (6) months of installation of the Access Terminal, the Provisioning Party will bill the Requesting Party a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.

2.8.3.3.11 If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the Requesting Party will be billed for the use of that pair back to the date the End User began receiving service from the Requesting Party at that location. Upon request, the Requesting Party will provide copies of its billing record to substantiate such date. If the Requesting Party fails to provide such records, then the Provisioning Party will bill the Requesting Party back to the date of the Access Terminal installation.

2.8.4 **Unbundled Sub-Loop Feeder**

2.8.4.1 Upon the Effective Date of this Agreement, Unbundled Sub-Loop Feeder (USLF) elements will no longer be offered by BellSouth at TELRIC prices. Within ninety (90) calendar days of the Effective Date of this Agreement, Enhanced Communications will either negotiate market-based rates for these elements or will issue orders to have these elements disconnected. If, after this ninety (90)-day period, market-based rates have not been negotiated and Enhanced Communications has not issued the appropriate disconnect orders, BellSouth may immediately disconnect any remaining USLF elements and will bill Enhanced Communications any applicable disconnect charges.

2.8.5 **Unbundled Loop Concentration**

2.8.5.1 Upon the Effective Date of this Agreement, the Unbundled Loop Concentration (ULC) element will no longer be offered by BellSouth and no new orders for ULC will be accepted. Any existing ULCs that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to this Agreement and may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Enhanced Communications, or BellSouth provides ninety (90) calendar days notice that such ULC must be terminated.

2.8.6 **Dark Fiber Loop**

2.8.6.1 Dark Fiber Loop is an unused optical transmission facility, without attached signal regeneration, multiplexing, aggregation or other electronics, from the demarcation point at an End User's premises to the End User's serving wire center. Dark Fiber Loops may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for Enhanced Communications to utilize Dark Fiber Loops.

2.8.6.2 If Dark Fiber Loop is not readily available but can be made available through routine network modifications, as defined by the FCC, Enhanced Communications may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project

on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Enhanced Communications, BellSouth shall perform the routine network modifications.

2.8.6.3 Requirements

2.8.6.3.1 BellSouth shall make available Dark Fiber Loop where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Loop will not be deemed available if: (1) it is used by BellSouth for maintenance and repair purposes; (2) it is designated for use pursuant to a firm order placed by another customer; (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure; or (4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place the fiber for Dark Fiber Loop if none is available.

2.8.6.3.2 Enhanced Communications is solely responsible for testing the quality of the Dark Fiber to determine its usability and performance specifications.

2.8.6.3.3 BellSouth shall use its commercially reasonable efforts to provide to Enhanced Communications information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from Enhanced Communications.

2.8.6.3.4 If the requested Dark Fiber Loop is available, BellSouth shall use commercially reasonable efforts to provision the Dark Fiber Loop to Enhanced Communications within twenty (20) business days after Enhanced Communications submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable Enhanced Communications to connect Enhanced Communications provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Loop.

2.9 Loop Makeup

2.9.1 Description of Service

2.9.1.1 BellSouth shall make available to Enhanced Communications LMU information so that Enhanced Communications can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment Enhanced Communications intends to install and the services Enhanced Communications wishes to provide. This section addresses LMU as a preordering transaction, distinct from Enhanced Communications ordering any other service(s). Loop Makeup Service Inquiries (LMUSI) and mechanized LMU queries for preordering LMU are likewise unique from other preordering functions with associated SIs as described in this Agreement.

- 2.9.1.2 BellSouth will provide Enhanced Communications LMU information consisting of the composition of the Loop material (copper/fiber); the existence, location and type of equipment on the Loop, including but not limited to digital loop carrier or other remote concentration devices, feeder/distribution interfaces, bridged taps, load coils, pair-gain devices; the Loop length; the wire gauge and electrical parameters.
- 2.9.1.3 BellSouth's LMU information is provided to Enhanced Communications as it exists either in BellSouth's databases or in its hard copy facility records. BellSouth does not guarantee accuracy or reliability of the LMU information provided.
- 2.9.1.4 BellSouth's provisioning of LMU information to the requesting CLEC for facilities is contingent upon either BellSouth or the requesting CLEC controlling the Loop(s) that serve the service location for which LMU information has been requested by the CLEC. The requesting CLEC is not authorized to receive LMU information on a facility used or controlled by another CLEC unless BellSouth receives a Letter of Authorization (LOA) from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.
- 2.9.1.5 Enhanced Communications may choose to use equipment that it deems will enable it to provide a certain type and level of service over a particular BellSouth Loop as long as that equipment does not disrupt other services on the BellSouth network. The determination shall be made solely by Enhanced Communications and BellSouth shall not be liable in any way for the performance of the advanced data services provisioned over said Loop. The specific Loop type (ADSL, HDSL, or otherwise) ordered on the LSR must match the LMU of the Loop reserved taking into consideration any requisite line conditioning. The LMU data is provided for informational purposes only and does not guarantee Enhanced Communications's ability to provide advanced data services over the ordered Loop type. Further, if Enhanced Communications orders Loops that do not require a specific facility medium (i.e. copper only) or Loops that are not intended to support advanced services (such as UV-SL1, UV-SL2, or ISDN compatible Loops) and that are not inventoried as advanced services Loops, the LMU information for such Loops is subject to change at any time due to modifications and/or upgrades to BellSouth's network. Enhanced Communications is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.
- 2.9.2 **Submitting Loop Makeup Service Inquiries**
- 2.9.2.1 Enhanced Communications may obtain LMU information by submitting a mechanized LMU query or a Manual LMUSI. Mechanized LMUs should be submitted through BellSouth's OSS interfaces. After obtaining the Loop information from the mechanized LMU process, if Enhanced Communications needs further Loop information in order to determine Loop service capability,

Enhanced Communications may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Exhibit A of this Attachment.

2.9.2.2 Manual LMUSIs shall be submitted according to the guidelines in the LMU CLEC Information Package, incorporated herein by reference, as it may be amended from time to time, which can be found at the following BellSouth website: <http://interconnection.bellsouth.com/guides/html/unes.html> . The service interval for the return of a Manual LMUSI is three (3) business days. Manual LMUSIs are not subject to expedite requests. This service interval is distinct from the interval applied to the subsequent service order.

2.9.3 **Loop Reservations**

2.9.3.1 For a Mechanized LMUSI, Enhanced Communications may reserve up to ten (10) Loop facilities. For a Manual LMUSI, Enhanced Communications may reserve up to three (3) Loop facilities.

2.9.3.2 Enhanced Communications may reserve facilities for up to four (4) business days for each facility requested through LMU from the time the LMU information is returned to Enhanced Communications. During and prior to Enhanced Communications placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If Enhanced Communications does not submit an LSR for a UNE service on a reserved facility within the four (4)-day reservation timeframe, the reservation of that spare facility will become invalid and the facility will be released.

2.9.3.3 Charges for preordering Manual LMUSI or Mechanized LMU are separate from any charges associated with ordering other services from BellSouth.

2.9.3.4 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. Enhanced Communications will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, Enhanced Communications does not reserve facilities upon an initial LMUSI, Enhanced Communications's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include SI and reservation per Exhibit A of this Attachment.

2.9.3.5 Where Enhanced Communications has reserved multiple Loop facilities on a single reservation, Enhanced Communications may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to Enhanced Communications, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by Enhanced Communications.

3 **Line Sharing**

- 3.1 General
- 3.1.1 Line Sharing is defined as the process by which Enhanced Communications provides digital subscriber line service over the same copper loop that BellSouth uses to provide voice service, with BellSouth using the low frequency portion of the loop and Enhanced Communications using the high frequency spectrum (as defined below) of the loop.
- 3.1.2 Line Sharing arrangements in service as of October 1, 2003, will be grandfathered until the earlier of the date the End User discontinues or moves service with Enhanced Communications. Grandfathered arrangements pursuant to this Section will be billed at the rates set forth in Exhibit A.
- 3.1.3 For the period from October 2, 2003, through October 1, 2004, Enhanced Communications may request new Line Sharing arrangements. For Line Sharing arrangements placed in service between October 2, 2003, and October 1, 2004, the rates will be as set forth in Exhibit A. After October 1, 2004, Enhanced Communications may not request new Line Sharing arrangements under the terms of this Agreement.
- 3.1.4 The rates set forth herein will be applied retroactively back to the date set forth in the Triennial Review Order.
- 3.1.5 As of the earlier of October 2, 2006, or the date that the End User discontinues or moves service with Enhanced Communications, all Line Sharing arrangements pursuant to Section 3.1.3 of this Attachment shall be terminated.
- 3.1.6 The High Frequency Spectrum is defined as the frequency range above the voiceband on a copper Loop facility carrying analog circuit-switched voiceband transmissions. Access to the High Frequency Spectrum is intended to allow Enhanced Communications the ability to provide Digital Subscriber Line (xDSL) data services to the End User for which BellSouth provides voice services. The High Frequency Spectrum shall be available for any version of xDSL complying with Spectrum Management Class 5 of ANSI T1.417, American National Standard for Telecommunications, Spectrum Management for Loop Transmission Systems. BellSouth will continue to have access to the low frequency portion of the Loop spectrum (from 300 Hertz to at least 3000 Hertz, and potentially up to 3400 Hertz, depending on equipment and facilities) for the purposes of providing voice service. Enhanced Communications shall only use xDSL technology that is within the PSD mask for Spectrum Management Class 5 as found in the above-mentioned document.
- 3.1.7 Access to the High Frequency Spectrum requires an unloaded, 2-wire copper Loop. An unloaded Loop is a copper Loop with no load coils, low-pass filters, range extenders, DAMLs, or similar devices and minimal bridged taps consistent with ANSI T1.413 and T1.601.

- 3.1.8 BellSouth will provide Loop Modification to Enhanced Communications on an existing Loop in accordance with procedures as specified in Section 2 of this Attachment. BellSouth is not required to modify a Loop for access to the High Frequency spectrum if modification of that Loop significantly degrades BellSouth's voice service. If Enhanced Communications requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, Enhanced Communications shall pay for the Loop to be restored to its original state.
- 3.1.9 Line Sharing shall only be available on Loops on which BellSouth is also providing, and continues to provide, analog voice service directly to the End User. In the event the End User terminates its BellSouth provided voice service for any reason, or in the event BellSouth disconnects the End User's voice service pursuant to its tariffs or applicable law, and Enhanced Communications desires to continue providing xDSL service on such Loop, Enhanced Communications shall be required to purchase a full stand-alone Loop UNE. To the extent commercially practicable, BellSouth shall give Enhanced Communications notice in a reasonable time prior to disconnect, which notice shall give Enhanced Communications an adequate opportunity to notify BellSouth of its intent to purchase such Loop. In those cases in which BellSouth no longer provides voice service to the End User and Enhanced Communications purchases the full stand-alone Loop, Enhanced Communications may elect the type of Loop it will purchase. Enhanced Communications will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Exhibit A to this Attachment. In the event Enhanced Communications purchases a voice grade Loop, Enhanced Communications acknowledges that such Loop may not remain xDSL compatible.
- 3.1.10 If Enhanced Communications reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge Enhanced Communications for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the working status. The rates charged for no trouble found (NTF) shall be as set forth in Exhibit A of this Attachment.
- 3.1.11 Only one CLEC shall be permitted access to the High Frequency Spectrum of any particular Loop.
- 3.2 **Provisioning of Line Sharing and Splitter Space**
- 3.2.1 BellSouth will provide Enhanced Communications with access to the High Frequency Spectrum as follows:
- 3.2.1.1 To order High Frequency Spectrum on a particular Loop, Enhanced Communications must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the central office that serves the End User of such Loop.

- 3.2.1.2 Enhanced Communications may provide its own splitters or may order splitters in a central office once it has installed its DSLAM in that central office. BellSouth will install splitters within thirty-six (36) calendar days of Enhanced Communications's submission of an error free Line Splitter Ordering Document (LSOD) to the BellSouth Complex Resale Support Group.
- 3.2.1.3 Once a splitter is installed on behalf of Enhanced Communications in a central office in which Enhanced Communications is located, Enhanced Communications shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and Enhanced Communications shall pay the electronic or manual ordering charges as applicable when Enhanced Communications orders High Frequency Spectrum for End User service.
- 3.2.1.4 BellSouth shall test the data portion of the Loop to ensure the continuity of the wiring for Enhanced Communications's data.
- 3.3 **BellSouth Provided Splitter – Line Sharing**
- 3.3.1 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide Enhanced Communications access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to Enhanced Communications's xDSL equipment in Enhanced Communications's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide Enhanced Communications with a carrier notification letter, informing Enhanced Communications of change. Enhanced Communications shall purchase ports on the splitter in increments of eight (8), twenty-four (24), or ninety-six (96) ports in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina and South Carolina. Enhanced Communications shall purchase ports on the splitter in increments of twenty-four (24) or ninety-six (96) ports in Tennessee.
- 3.3.2 BellSouth will install the splitter in (i) a common area close to Enhanced Communications's collocation area, if possible; or (ii) in a BellSouth relay rack as close to Enhanced Communications's DS0 termination point as possible. Enhanced Communications shall have access to the splitter for test purposes, regardless of where the splitter is placed in the BellSouth premises. For purposes of this section, a common area is defined as an area in the central office in which both Parties have access to a common test access point. A Termination Point is defined as the point of termination for Enhanced Communications on the main distributing frame in the central office and is not the demarcation point set forth in Attachment 4 of this Agreement. BellSouth will cross-connect the splitter data ports to a specified Enhanced Communications DS0 at such time that a Enhanced Communications End User's service is established.
- 3.4 **CLEC Provided Splitter – Line Sharing**

3.4.1 Enhanced Communications may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. Enhanced Communications may use such splitters for access to its customers and to provide digital line subscriber services to its customers using the High Frequency Spectrum. Existing Collocation rules and procedures and the terms and conditions relating to Collocation set forth in Attachment 4-Central Office shall apply.

3.4.2 Any splitters installed by Enhanced Communications in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. Enhanced Communications may install any splitters that BellSouth deploys or permits to be deployed for itself or any BellSouth affiliate.

3.5 **Ordering – Line Sharing**

3.5.1 Enhanced Communications shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation Connecting Facility Assignments (CFA) for use with High Frequency Spectrum.

3.5.2 BellSouth will provide Enhanced Communications the LSR format to be used when ordering the High Frequency Spectrum.

3.5.3 BellSouth will provision High Frequency Spectrum in compliance with BellSouth's Products and Services Interval Guide available at the website at <http://www.interconnection.bellsouth.com>.

3.5.4 BellSouth will provide Enhanced Communications access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Enhanced Communications shall pay the rates for such services, as described in Exhibit A.

3.6 **Maintenance and Repair – Line Sharing**

3.6.1 Enhanced Communications shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If Enhanced Communications is using a BellSouth owned splitter, Enhanced Communications may access the Loop at the point where the combined voice and data signal exits the central office splitter via a bantam test jack. If Enhanced Communications provides its own splitter, it may test from the collocation space or the Termination Point.

3.6.2 BellSouth will be responsible for repairing voice services and the physical line between the NID at the customer's premises and the Termination Point. Enhanced Communications will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.

- 3.6.3 Enhanced Communications shall inform its End Users to direct data problems to Enhanced Communications, unless both voice and data services are impaired, in which event the End Users should call BellSouth.
- 3.6.4 Once a Party has isolated a trouble to the other Party's portion of the Loop, the Party isolating the trouble shall notify the End User that the trouble is on the other Party's portion of the Loop.
- 3.6.5 Notwithstanding anything else to the contrary in this Agreement, when BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to Enhanced Communications, BellSouth will notify Enhanced Communications. Enhanced Communications will provide at least one but no more than two (2) verbal CFA pair changes to BellSouth in an attempt to resolve the voice trouble. In the event a CFA pair change resolves the voice trouble, Enhanced Communications will provide BellSouth an LSR with the new CFA pair information within twenty-four (24) hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue Enhanced Communications's access to the High Frequency Spectrum on such Loop. BellSouth will not be responsible for any loss of data as a result of this action.

3.7 **Line Splitting**

- 3.7.1 Line splitting allows a provider of data services (a Data LEC) and a provider of voice services (a Voice CLEC) to deliver voice and data service to End Users over the same Loop. The Voice CLEC and Data LEC may be the same or different carriers.
- 3.7.2 In the event Enhanced Communications provides its own switching or obtains switching from a third party, Enhanced Communications may engage in line splitting arrangements with another CLEC using a splitter, provided by Enhanced Communications, in a Collocation Arrangement at the central office where the loop terminates into a distribution frame or its equivalent.
- 3.7.3 Where Enhanced Communications is purchasing a UNE-port and a UNE-loop, BellSouth shall offer line splitting pursuant to the following sections in this Attachment.
- 3.7.4 Enhanced Communications shall provide BellSouth with a signed LOA between it and the Data LEC or Voice CLEC with which it desires to provision Line Splitting services, if Enhanced Communications will not provide voice and data services.
- 3.7.5 End Users currently receiving voice service from a Voice CLEC through a UNE-P may be converted to Line Splitting arrangements by Enhanced Communications or its authorized agent ordering Line Splitting Service. If the CLEC wishes to provide the splitter, the UNE-P arrangement will be converted to a stand-alone

UNE Loop, a UNE port, two collocation cross connects and the high frequency spectrum line activation. If BellSouth owns the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, port, and one collocation cross connection.

- 3.7.6 When End Users on Loops using High Frequency Spectrum CO Based line sharing service are converted to Line Splitting, BellSouth will discontinue billing Enhanced Communications for the High Frequency Spectrum. BellSouth will continue to bill the Data LEC for all associated splitter charges if the Data LEC continues to use a BellSouth splitter. It is the responsibility of Enhanced Communications or its authorized agent to determine if the Loop is compatible for Line Splitting Service. Enhanced Communications or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data service and Enhanced Communications or its authorized agent submits an LSR to BellSouth to change the Loop.

3.8 **Provisioning Line Splitting and Splitter Space**

- 3.8.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When Enhanced Communications or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the End User's location; a collocation cross connection connecting the Loop to the collocation space; a second collocation cross connection from the collocation space connected to a voice port; the high frequency spectrum line activation, and a splitter. The Loop and port cannot be a Loop and port combination (i.e. UNE-P), but must be individual stand-alone Network Elements. When BellSouth owns the splitter, Line Splitting requires the following: a non designed analog Loop from the serving wire center to the NID at the End User's location with CFA and splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.
- 3.8.2 An unloaded 2-wire copper Loop must serve the End User. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.
- 3.8.3 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement, BellSouth Retail Voice Service, BellSouth High Frequency Spectrum (CO Based) Line Sharing.
- 3.8.4 For other migration scenarios to line splitting, BellSouth will work cooperatively with CLECs to develop methods and procedures to develop a process whereby a Voice CLEC and a Data LEC may provide services over the same Loop.

3.9 **Ordering – Line Splitting**

- 3.9.1 Enhanced Communications shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation CFA for use with Line Splitting.
- 3.9.2 BellSouth shall provide Enhanced Communications the LSR format to be used when ordering Line Splitting service.
- 3.9.3 BellSouth will provision Line Splitting service in compliance with BellSouth's Products and Services Interval Guide available at the website at <http://www.interconnection.bellsouth.com>.
- 3.9.4 BellSouth will provide Enhanced Communications access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Enhanced Communications shall pay the rates for such services as described in Exhibit A.
- 3.9.5 BellSouth will provide Loop modification to Enhanced Communications on an existing Loop in accordance with procedures developed in the Line Sharing Collaborative. High Frequency Spectrum (CO Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this Attachment. Procedures for High Frequency Spectrum (CO Based) Unbundled Loop Modification may be found on the web at: <http://www.interconnection.bellsouth.com/html/unes.html>. Nonrecurring rates for this offering are as set forth in Exhibit A of this Attachment.

3.10 Maintenance – Line Splitting

- 3.10.1 BellSouth will be responsible for repairing voice services and the physical loop between the NID at the customer's premises and the termination point. Enhanced Communications will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.
- 3.10.2 Enhanced Communications shall inform its End Users to direct all problems to Enhanced Communications or its authorized agent.
- 3.10.3 If Enhanced Communications is not the data provider, Enhanced Communications shall indemnify, defend and hold harmless BellSouth from and against any claims, losses, actions, causes of action, suits, demands, damages, injury, and costs including reasonable attorney fees, which arise out of actions related to the data provider.

4 Local Switching

- 4.1 BellSouth shall provide non-discriminatory access to local circuit switching capability and local tandem switching capability on an unbundled basis, except as set forth in the Sections below to Enhanced Communications for the provision of a telecommunications service.

4.2 **Local Circuit Switching Capability, including Tandem Switching Capability**

4.2.1 Local circuit switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signalling service features, and Centrex, as well as any technically feasible customized routing functions.

4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for Enhanced Communications for a particular End User when Enhanced Communications: (1) serves an End User with four (4) or more voice-grade (DS0) equivalents or lines served by BellSouth in Zone 1 of one of the following MSAs: Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA; or (2) serves an End User with a DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that Enhanced Communications is serving any End User as described in (2) above as of the Effective Date of this Agreement, such End User's arrangement may not remain in place and such Arrangement must be terminated by Enhanced Communications or transitioned by Enhanced Communications, pursuant to Section 1.8 of this Attachment or BellSouth shall disconnect such arrangements pursuant to Section 1.8.

4.2.3 Rates for unbundled switching at the DS1 level and above or for combinations with unbundled switching at the DS1 level and above provisioned prior to the Effective Date of this Agreement shall be those rates set forth in Exhibit A of this Attachment until April 1, 2004.

4.2.4 Local Switching that is not required to be provided as a UNE will be provided pursuant to a separate agreement or a tariff, at BellSouth's discretion.

4.2.5 Unbundled Local Switching consists of three separate unbundled elements: Unbundled Ports, End Office Switching Functionality, and End Office Interoffice Trunk Ports.

4.2.6 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to Enhanced Communications's End User local calling and the ability to presubscribe to a primary carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.

4.2.7 Provided that Enhanced Communications purchases unbundled local switching from BellSouth and uses the BellSouth Carrier Identification Code (CIC) for its End Users' Local Preferred Interexchange Carrier (LPIC) or if a BellSouth local End User selects BellSouth as its LPIC, then the Parties will consider as local any

calls originated by a Enhanced Communications local End User, or originated by a BellSouth local End User and terminated to a Enhanced Communications local End User, where such calls originate and terminate in the same LATA, except for those calls originated and terminated through switched access arrangements (i.e., calls that are transported by a Party other than BellSouth). For such calls, BellSouth will charge Enhanced Communications the UNE elements for the BellSouth facilities utilized. Neither Party shall bill the other originating or terminating switched access charges for such calls. Intercarrier compensation for local calls between BellSouth and Enhanced Communications shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.

- 4.2.8 Where Enhanced Communications purchases unbundled local switching from BellSouth but does not use the BellSouth CIC for its End Users' LPIC, BellSouth will consider as local those direct dialed telephone calls that originate from a Enhanced Communications End User and terminate within the basic local calling area or within the extended local calling areas and that are dialed using seven (7) or ten (10) digits as defined and specified in Section A3 of BellSouth's General Subscriber Services Tariffs (GSST). For such local calls, BellSouth will charge Enhanced Communications the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and Enhanced Communications shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.9 For any calls that originate and terminate through switched access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill Enhanced Communications the UNE elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges as appropriate.
- 4.2.10 **Unbundled Port Features**
- 4.2.10.1 Charges for Unbundled Port are as set forth in Exhibit A, and as specified in such exhibit, may or may not include individual features.
- 4.2.10.2 Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.
- 4.2.10.3 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.
- 4.2.10.4 BellSouth will provide to Enhanced Communications selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by Enhanced Communications will be made pursuant to the BFR/NBR Process as set forth in Attachment 11.
- 4.2.11 **Remote Call Forwarding**

- 4.2.11.1 As an option, BellSouth shall make available to Enhanced Communications an unbundled port with Remote Call Forwarding capability (URCF service). URCF service combines the functionality of unbundled local switching, tandem switching and common transport to forward calls from the URCF service telephone number (the number dialed by the calling party) to another telephone number selected by the URCF service subscriber. When ordering URCF service, Enhanced Communications will ensure that the following conditions are satisfied:
- 4.2.11.1.1 That the End User of the forward-to number (service) agrees to receive calls forwarded using the URCF service (if such End User is different from the URCF service End User);
- 4.2.11.1.2 That the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;
- 4.2.11.1.3 That the URCF service will not be utilized to forward calls to another URCF or similar service; and
- 4.2.11.1.4 That the forward-to number (service) is not a public safety number (e.g. 911, fire or police number).
- 4.2.11.2 In addition to the charge for the URCF service port, BellSouth shall charge Enhanced Communications the rates set forth in Exhibit A for unbundled local switching, tandem switching, and common transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).
- 4.2.12 **Provision for Local Switching**
- 4.2.12.1 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.
- 4.2.12.2 BellSouth shall control congestion points such as those caused by radio station call-ins and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner.
- 4.2.12.3 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references.
- 4.2.12.4 BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to Enhanced

Communications all Advanced Intelligent Network (AIN) triggers in connection with its SMS/SCE offering.

- 4.2.12.5 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by Enhanced Communications.
- 4.2.13 **Local Switching Interfaces.**
- 4.2.13.1 Enhanced Communications shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Exhibit A. BellSouth shall provide the following local switching interfaces:
- 4.2.13.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);
- 4.2.13.1.2 Coin phone signaling;
- 4.2.13.1.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;
- 4.2.13.1.4 Two-wire analog interface to PBX;
- 4.2.13.1.5 Four-wire analog interface to PBX;
- 4.2.13.1.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);
- 4.2.13.1.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;
- 4.2.13.1.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and
- 4.2.13.1.9 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
- 4.2.14 All End Users of Enhanced Communications who have service provisioned via 4-Wire ISDN DS1 Port with E911 Locator Capability shall physically be located in the E911 Tandem Switch service area.
- 4.2.15 Enhanced Communications shall pass its End User's telephone number to BellSouth over the Primary Interface (PRI) trunk group via ANI or via direct Centralized Automated Message Accounting (CAMA) trunks to the appropriate E911 tandem switch.
- 4.2.16 Enhanced Communications shall maintain the individual telephone number and the correct corresponding address/location data, including maintaining the End User

listed address as the actual physical End User location in the E911 Automatic Location Identification (ALI) Database.

4.2.17 Enhanced Communications will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for the CLEC's End Users.

4.3 **Tandem Switching**

4.3.1 The Tandem Switching capability Network Element is defined as: (i) trunk-connect facilities, which include, but are not limited to, the connection between trunk termination at a cross connect panel and switch trunk card; (ii) the basic switch trunk function of connecting trunks to trunks; and (iii) the functions that are centralized in the Tandem Switches (as distinguished from separate end office switches), including but not limited to call recording, the routing of calls to operator services and signaling conversion features.

4.3.1.1 Where Enhanced Communications utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.

4.3.2 **Technical Requirements**

4.3.2.1 Tandem Switching shall have the same capabilities or equivalent capabilities as those described in Telcordia TR-TSY-000540 Issue 2R2, Tandem Supplement, June 1, 1990. The requirements for Tandem Switching include but are not limited to the following:

4.3.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;

4.3.2.1.2 Tandem Switching will provide screening as jointly agreed to by Enhanced Communications and BellSouth;

- 4.3.2.1.3 Where applicable, Tandem Switching shall provide AIN triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability;
- 4.3.2.1.4 Where applicable, Tandem Switching shall provide access to Toll Free number database;
- 4.3.2.1.5 Tandem Switching shall provide connectivity to Public Safety Answering Point (PSAP)s where 911 solutions are deployed and the tandem is used for 911; and
- 4.3.2.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.
- 4.3.2.2 BellSouth may perform testing and fault isolation on the underlying switch that is providing Tandem Switching. Such testing shall be testing routinely performed by BellSouth. The results and reports of the testing shall be made available to Enhanced Communications.
- 4.3.2.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.3.2.4 Tandem Switching shall process originating toll free traffic received from Enhanced Communications's local switch.
- 4.3.2.5 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element to the extent such Tandem Switch has such capability.
- 4.3.3 Upon Enhanced Communications's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for Enhanced Communications's traffic overflowing from direct end office high usage trunk groups.
- 4.4 **AIN Selective Carrier Routing for Operator Services, Directory Assistance and Repair Centers**
- 4.4.1 Where BellSouth provides local switching to Enhanced Communications, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of Enhanced Communications. AIN SCR will provide Enhanced Communications with the capability of routing operator calls, 0+ and 0- and 0+ NPA Local Numbering Plan Area (LNPA), 555-1212 directory assistance, 1+411 directory assistance and 611 repair center calls to pre-selected destinations.
- 4.4.2 Enhanced Communications shall order AIN SCR through its Account Team and/or Local Contract Manager. AIN SCR must first be established regionally and then on a per central office per state basis.

- 4.4.3 AIN SCR is not available in DMS 10 switches.
- 4.4.4 Where AIN SCR is utilized by Enhanced Communications, the routing of Enhanced Communications's End User calls shall be pursuant to information provided by Enhanced Communications and stored in BellSouth's AIN SCR Service Control Point database. AIN SCR shall utilize a set of Line Class Codes (LCCs) unique to a basic class of service assigned on an "as needed" basis. The same LCCs will be assigned in each central office where AIN SCR is established.
- 4.4.5 Upon ordering AIN SCR Regional Service, Enhanced Communications shall remit to BellSouth the Regional Service Order nonrecurring charges set forth in Exhibit A of this Attachment. There shall be a nonrecurring End Office Establishment Charge per office due at the addition of each central office where AIN SCR will be utilized. Said nonrecurring charge shall be as set forth in Exhibit A of this Attachment. For each Enhanced Communications End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Exhibit A of this Attachment. Enhanced Communications shall pay the AIN SCR Per Query Charge set forth in Exhibit A of this Attachment.
- 4.4.6 This Regional Service Order nonrecurring charge will be non-refundable and will be paid with one half due up-front with the submission of all fully completed required forms including: Regional Selective Carrier Routing (SCR) Order Request-Form A, Central Office AIN SCRSCR Order Request - Form B, AIN SCR Central Office Identification Form - Form C, AIN SCR Routing Options Selection Form - Form D, and Routing Combinations Table - Form E. BellSouth has thirty (30) calendar days to respond to Enhanced Communications's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to Enhanced Communications, BellSouth considers that the delivery schedule of this service commences. The remaining half of the Regional Service Order payment must be paid when at least ninety (90) percent of the Central Offices listed on the original order have been turned up for the service.
- 4.4.7 The nonrecurring End Office Establishment Charge will be billed to Enhanced Communications following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The nonrecurring End-User Establishment Charges will be billed to Enhanced Communications following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.9 Additionally, the AIN SCR Per Query Charge will be billed to Enhanced Communications following the normal billing cycle for per query charges.
- 4.4.10 All other network components needed, for example, unbundled switching, unbundled local transport, etc., will be billed per contracted rates.

4.5 Selective Call Routing Using Line Class Codes (SCR-LCC)

- 4.5.1 Where Enhanced Communications purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route Enhanced Communications's End User calls to that provider through Selective Call Routing.
- 4.5.2 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for Enhanced Communications to have its Operator Call Processing/Directory Assistance (OCP/DA) calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.
- 4.5.3 Custom Branding for Directory Assistance (DA) is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service, and certain PBX services.
- 4.5.4 Where available, Enhanced Communications specific and unique LCCs are programmed in each BellSouth end office switch where Enhanced Communications intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify Enhanced Communications's End Users so OCP/DA calls can be routed over the appropriate trunk group to the requested OCP/DA platform. Additional LCCs are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and Enhanced Communications intends to provide Enhanced Communications -branded OCP/DA to its End Users in these multiple rate areas.
- 4.5.5 SCR-LCC supporting Custom Branding and Self Branding require Enhanced Communications to order dedicated trunking from each BellSouth end office identified by Enhanced Communications, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the Enhanced Communications Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for DA. Rates for trunks are set forth in applicable BellSouth tariffs.
- 4.5.6 Unbranding - Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by Enhanced Communications to the BellSouth TOPS.
- 4.5.7 The Rates for SCR-LCC are as set forth in this Attachment. There is a nonrecurring charge for the establishment of each LCC in each BellSouth central office. Furthermore, for Unbranded and Custom Branded OCP/DA provided by BellSouth Operator Services with unbundled ports and unbundled port/loop switch combinations, monthly recurring usage charges shall apply for the UNEs necessary

to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OCP/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.

5 Unbundled Network Element Combinations

5.1 For purposes of this Section, references to “Currently Combined” Network Elements shall mean that the particular Network Elements requested by Enhanced Communications are in fact already combined by BellSouth in the BellSouth network. References to “Ordinarily Combined” Network Elements shall mean that the particular Network Elements requested by Enhanced Communications are not already combined by BellSouth in the location requested by Enhanced Communications but are elements that are typically combined in BellSouth’s network. References to “Not Typically Combined” Network Elements shall mean that the particular Network Elements requested by Enhanced Communications are not elements that BellSouth combines for its use in its network.

5.1.1 Upon request, BellSouth shall perform the functions necessary to combine unbundled Network Elements in any manner, even if those elements are not ordinarily combined in BellSouth’s network, provided that such combination is technically feasible and will not undermine the ability of other carriers to obtain access to unbundled Network Elements or to interconnect with BellSouth’s network.

5.2 Enhanced Extended Links (EELs)

5.2.1 EELs are combinations of unbundled Loops and unbundled dedicated transport as defined in this Attachment, together with any facilities, equipment, or functions necessary to combine those Network Elements. BellSouth shall provide Enhanced Communications with EELs where the underlying UNEs are available and in all instances where the requesting carrier meets the eligibility requirements, if applicable.

5.2.2 High-capacity EELs are combinations of loop and transport UNEs or commingled loop and transport facilities at the DS1 and/or DS3 level as described in 47 CFR 51.318(b). High-capacity EELs must comply with the service eligibility requirements set forth in 5.2.4 below.

5.2.3 By placing an order for a high-capacity EEL, Enhanced Communications thereby certifies that the service eligibility criteria set forth herein are met for access to a converted high-capacity EEL, a new high-capacity EEL, or part of a high-capacity commingled EEL as a UNE. BellSouth shall have the right to audit Enhanced Communications’s high-capacity EELs as specified below.

- 5.2.4 If a high-capacity EEL or Ordinarily Combined Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, Enhanced Communications may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Enhanced Communications, BellSouth shall perform the routine network modifications.
- 5.2.5 Service Eligibility Criteria
- 5.2.5.1 Enhanced Communications must certify for each high-capacity EEL that all of the following service eligibility criteria are met:
- 5.2.5.1.1 Enhanced Communications has received state certification to provide local voice service in the area being served;
- 5.2.5.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:
- 5.2.5.2.1 1) Each circuit to be provided to each End User will be assigned a local number prior to the provision of service over that circuit;
- 5.2.5.2.2 2) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;
- 5.2.5.2.3 3) Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;
- 5.2.5.2.4 4) Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 CFR 51.318(c);
- 5.2.5.2.5 5) Each circuit to be provided to each End User will be served by an interconnection trunk over which Enhanced Communications will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.6 6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, Enhanced Communications will have at least one (1) active DS1 local service interconnection trunk over which Enhanced Communications will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.7 7) Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.
- 5.2.6 BellSouth may, on an annual basis, audit Enhanced Communications's records in order to verify compliance with the qualifying service eligibility criteria. The audit

shall be conducted by a third party independent auditor, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA). To the extent the independent auditor's report concludes that Enhanced Communications failed to comply with the service eligibility criteria, Enhanced Communications must true-up any difference in payments, convert all noncompliant circuits to the appropriate service, and make the correct payments on a going-forward basis. In the event the auditor's report concludes that , Enhanced Communications did not comply in any material respect with the service eligibility criteria, Enhanced Communications shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that Enhanced Communications did comply in all material respects with the service eligibility criteria, BellSouth will reimburse Enhanced Communications for its reasonable and demonstrable costs associated with the audit. Enhanced Communications will maintain appropriate documentation to support its certifications.

- 5.2.7 In the event Enhanced Communications converts special access services to UNEs, Enhanced Communications shall be subject to the termination liability provisions in the applicable special access tariffs, if any.

5.3 UNE Port/Loop Combinations

- 5.3.1 Combinations of port and loop unbundled Network Elements along with switching and transport unbundled Network Elements provide local exchange service for the origination or termination of calls. Port/loop combinations support the same local calling and feature requirements as described in the Unbundled Local Switching or Port section of this Attachment and the ability to presubscribe to a primary carrier for intraLATA toll service and/or to presubscribe to a primary carrier for interLATA toll service.
- 5.3.2 BellSouth is not required to provide combinations of port and loop Network Elements on an unbundled basis in locations where, pursuant to FCC and Commission rules, BellSouth is not required to provide local circuit switching as an unbundled Network Element.
- 5.3.3 BellSouth shall not be required to provide local circuit switching as a UNE in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999 of the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, MSAs to Enhanced Communications if Enhanced Communications's customer has four (4) or more DS0 equivalent lines.
- 5.3.4 BellSouth shall not be required to provide local circuit switching as a UNE or combination of UNEs if the End User is being served by a BellSouth DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that Enhanced Communications is serving any End User as described above as of

October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by Enhanced Communications or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.

- 5.3.5 BellSouth shall make 911 updates in the BellSouth 911 database for Enhanced Communications's UNE port/Loop combinations. BellSouth will not bill Enhanced Communications for 911 surcharges. Enhanced Communications is responsible for paying all 911 surcharges to the applicable governmental agency.

5.4 Rates

- 5.4.1 The rates for the Currently Combined Network Elements specifically set forth in Exhibit A of this Attachment shall be the rates associated with such combinations. Where a Currently Combined combination is not specifically set forth in Exhibit A, the rate for such Currently Combined combination of Network Elements shall be the sum of the recurring rates for those individual Network Elements in addition to the applicable non-recurring switch-as-is charge set forth in Exhibit A.

- 5.4.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Exhibit A of this Attachment shall be the non-recurring and recurring charges for those combinations. Where an Ordinarily Combined combination is not specifically set forth in Exhibit A, the rate for such Ordinarily Combined combination of Network Elements shall be the sum of the recurring and non-recurring rates for those individual Network Elements as set forth in Exhibit A.

- 5.4.3 Except as set forth in this Section 5, BellSouth shall provide UNE port/loop combinations specifically set forth in Exhibit A that are Currently Combined or Ordinarily Combined in BellSouth's network at the cost-based rates in Exhibit A.

- 5.4.4 BellSouth shall provide other Currently Combined and Ordinarily Combined and Not Typically Combined UNE Combinations to Enhanced Communications in addition to those specifically referenced in this Section 5 above, where available. To the extent Enhanced Communications requests a combination for which BellSouth does not have rates and methods and procedures in place to provide such combination, rates and/or methods and procedures for such combination will be developed pursuant to the BFR/NBR process.

6 Transport, Channelization and Dark Fiber

6.1 Transport

- 6.1.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rules 51.311, 51.319, and Section 251(c)(3) of the Act to interoffice transmission

facilities described in this Section 6 on an unbundled basis to Enhanced Communications for the provision of a qualifying service, as set forth herein.

- 6.1.1.1 Dedicated Transport is defined as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that Enhanced Communications uses for transmission between wire centers or switches owned by BellSouth and within the same LATA.
- 6.1.1.2 Dark Fiber Transport, defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics, between wire centers or switches owned by BellSouth and within the same LATA;
- 6.1.1.3 Common (Shared) Transport, defined as transmission facilities shared by more than one carrier, including BellSouth, between end office switches, between end office switches and tandem switches, and between tandem switches, in BellSouth's network. Where BellSouth Network Elements are connected by intraoffice wiring, such wiring is provided as part of the Network Element and is not Common (Shared) Transport.
 - 6.1.1.3.1 Notwithstanding any other provision of this Agreement, BellSouth will only provide unbundled access to Common (Shared) Transport to the extent BellSouth is required to provide and is providing unbundled Local Circuit Switching to Enhanced Communications.
- 6.1.2 BellSouth shall:
 - 6.1.2.1 Provide Enhanced Communications exclusive use of Dedicated Transport to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;
 - 6.1.2.2 Provide all technically feasible features, functions, and capabilities of the transport facility;
 - 6.1.2.3 Permit, to the extent technically feasible, Enhanced Communications to connect such interoffice facilities to equipment designated by Enhanced Communications, including but not limited to, Enhanced Communications's collocated facilities; and
 - 6.1.2.4 Permit, to the extent technically feasible, Enhanced Communications to obtain the functionality provided by BellSouth's digital cross-connect systems.
- 6.1.3 Technical Requirements of Common (Shared) Transport
 - 6.1.3.1 Common (Shared) Transport provided on DS1, DS3, and STS-1 circuits shall at a minimum meet the performance, availability, jitter, and delay requirements

specified for Central Office to Central Office (CO to CO) connections in the applicable industry standards.

6.1.3.2 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.

6.1.3.3 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.

6.2 **Dedicated Transport**

6.2.1 BellSouth shall offer Dedicated Transport in each of the following ways:

6.2.1.1 As capacity on a shared UNE facility.

6.2.1.2 As a circuit (e.g., DS0, DS1, DS3) dedicated to Enhanced Communications.

6.2.2 Dedicated Transport may be provided over facilities such as optical fiber, copper twisted pair, and coaxial cable, and shall include transmission equipment such as line terminating equipment, amplifiers, and regenerators.

6.2.3 Enhanced Communications may obtain a maximum of twelve (12) unbundled dedicated DS3 circuits, or their equivalent, for any single route at the UNE rates set forth in Exhibit A for which dedicated DS3 transport is available as unbundled transport. Additional capacity may be purchased pursuant to the rates, terms and conditions as set forth in the applicable tariff. A route is defined as a transmission path between one of BellSouth's wire centers or switches and another of BellSouth's wire centers or switches. A route between two (2) points may pass through one or more intermediate wire centers or switches. Transmission paths between identical end points are the same "route", irrespective of whether they pass through the same intermediate wire centers or switches, if any.

6.2.4 Any request to re-terminate one end of a circuit will require the issuance of new service and disconnection of the existing service and the applicable charges in Exhibit A shall apply, and the re-terminated circuit shall be considered a new circuit as of the installation date.

6.2.5 If Dedicated Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, Enhanced Communications may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Enhanced Communications, BellSouth shall perform the routine network modifications.

6.2.6 **Technical Requirements**

- 6.2.6.1 The entire designated transmission service (e.g., DS0, DS1, DS3) shall be dedicated to Enhanced Communications designated traffic.
- 6.2.6.2 For DS1 or DS3 circuits, Dedicated Transport shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office (CI to CO) connections in the applicable industry standards.
- 6.2.6.3 BellSouth shall offer the following interface transmission rates for Dedicated Transport:
 - 6.2.6.3.1 DS0 Equivalent;
 - 6.2.6.3.2 DS1;
 - 6.2.6.3.3 DS3; and
 - 6.2.6.3.4 SDH (Synchronous Digital Hierarchy) Standard interface rates are in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
- 6.2.6.4 BellSouth shall design Dedicated Transport according to its network infrastructure. Enhanced Communications shall specify the termination points for Dedicated Transport.
- 6.2.6.5 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references.
- 6.2.6.6 **BellSouth Technical References:**
 - 6.2.6.6.1 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
 - 6.2.6.6.2 TR 73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995.
 - 6.2.6.6.3 TR 73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.

6.3 Unbundled Channelization (Multiplexing)

- 6.3.1 Unbundled Channelization (UC) provides the optional multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) or STS-1 (51.84 Mbps) UNE or collocation cross connect to be multiplexed or channelized at a BellSouth central office. Channelization can be accomplished through the use of a multiplexer or a digital cross connect system at the discretion of BellSouth. Once

UC has been installed, Enhanced Communications may request channel activation on an as needed basis and BellSouth shall connect the requested facilities via Central Office Channel Interfaces (COICs). The COIC must be compatible with the lower capacity facility and ordered with the lower capacity facility. This service is available as defined in NECA 4.

6.3.2 BellSouth shall make available the following channelization systems and interfaces:

6.3.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twenty-four (24) DS0s. The following Central Office Channel Interfaces (COIC) are available: Voice Grade, Digital Data and ISDN.

6.3.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-eight (28) DS1s. A DS1 COIC is available with this system.

6.3.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COIC is available with this system.

6.3.2.4 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as an optional feature on DS1 facilities.

6.3.3 Technical Requirements

6.3.3.1 In order to assure proper operation with BellSouth provided central office multiplexing functionality, Enhanced Communications's channelization equipment must adhere strictly to form and protocol standards. Enhanced Communications must also adhere to such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access.

6.3.3.2 TR 73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995

6.4 Dark Fiber Transport

6.4.1 Dark Fiber Transport is strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for Enhanced Communications to utilize Dark Fiber Transport.

6.4.2 If Dark Fiber Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, Enhanced Communications may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request,

and upon receipt of payment by Enhanced Communications, BellSouth shall perform the routine network modifications.

6.4.3 Requirements

6.4.3.1 BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Transport will not be deemed available if (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer, (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure, or (4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place fibers for Dark Fiber Transport if there are none available.

6.4.3.2 Enhanced Communications is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.

6.4.3.3 BellSouth shall use its best efforts to provide to Enhanced Communications information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from Enhanced Communications. Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber Transport.

6.4.3.4 If the requested Dark Fiber Transport is available, BellSouth shall use its commercially reasonable efforts to provision the Dark Fiber Transport to Enhanced Communications within twenty (20) business days after Enhanced Communications submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable Enhanced Communications to connect Enhanced Communications provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

7 Databases

7.1 Call Related Databases are the databases set forth in this Attachment, other than OSS, that are used in signaling networks for billing and collection, or the transmission, routing or other provision of a telecommunications service. Notwithstanding anything to the contrary herein, BellSouth shall only provide unbundled access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, and Calling Name (CNAM) Database Service at the prices set forth herein where BellSouth is required to provide and is providing unbundled access to local circuit switching to Enhanced Communications.

7.2 To the extent unbundled local circuit switching is converted to market based switching pursuant to Section 4.2.2 of this Attachment, BellSouth may, at its discretion, provide access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, LIDB, Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, Calling Name (CNAM) at market based rates pursuant to a separate agreement or tariff.

8 BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service

8.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (8XX SCP Database) is a SCP that contains customer record information and the functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (8XX TFD Service) utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At Enhanced Communications's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by Enhanced Communications.

8.2 The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.

9 Line Information Database

9.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, Enhanced Communications must purchase appropriate signaling links pursuant to Section 10 of this Attachment. LIDB contains records associated with End User Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.

9.2 Technical Requirements

9.2.1 BellSouth will offer to Enhanced Communications any additional capabilities that are developed for LIDB during the life of this Agreement.

- 9.2.2 BellSouth shall process Enhanced Communications's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to Enhanced Communications what additional functions (if any) are performed by LIDB in the BellSouth network.
- 9.2.3 Within two (2) weeks after a request by Enhanced Communications, BellSouth shall provide Enhanced Communications with a list of the customer data items, which Enhanced Communications would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.
- 9.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.
- 9.2.5 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed twelve (12) hours per year.
- 9.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.
- 9.2.7 All additions, updates and deletions of Enhanced Communications data to the LIDB shall be solely at the direction of Enhanced Communications. Such direction from Enhanced Communications will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 9.2.8 BellSouth shall provide priority updates to LIDB for Enhanced Communications data upon Enhanced Communications's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.
- 9.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of Enhanced Communications customer records will be missing from LIDB, as measured by Enhanced Communications audits. BellSouth will audit Enhanced Communications records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated Enhanced Communications contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to Enhanced Communications within one (1) business day of audit. Once reconciled records are received back from Enhanced Communications, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact Enhanced Communications to negotiate a time frame for the updates, not to exceed three business days.

- 9.2.10 BellSouth shall perform backup and recovery of all of Enhanced Communications's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis; and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 9.2.11 BellSouth shall provide Enhanced Communications with LIDB reports of data which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between Enhanced Communications and BellSouth.
- 9.2.12 BellSouth shall prevent any access to or use of Enhanced Communications data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by Enhanced Communications in writing.
- 9.2.13 BellSouth shall provide Enhanced Communications performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by Enhanced Communications at least at parity with BellSouth Customer Data. BellSouth shall obtain from Enhanced Communications the screening information associated with LIDB Data Screening of Enhanced Communications data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to Enhanced Communications under the BFR/NBR process as set forth in Attachment 11.
- 9.2.14 BellSouth shall accept queries to LIDB associated with Enhanced Communications customer records and shall return responses in accordance with industry standards.
- 9.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.
- 9.2.16 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.
- 9.3 Interface Requirements
- 9.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.
- 9.3.2 The interface to LIDB shall be in accordance with the technical references contained within.

- 9.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 9.3.4 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation (GTT) shall be maintained in the signaling network in order to support signaling network routing to the LIDB.
- 9.3.5 The application of the LIDB rates contained in Exhibit A to this Attachment will be based on a Percent CLEC LIDB Usage (PCLU) factor. Enhanced Communications shall provide BellSouth a PCLU. The PCLU will be applied to determine the percentage of total LIDB usage to be billed to the other Party at local rates. Enhanced Communications shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.

10 Signaling

- 10.1 BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

10.2 Signaling Link Transport

- 10.2.1 Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between Enhanced Communications designated Signaling Points of Interconnection that provide appropriate physical diversity.

10.2.2 Technical Requirements

- 10.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:

10.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and

10.2.3.2 As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs).

- 10.2.4 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:
 - 10.2.4.1 An A-link layer shall consist of two (2) links.
 - 10.2.4.2 A B-link layer shall consist of four (4) links.
 - 10.2.4.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
 - 10.2.4.4 No single failure of facilities or equipment causes the failure of both links in an A-link layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and
 - 10.2.4.5 No two (2) concurrent failures of facilities or equipment shall cause the failure of all four (4) links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).
- 10.2.5 Interface Requirements
 - 10.2.5.1 There shall be a DS1 (1.544 Mbps) interface at Enhanced Communications's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.
- 10.3 Signaling Transfer Points
 - 10.3.1 A STP is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPS) and their associated signaling links that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.
 - 10.3.2 Technical Requirements
 - 10.3.2.1 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth Service Control Points/Databases connected to BellSouth SS7 network. STPs also provide access to third-party local or tandem switching and third-party-provided STPs.
 - 10.3.2.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit messages, there shall be no alteration of the Integrated Services Digital Network User Part or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.

- 10.3.2.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a Enhanced Communications local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between Enhanced Communications local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.
- 10.3.2.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as defined in Telcordia ANSI Interconnection Requirements. This includes GTT and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a Enhanced Communications or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs final GTT to a Enhanced Communications database, then Enhanced Communications agrees to provide BellSouth with the Destination Point Code for Enhanced Communications database.
- 10.3.2.5 STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).
- 10.3.2.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a Enhanced Communications or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement may be superseded by the specifications for Internetwork MRVT and SRVT when these become approved ANSI standards and available capabilities of BellSouth STPs.

10.4 **SS7**

- 10.4.1 When technically feasible and upon request by Enhanced Communications, SS7 AIN Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with Enhanced Communications's SS7 network to exchange TCAP queries and responses with a Enhanced Communications SCP.

- 10.4.2 SS7 AIN Access shall provide Enhanced Communications SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and Enhanced Communications SS7 Networks. BellSouth shall offer SS7 AIN Access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the Enhanced Communications SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.
- 10.4.3 Interface Requirements
- 10.4.3.1 BellSouth shall provide the following STP options to connect Enhanced Communications or Enhanced Communications-designated local switching systems to the BellSouth SS7 network:
- 10.4.3.1.1 An A-link interface from Enhanced Communications local switching systems; and,
- 10.4.3.1.2 A B-link interface from Enhanced Communications local STPs.
- 10.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.
- 10.4.3.3 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 10.4.4 Message Screening
- 10.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from Enhanced Communications local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the Enhanced Communications switching system has a valid signaling relationship.
- 10.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages from Enhanced Communications local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the Enhanced Communications switching system has a valid signaling relationship.
- 10.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from Enhanced Communications from any signaling

point or network interconnected through BellSouth's SS7 network where the Enhanced Communications SCP has a valid signaling relationship.

10.5 **Service Control Points (SCP)/Databases**

10.5.1 Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.

10.5.2 A SCP is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.

10.5.3 **Technical Requirements for SCPs/Databases**

10.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.

10.5.3.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).

10.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

10.6 **Local Number Portability Database**

10.6.1 The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

10.7 **SS7 Network Interconnection**

10.7.1 SS7 Network Interconnection is the interconnection of Enhanced Communications local signaling transfer point switches or Enhanced Communications local or tandem switching systems with BellSouth signaling transfer point switches. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases, Enhanced Communications

local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.

- 10.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and Enhanced Communications or other third-party switching systems with A-link access to the BellSouth SS7 network.
- 10.7.3 If traffic is routed based on dialed or translated digits between a Enhanced Communications local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the Enhanced Communications local signaling transfer point switches and BellSouth or other third-party local switch.
- 10.7.4 SS7 Network Interconnection shall provide:
- 10.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
- 10.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and
- 10.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 10.7.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as specified in ANSI T1.112. This includes GTT and SCCP Management procedures as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a Enhanced Communications local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of Enhanced Communications local STPs and shall not include SCCP Subsystem Management of the destination.
- 10.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.
- 10.7.7 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.
- 10.7.8 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.

10.7.9 Interface Requirements

10.7.9.1 The following SS7 Network Interconnection interface options are available to connect Enhanced Communications or Enhanced Communications-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:

10.7.9.1.1 A-link interface from Enhanced Communications local or tandem switching systems; and

10.7.9.1.2 B-link interface from Enhanced Communications STPs.

10.7.9.2 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the central office where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the Signaling Points of interconnection. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.

10.7.9.3 BellSouth shall provide intraoffice diversity between the Signaling Points of Interconnection and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.

10.7.9.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.

10.7.9.5 BellSouth shall set message screening parameters to accept messages from Enhanced Communications local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the Enhanced Communications switching system has a valid signaling relationship.

11 Automatic Location Identification/Data Management System (ALI/DMS)

11.1 The ALI/DMS Database contains End User information (including name, address, telephone information, and sometimes special information from the local service provider or End User) used to determine to which PSAP to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911. Enhanced Communications will be required to provide BellSouth daily updates to E911 database. Enhanced Communications shall also be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 service to its End Users.

11.2 Technical Requirements

- 11.2.1 BellSouth shall provide Enhanced Communications the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to Enhanced Communications after Enhanced Communications provides End User information for input into the ALI/DMS database.
- 11.2.2 Enhanced Communications shall conform to the National Emergency Number Association (NENA) recommended standards for LNP and updating the ALI/DMS database.

12 Calling Name Database Service

- 12.1 CNAM is the ability to associate a name with the calling party number, allowing the End User (to which a call is being terminated) to view the calling party's name before the call is answered. The calling party's information is accessed by queries launched to the CNAM database. This service also provides Enhanced Communications the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- 12.2 Enhanced Communications shall submit to BellSouth a notice of its intent to access and utilize BellSouth CNAM Database Services. Said notice shall be in writing no less than sixty (60) calendar days prior to Enhanced Communications's access to BellSouth's CNAM Database Services and shall be addressed to Enhanced Communications's Local Contract Manager.
- 12.3 BellSouth's provision of CNAM Database Services to Enhanced Communications requires interconnection from Enhanced Communications to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.
- 12.4 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, Enhanced Communications shall provide its own CNAM SSP. Enhanced Communications's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If Enhanced Communications elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that Enhanced Communications desires to query.
- 12.6 If Enhanced Communications queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect

with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway STPs. The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.

- 12.7 The mechanism to be used by Enhanced Communications for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by Enhanced Communications in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of Enhanced Communications to provide accurate information to BellSouth on a current basis.
- 12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- 12.9 Enhanced Communications CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.

13 Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network Access

- 13.1 BellSouth's SCE/SMS AIN Access shall provide Enhanced Communications the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- 13.2 BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to Enhanced Communications. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions but will not include support for the creation of a specific service application.
- 13.3 BellSouth SCP shall partition and protect Enhanced Communications service logic and data from unauthorized access.
- 13.4 When Enhanced Communications selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable Enhanced Communications to use BellSouth's SCE/SMS AIN Access to create and administer applications.

- 13.5 Enhanced Communications access will be provided via remote data connection (e.g., dial-in, ISDN).
- 13.6 BellSouth shall allow Enhanced Communications to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

14 Operational Support Systems

- 14.1 BellSouth has developed and made available electronic interfaces by which Enhanced Communications may submit LSRs electronically.
- 14.2 LSRs submitted by means of one of these electronic interfaces will incur an OSS electronic ordering charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge. All OSS charges are specified in Exhibit A of this Attachment.
- 14.3 Denial/Restoral OSS Charge
- 14.3.1 In the event Enhanced Communications provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 14.4 Cancellation OSS Charge
- 14.4.1 Enhanced Communications will incur an OSS charge for an accepted LSR that is later canceled.
- 14.5 Supplements or clarifications to a previously billed LSR will not incur another OSS charge.
- 14.6 Network Elements and Other Services Manual Additive
- 14.6.1 The Commissions in some states have ordered per element manual additive nonrecurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Exhibit A.

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 2		Exhibit A	
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)	
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN		
The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to internet Website: http://www.interconnection.bellsouth.com/become_a_clec/html/interconnection.htm																	
OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																	
NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions The OSS charges currently contained in this rate exhibit are the BellSouth "regional" service ordering charges CLEC may elect either the state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charge, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in each of the 9 states																	
NOTE: (2) Any element that can be ordered electronically will be billed according to the SOME C rate listed in this category Please refer to BellSouth's Local Ordering Handbook (LOH) to determine if a product can be ordered electronically For those elements that cannot be ordered electronically at present per the LOH, the listed SOME C rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element Otherwise, the manual ordering charge, SOMAN, will be applied to a CLECs bill when it submits an LSR to BellSouth.																	
	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only				SOME C		3.50	0.00	3.50	0.00							
	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - UNE Only				SOMAN		11.90	0.00	1.83	0.00							
UNE SERVICE DATE ADVANCEMENT CHARGE																	
NOTE The Expedite charge will be maintained commensurate with BellSouth's FCC No 1 Tariff, Section 5 as applicable.																	
	UNE Expedite Charge per Circuit or Line Assignable USOC, per Day			UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TDX, U1TO3, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1DC, UC1DL, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1GL, UC1HC, UC1HL, UDL12, UDL48, UDL03, UDLSX, UE3, ULD12, ULD48, ULDD1, ULDD3, ULDDX, ULDO3, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCXX, UNLD1, UNLD3, UXTD1, UXTD3, UXTS1, U1TUC, U1TUD, U1TUB, U1TUA	SDASP		200.00										
UNBUNDLED EXCHANGE ACCESS LOOP																	
2-WIRE ANALOG VOICE GRADE LOOP																	
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2		10.69	49.57	22.83	25.62	6.57						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2		15.20	49.57	22.83	25.62	6.57						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2		26.97	49.57	22.83	25.62	6.57						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEASL		10.69	49.57	22.83	25.62	6.57						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEASL		15.20	49.57	22.83	25.62	6.57						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL		26.97	49.57	22.83	25.62	6.57						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEANL	URETL			8.33	0.83								
	Loop Testing - Basic 1st Half Hour			UEANL	URET1			48.65	48.65								
	Loop Testing - Basic Additional Half Hour			UEANL	URETA			23.95	23.95								

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A							
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	OSS Rates (\$)						
													Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	SOMEc	SOMAN
	CLEC to CLEC Conversion Charge Without Outside Dispatch (UVL-SL1)			UEANL	UREWO	15 78		8 94											
	Unbundled Voice Loop, Non-Design Voice Loop, billing for BST providing make-up (Engineering Information - E I)			UEANL	UEANM	13 49													
	Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC	9 00		9 00											
	Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)			UEANL	OCOSL	23 02													
	2-WIRE Unbundled COPPER LOOP																		
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	I	1	UEQ	UEQ2X	7 69	44 98	20 90	24 88	6 45									
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	I	2	UEQ	UEQ2X	10 92	44 98	20 90	24 88	6 45									
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	I	3	UEQ	UEQ2X	19 38	44 98	20 90	24 88	6 45									
	Unbundled Miscellaneous Rate Element Tag Loop at End User Premise			UEQ	URETL	8 33		0 83											
	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop)			UEQ	USBMC	9 00													
	Unbundled Copper Loop Non-Design Cooper Loop, billing for BST providing make-up (Engineering Information - E I)			UEQ	UEQMU	13 49													
	Loop Testing - Basic 1st Half Hour			UEQ	URET1	48 65		48 65											
	Loop Testing - Basic Additional Half Hour			UEQ	URETA	23 95		23 95											
	CLEC to CLEC Conversion Charge Without Outside Dispatch (UCL-ND)			UEQ	UREWO	14 27		7 43											
	UNBUNDLED EXCHANGE ACCESS LOOP																		
	2-WIRE ANALOG VOICE GRADE LOOP																		
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1		1	UEPSR UEPSB	UEALS	10 69	49 57	22 83	25 62	6 57									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1		1	UEPSR UEPSB	UEABS	10 69	49 57	22 83	25 62	6 57									
	2 Wire Analog Voice Grade Loop - Service Level 1-Line Splitting-Zone 2		2	UEPSR UEPSB	UEALS	15 20	49 57	22 83	25 62	6 57									
	2 Wire Analog Voice Grade Loop - Service Level 1-Line Splitting-Zone 2		2	UEPSR UEPSB	UEABS	15 20	49 57	22 83	25 62	6 57									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3		3	UEPSR UEPSB	UEALS	26 97	49 57	22 83	25 62	6 57									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3		3	UEPSR UEPSB	UEABS	26 97	49 57	22 83	25 62	6 57									
	UNBUNDLED EXCHANGE ACCESS LOOP																		
	2-WIRE ANALOG VOICE GRADE LOOP																		
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1		1	UEA	UEAL2	12 24	135 75	82 47	63 53	12 01									
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2	UEA	UEAL2	17 40	135 75	82 47	63 53	12 01									
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3	UEA	UEAL2	30 87	135 75	82 47	63 53	12 01									
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	23 02													
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1		1	UEA	UEAR2	12 24	135 75	82 47	63 53	12 01									
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2		2	UEA	UEAR2	17 40	135 75	82 47	63 53	12 01									
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3		3	UEA	UEAR2	30 87	135 75	82 47	63 53	12 01									
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	23 02													
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	87 71		36 35											
	Loop Tagging - Service Level 2 (SL2)			UEA	URETL	11 21		1 10											
	4-WIRE ANALOG VOICE GRADE LOOP																		
	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	18 89	167 86	115 15	67 08	15 56									
	4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	26 84	167 86	115 15	67 08	15 56									
	4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	47 62	167 86	115 15	67 08	15 56									
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	23 02													
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	87 71		36.35											

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A				
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect							
						First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
2-WIRE ISDN DIGITAL GRADE LOOP																
	2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	19 28	147 69	94 41	62 23	10 71						
	2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	27 40	147 69	94 41	62 23	10 71						
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	48 62	147 69	94 41	62 23	10 71						
	Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		23 02									
	CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91 61	44 15								
2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP																
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1		1	UAL	UAL2X	8 30	149 53	103 85	75 05	15 63						
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2		2	UAL	UAL2X	11 80	149 53	103 85	75 05	15 63						
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3		3	UAL	UAL2X	20 94	149 53	103 85	75 05	15 63						
	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23 02									
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1		1	UAL	UAL2W	8 30	124 83	71 12	60 64	9 12						
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2		2	UAL	UAL2W	11 80	124 83	71 12	60 64	9 12						
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 3		3	UAL	UAL2W	20 94	124 83	71 12	60 64	9 12						
	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23 02									
	CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86 19	40 39								
2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP																
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1		1	UHL	UHL2X	7 22	159 09	113 41	75 05	15 63						
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2		2	UHL	UHL2X	10 26	159 09	113 41	75 05	15 63						
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3		3	UHL	UHL2X	18 21	159 09	113 41	75 05	15 63						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23 02									
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL	UHL2W	7 22	134 40	80 69	60 64	9 12						
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL2W	10 26	134 40	80 69	60 64	9 12						
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL2W	18 21	134 40	80 69	60 64	9 12						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23 02									
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86 12	40 39								
4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP																
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4X	10 86	193 31	138 98	77 15	12 61						
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4X	15 44	193 31	138 98	77 15	12 61						
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4X	27 39	193 31	138 98	77 15	12 61						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23 02									
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4W	10 86	168 62	115 47	62 74	11 22						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4W	15 44	168 62	115 47	62 74	11 22						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4W	27 39	168 62	115 47	62 74	11 22						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23 02									
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86 12	40 39								
4-WIRE DS1 DIGITAL LOOP																
	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	70 74	313 75	181 48	61 22	13 53						
	4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	100 54	313 75	181 48	61 22	13 53						
	4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	178 39	313 75	181 48	61 22	13 53						
	Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		23 02									

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A											
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	OSS Rates (\$)										
													Rec	Nonrecurring		Nonrecurring Disconnect		SOMECE	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
														First	Add'l	First	Add'l						
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		101 07	43 04															
4-WIRE	19 2, 56 OR 64 KBPS DIGITAL GRADE LOOP																						
	4 Wire Unbundled Digital 19 2 Kbps		1	UDL	UDL19	22 20	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital 19 2 Kbps		2	UDL	UDL19	31 56	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital 19 2 Kbps		3	UDL	UDL19	55 99	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	22 20	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	31 56	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	55 99	161 56	108 85	67 08	15 56													
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23 02																
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	22 20	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	31 56	161 56	108 85	67 08	15 56													
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	55 99	161 56	108 85	67 08	15 56													
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23 02																
	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102 11	49 74															
2-WIRE	Unbundled COPPER LOOP																						
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	8 30	148 50	102 82	75 05	15 63													
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	11 80	148 50	102 82	75 05	15 63													
	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	20 94	148 50	102 82	75 05	15 63													
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9 00	9 00															
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	8 30	123 81	70 09	60 64	9 12													
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	11 80	123 81	70 09	60 64	9 12													
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	20 94	123 81	70 09	60 64	9 12													
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9 00	9 00															
	CLEC to CLEC Conversion Charge without outside dispatch (UCL -Des)			UCL	UREWO		97 21	42 47															
4-WIRE	COPPER LOOP																						
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1		1	UCL	UCL4S	11 83	177 87	132 76	77 15	17 73													
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2		2	UCL	UCL4S	16 81	177 87	132 76	77 15	17 73													
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4S	29 82	177 87	132 76	77 15	17 73													
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9 00	9 00															
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1		1	UCL	UCL4W	11 83	153 18	100 03	62 74	11 22													
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2		2	UCL	UCL4W	16 81	153 18	100 03	62 74	11 22													
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4W	29 82	153 18	100 03	62 74	11 22													
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9 00	9 00															
	CLEC to CLEC Conversion Charge without outside dispatch			UCL	UREWO		97 21	42 47															
LOOP MODIFICATION																							
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled Loop				UAL, UHL, UCL, UEL, ULS, UEA, UEANL, UEPSR, UEPSB	ULM2L		0 00	0 00														
	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop				UHL, UCL, UEA, UAL, UHL, UCL, UEL, ULS, UEA, UEANL, UEPSR, UEPSB	ULM4L		0 00	0 00														
	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop				UHL, UCL, UEA, UAL, UHL, UCL, UEL, ULS, UEA, UEANL, UEPSR, UEPSB	ULMBT		10 52	10 52														
SUB-LOOPS																							

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOMEK	SOMAN	SOMAN	SOMAN	SOMAN
Sub-Loop Distribution															
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up	I		UEANL	USBSA		487.23								
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	I		UEANL	USBSB		6.25								
	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up	I		UEANL	USBSC		169.25								
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	I		UEANL	USBSD		38.65								
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN2	6.46	60.19	21.78	47.50	5.26					
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN2	9.18	60.19	21.78	47.50	5.26					
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN2	16.29	60.19	21.78	47.50	5.26					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00							
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN4	7.37	68.83	30.42	49.71	6.60					
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN4	10.47	68.83	30.42	49.71	6.60					
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	18.58	68.83	30.42	49.71	6.60					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00							
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR2	3.96	51.84	13.44	47.50	5.26					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00							
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR4	9.37	55.91	17.51	49.71	6.60					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00							
	Loop Testing - Basic 1st Half Hour			UEANL	URET1		48.65	48.65							
	Loop Testing - Basic Additional Half Hour			UEANL	URETA		23.95	23.95							
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	I	1	UEF	UCS2X	5.15	60.19	21.78	47.50	5.26					
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	I	2	UEF	UCS2X	7.31	60.19	21.78	47.50	5.26					
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	I	3	UEF	UCS2X	12.98	60.19	21.78	47.50	5.26					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00							
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	I	1	UEF	UCS4X	5.36	68.83	30.42	49.71	6.60					
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	I	2	UEF	UCS4X	7.61	68.83	30.42	49.71	6.60					
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	I	3	UEF	UCS4X	13.51	68.83	30.42	49.71	6.60					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00							
	Loop Testing - Basic 1st Half Hour			UEF	URET1		48.65	48.65							
	Loop Testing - Basic Additional Half Hour			UEF	URETA		23.95	23.95							
Unbundled Network Terminating Wire (UNTW)															
	Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4572	18.02								
Network Interface Device (NID)															
	Network Interface Device (NID) - 1-2 Lines			UENTW	UND12		71.49	48.87							
	Network Interface Device (NID) - 1-6 Lines			UENTW	UND16		113.89	89.07							
	Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		7.63	7.63							
	Network Interface Device Cross Connect - 4W			UENTW	UNDC4		7.63	7.63							
UNE OTHER, PROVISIONING ONLY - NO RATE															
	NID - Dispatch and Service Order for NID installation			UENTW	UNDBX		0.00	0.00							
	UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE		0.00	0.00							
	Unbundled Contract Name, Provisioning Only - No Rate			UEANL,UEF,UEQ,UENTW	UNECCN		0.00	0.00							
UNE OTHER, PROVISIONING ONLY - NO RATE															

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect							
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Contact Name, Provisioning Only - no rate			UAL,UCL,UDC UDL, UDN UEA UHL,ULC	UNECN	0 00	0 00									
	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate			UEA,UDN,UCL,UDC	USBFQ	0 00	0 00									
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate			UEA,USL UCL,UDL	USBFR	0 00	0 00									
	Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0 00	0 00									
	Unbundled DS1 Loop - Expanded Superframe Format option - no rate			USL	CCOEF	0 00	0 00									
HIGH CAPACITY UNBUNDLED LOCAL LOOP																
	High Capacity Unbundled Local Loop - DS3 - Per Mile per month			UE3	1L5ND	10 92										
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month			UE3	UE3PX	386 88	556 37	343 01	139 13	96 84						
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month			UDLSX	1L5ND	10 92										
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month			UDLSX	UDLS1	426 60	556 37	343 01	139 13	96 84						
LOOP MAKE-UP																
	Loop Makeup - Preordering Without Reservation, per working or spare facility quened (Manual)			UMK	UMKLV		52 17	52 17								
	Loop Makeup - Preordering With Reservation, per spare facility quened (Manual)			UMK	UMKLP		55 07	55 07								
	Loop Makeup -With or Without Reservation, per working or spare facility quened (Mechanized)			UMK	UMKMQ		0 6784	0 6784								
LINE SHARING AND LINE SPLITTING																
NOTE 1: The Line Sharing monthly recurring rates for all installations completed from October 02, 2003 through midnight October 01, 2004 shall be billed as follows:																
NOTE 1 - 10/02/2003 - 10/01/2004: 25% of the rate for an unbundled copper loop non-designed ("UCLND")																
NOTE 1 - 10/02/2004 - 10/01/2005: 50% of the rate for UCLND																
NOTE 1 - 10/02/2005 - 10/01/2006: 75% of the rate for UCLND																
NOTE 1 Above will apply to USOCS' ULSDT and ULSC																
**NOTE 2 The Line Sharing monthly recurring rates with USOCs ULSDC and ULSCC applies only to circuits installed and inservice on or before October 1, 2003																
LINE SHARING																
SPLITTERS-CENTRAL OFFICE BASED																
	Line Sharing Splitter per System 96 Line Capacity			ULS	ULSDA	119 72	379 13	0 00	347 90	0 00						
	Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	29 93	379 13	0 00	347 90	0 00						
	Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	8 33	379 13	0 00	347 90	0 00						
	Line Sharing-DLEC Owned Splitter in CO-CFA activation-deactivation (per LSOD)			ULS	ULSDG		173 66	0 00	97 42	0 00						
END USER ORDERING-CENTRAL OFFICE BASED LINE SHARING																
	Line Sharing - per Line Activation (BST Owned Splitter) - OBSOLETE see **NOTE 2			ULS	ULSDC	0 61	29 68	21 28	19 57	9 61						
	Line Share Service, TRO per line activation, BST owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E 10/2/2003)			ULS	ULSDT	1 99	29 68	21 28	19 57	9 61						
	Line Share Service, TRO per line activation, BST owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E 10/2/2004)			ULS	ULSDT	3 98	29 68	21 28	19 57	9 61						
	Line Share Service, TRO per line activation, BST owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E 10/2/2005)			ULS	ULSDT	5 97	29 68	21 28	19 57	9 61						
	Line Sharing - per Subsequent Activity per Line Rearrangement - (BST Owned Splitter)			ULS	ULSDS		21 68	16 44								
	Line Sharing - per Subsequent Activity per Line Rearrangement - (DLEC Owned Splitter)			ULS	ULSCS		21 68	16 44								
	Line Sharing - per Line Activation (DLEC owned Splitter) - OBSOLETE see **NOTE 2			ULS	ULSCC	0 61	47 44	19 31	20 67	12 74						

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
						First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E 10/2/2003)			ULS	ULSCT	1 99	47 44	19 31	20 67	12 74					
	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E 10/2/2004)			ULS	ULSCT	3 98	47 44	19 31	20 67	12 74					
	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E 10/2/2005)			ULS	ULSCT	5 97	47 44	19 31	20 67	12 74					
LINE SPLITTING															
END USER ORDERING-CENTRAL OFFICE BASED															
	Line Splitting - per line activation, CLEC owned splitter			UEPSR UEPSB	UREOS	0 61									
	Line Splitting - per line activation, BST owned - physical			UEPSR UEPSB	UREBP	0 61	29 68	21 28	19 57	9 61					
	Line Splitting - per line activation, BST owned - virtual			UEPSR UEPSB	UREBV	1 134	29 68	21 28	19 57	9 61					
MAINTENANCE															
	No Trouble Found - per 1/2 hour increments - Basic						80 00	55 00							
	No Trouble Found - per 1/2 hour increments - Overtime						120 00	82 50							
	No Trouble Found - per 1/2 hour increments - Premium						160 00	110 00							
UNBUNDLED DEDICATED TRANSPORT															
INTEROFFICE CHANNEL - DEDICATED TRANSPORT															
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0 0091									
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Facility Termination			U1TVX	U1TV2	25 32	47 35	31 78	18 31	7 03					
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Rev Bat - Per Mile per month			U1TVX	1L5XX	0 0091									
	Interoffice Channel - Dedicated Transport - 2-Wire VG Rev Bat - Facility Termination			U1TVX	U1TR2	25 32	47 35	31 78	18 31	7 03					
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0 0091									
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Facility Termination			U1TVX	U1TV4	22 58	47 35	31 78	18 31	7 03					
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			U1TDX	1L5XX	0 0091									
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination			U1TDX	U1TD5	18 44	47 35	31 78	18 31	7 03					
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			U1TDX	1L5XX	0 0091									
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination			U1TDX	U1TD6	18 44	47 35	31 78	18 31	7 03					
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0 1856									
	Interoffice Channel - Dedicated Transport - DS1 - Facility Termination			U1TD1	U1TF1	88 44	105 54	98 47	21 47	19 05					
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	3 87									
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	1,071 00	335 46	219 28	72 03	70 56					
	Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1L5XX	3 87									
	Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	1,056 00	335 46	219 28	72 03	70 56					
DARK FIBER															
	Dark Fiber, Four Fiber Strands Per Route Mile or Fraction Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	26 85									
	NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14		751 34	193 88	356 21	230 11					
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop			UDF, UDFCX	1L5DL	55 04									
	NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		751 34	193 88	356 21	230 11					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS	Inter m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN
8XX ACCESS TEN DIGIT SCREENING														
	8XX Access Ten Digit Screening, Per Call			OHD		0 0006252								
	8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved			OHD	N8R1X		4 15	0 70						
	8XX Access Ten Digit Screening, Per 8XX No Established W/O POTS Translations			OHD			8 78	1 18	5 77	0 70				
	8XX Access Ten Digit Screening, Per 8XX No Established With POTS Translations			OHD	N8FTX		8 78	1 18	5 77	0 70				
	8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number			OHD	N8FCX		4 15	2 07						
	8XX Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 8XX No			OHD	N8FMX		4 85	2 78						
	8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		4 85	0 70						
	8XX Access Ten Digit Screening, Call Handling and Destination Features			OHD	N8FDX		4 15	4 15						
	8XX Access Ten Digit Screening, w/ 8FL No Delivery, per query			OHD		0 0006252								
	8XX Access Ten Digit Screening, w/ POTS No Delivery, per query			OHD		0 0006252								
LINE INFORMATION DATA BASE ACCESS (LIDB)														
	LIDB Common Transport Per Query			OQT		0 0000203								
	LIDB Validation Per Query			OQU		0 0136959								
	LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		55 13	55 13	55 13	55 13				
SIGNALING (CCS7)														
	CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	135 05								
	CCS7 Signaling Usage, Per TCAP Message			UDB		0 0000607								
	CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	17 93	43 57	43 57	18 31	18 31				
	CCS7 Signaling Connection, Per link (B link) (also known as D link)			UDB	TPP++	17 93	43 57	43 57	18 31	18 31				
	CCS7 Signaling Usage, Per ISUP Message			UDB		0 0000152								
	CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	694 32								
	CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected			UDB	CCAPO		46 03	46 03	46 03	46 03				
E911 SERVICE														
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 1					21 94	265 84	46 97	37 63	4 00				
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 2					29 62	265 84	46 97	37 63	4 00				
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 3					57 22	265 84	46 97	37 63	4 00				
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0 0091								
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination					25 32	47 35	31 78	18 31	7 03				
	Local Channel - Dedicated - DS1 - Zone 1					35 28	216 65	183 54	21 47	19 05				
	Local Channel - Dedicated - DS1 - Zone 2					47 63	216 65	183 54	21 47	19 05				
	Local Channel - Dedicated - DS1 - Zone 3					92 01	216 65	183 54	21 47	19 05				
	Interoffice Transport - Dedicated - DS1 Per Mile					0 1856								
	Interoffice Transport - Dedicated - DS1 Per Facility Termination					88 44	105 54	98 47	21 47	19 05				
CALLING NAME (CNAM) SERVICE														
	CNAM For DB Owners - Service Establishment			OQV		25 35	25 35	19 01	19 01					
	CNAM For Non DB Owners - Service Establishment			OQV		25 35	25 35	19 01	19 01					
	CNAM For DB Owners - Service Provisioning With Point Code Establishment			OQV		1,592 00	1,177 00	352 36	259 09					
	CNAM For Non DB Owners - Service Provisioning With Point Code Establishment			OQV		546 51	393 82	358 06	259 09					
	CNAM for DB Owners, Per Query			OQV		0 001024								
	CNAM for Non DB Owners, Per Query			OQV		0 001024								
SELECTIVE ROUTING														
	Selective Routing Per Unique Line Class Code Per Request Per Switch					93 55	93 55	12 71	12 71					
VIRTUAL COLLOCATION														

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
										OSS Rates (\$)					
										SOMEK	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	VE1LS	0.0502	11.57	11.57	0.00	0.00					
PHYSICAL COLLOCATION															
	Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	PE1LS	0.0276	8.22	7.22	5.74	4.58					
AIN SELECTIVE CARRIER ROUTING															
	Regional Service Establishment			SRC	SRCEC		193,444.00		7,737.00						
	End Office Establishment			SRC	SRCEO		187.36	187.36	0.69	0.69					
	Query NRC, per query			SRC		0.0031868									
AIN - BELL SOUTH AIN SMS ACCESS SERVICE															
	AIN SMS Access Service - Service Establishment, Per State, Initial Setup			A1N	CAMSE		43.56	43.56	44.93	44.93					
	AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		8.64	8.64	10.03	10.03					
	AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.64	8.64	10.03	10.03					
	AIN SMS Access Service - User Identification Codes - Per User ID Code			A1N	CAMAU		38.66	38.66	29.88	29.88					
	AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement			A1N	CAMRC		75.10	75.10	12.93	12.93					
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0028									
	AIN SMS Access Service - Session, Per Minute					0.7809									
	AIN SMS Access Service - Company Performed Session, Per Minute					0.4609									
AIN - BELL SOUTH AIN TOOLKIT SERVICE															
	AIN Toolkit Service - Service Establishment Charge, Per State, Initial Setup			CAM	BAPSC		43.56	43.56	44.93	44.93					
	AIN Toolkit Service - Training Session, Per Customer				BAPVX		8,439.00	8,439.00							
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term. Attempt				BAPTT		8.64	8.64	10.03	10.03					
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay				BAPTD		8.64	8.64	10.03	10.03					
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate				BAPTM		8.64	8.64	10.03	10.03					
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit PODP				BAPTO		38.06	38.06	15.86	15.86					
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP				BAPTC		38.06	38.06	15.86	15.86					
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code				BAPTF		38.06	38.06	15.86	15.86					
	AIN Toolkit Service - Query Charge, Per Query					0.0535927									
	AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query					0.0063698									
	AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes					0.06									
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription			CAM	BAPMS	8.34	8.64	8.64	6.08	6.08					
	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			CAM	BAPLS	3.73	9.56	9.56							
	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription			CAM	BAPDS	4.73	8.64	8.64	6.08	6.08					
	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription			CAM	BAPES	0.12	9.56	9.56							
ENHANCED EXTENDED LINK (EELS)															
NOTE: The monthly recurring and non-recurring charges below will apply and the Switch-As-Is Charge will not apply for UNE combinations provisioned as ' Ordinarily Combined' Network Elements.															
NOTE: The monthly recurring and the Switch-As-Is Charge and not the non-recurring charges below will apply for UNE combinations provisioned as ' Currently Combined' Network Elements.															
EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT															
	First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81					
	First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81					
	First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit. A			
CATEGORY	RATE ELEMENTS	Inter m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0 1856									
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	1/0 Channelization System in combination Per Month			UNC1X	MQ1	146 77	101 42	71 62							
	Voice Grade COCI - Per Month			UNCVX	1D1VG	1 38	10 07	7 08	0 00	0 00					
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	12 24	127 59	60 54	42 79	2 81					
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	17 40	127 59	60 54	42 79	2 81					
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	30 87	127 59	60 54	42 79	2 81					
	Voice Grade COCI - Per Month			UNCVX	1D1VG	1 38	10 07	7 08	0 00	0 00					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98					
EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT															
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	18 89	127 59	60 54	42 79	2 81					
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	26 84	127 59	60 54	42 79	2 81					
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	47 62	127 59	60 54	42 79	2 81					
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0 1856									
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	1/0 Channel System in combination Per Month			UNC1X	MQ1	146 77	101 42	71 62							
	Voice Grade COCI in combination - per month			UNCVX	1D1VG	1 38	10 07	7 08	0 00	0 00					
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	18 89	127 59	60 54	42 79	2 81					
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	26 84	127 59	60 54	42 79	2 81					
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	47 62	127 59	60 54	42 79	2 81					
	Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1 38	10 07	7 08	0 00	0 00					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98					
EXTENDED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT															
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	22 20	127 59	60 54	42 79	2 81					
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	31 56	127 59	60 54	42 79	2 81					
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	55 99	127 59	60 54	42 79	2 81					
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0 1856									
	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	1/0 Channel System in combination Per Month			UNC1X	MQ1	146 77	101 42	71 62							
	OCU-DP COCI (data) per month (2 4-64kbs)			UNCDX	1D1DD	2 10	10 07	7 08	0 00	0 00					
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	22 20	127 59	60 54	42 79	2 81					
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	31 56	127 59	60 54	42 79	2 81					
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	55 99	127 59	60 54	42 79	2 81					
	Additional OCU-DP COCI (data) - in combination per month (2 4-64kbs)			UNCDX	1D1DD	2 10	10 07	7 08	0 00	0 00					

UNBUNDLED NETWORK ELEMENTS - Florida														
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachment 2				Exhibit A	
									Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
First	Add'l	First	Add'l	SOMECC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN				
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC									
EXTENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT														
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNC1X	UDL64	22 20	127 59	60 54	42 79	2 81				
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNC1X	UDL64	31 56	127 59	60 54	42 79	2 81				
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNC1X	UDL64	55 99	127 59	60 54	42 79	2 81				
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0 1856								
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95				
	I/O Channel System in combination Per Month			UNC1X	MQ1	146 77	101 42	71 62						
	OCU-DP COCI (data) - in combination - per month (2 4-64kbs)			UNC1X	1D1DD	2 10	10 07	7 08	0 00	0 00				
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNC1X	UDL64	22 20	127 59	60 54	42 79	2 81				
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNC1X	UDL64	31 56	127 59	60 54	42 79	2 81				
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNC1X	UDL64	55 99	127 59	60 54	42 79	2 81				
	Additional OCU-DP COCI (data) - in combination - per month (2 4-64kbs)			UNC1X	1D1DD	2 10	10 07	7 08	0 00	0 00				
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98				
EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT														
	4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45				
	4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45				
	4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45				
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0 1856								
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95				
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98				
EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT														
	First DS1 Loop in Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45				
	First DS1 Loop in Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45				
	First DS1 Loop in Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45				
	Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			UNC3X	1L5XX	3 87								
	Interoffice Transport - Dedicated - DS3 - Facility Termination per month			UNC3X	U1TF3	1,071 00	314 45	130 88	38 60	18 23				
	3/I Channel System in combination per month			UNC3X	MQ3	211 19	199 28	118 64	40 34	39 07				
	DS1 COCI in combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00				
	Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45				
	Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45				
	Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45				
	Additional DS1 COCI in combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00				
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC3X	UNCCC		8 98	8 98	8 98	8 98				
EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT														
	2-WireVG Loop in combination - Zone 1		1	UNC1X	UEAL2	12 24	127 59	60 54	42 79	2 81				
	2-WireVG Loop in combination - Zone 2		2	UNC1X	UEAL2	17 40	127 59	60 54	42 79	2 81				
	2-WireVG Loop in combination - Zone 3		3	UNC1X	UEAL2	30 87	127 59	60 54	42 79	2 81				

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per Month			UNCVX	1L5XX	0 0091									
	Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV2	25 32	94 70	52 59	50 49	21 53					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCVX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT														
	4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	18 89	127 59	60 54	42 79	2 81					
	4-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL4	26 84	127 59	60 54	42 79	2 81					
	4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	47 62	127 59	60 54	42 79	2 81					
	Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per Month			UNCVX	1L5XX	0 0091									
	Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV4	22 58	94 70	52 59	50 49	21 53					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCVX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT														
	DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	10 92									
	DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	386 88	249 97	162 05	67 10	26 82					
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	3 87									
	Interoffice Transport - Dedicated - DS3 combination - Facility Termination per month			UNC3X	U1TF3	1,071 00	314 45	130 88	38 60	18 23					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC3X	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT														
	STS-1 Local Loop in combination - per mile per month			UNCSX	1L5ND	10 92									
	STS-1 Local Loop in combination - Facility Termination per month			UNCSX	UDLS1	426 60	249 97	162 05	67 10	26 82					
	Interoffice Transport - Dedicated - STS-1 combination - per mile per month			UNCSX	1L5XX	3 87									
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	1,056 00	314 45	130 88	38 60	18 23					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCSX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT														
	First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	19 28	127 59	60 60	42 79	2 81					
	First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	27 40	127 59	60 60	42 79	2 81					
	First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	48 62	127 59	60 60	42 79	2 81					
	Interoffice Transport - Dedicated - DS1 combination - per mile per month			UNC1X	1L5XX	0 1856									
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	I/O Channel System in combination - per month			UNC1X	MQ1	146 77	101 42	71 62							
	2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	3 66	10 07	7 08	0 00	0 00					
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		1	UNCNX	U1L2X	19 28	127 59	60 60	42 79	2 81					
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	27 40	127 59	60 60	42 79	2 81					
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	48 62	127 59	60 60	42 79	2 81					
	Additional 2-wire ISDN COCI (BRITE) - in combination- per month			UNCNX	UC1CA	3 66	10 07	7 08	0 00	0 00					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT														
	First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45					
	First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45					
	First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment 2		Exhibit A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile Per Month			UNCSX	1L5XX	3 87									
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	1,056 00	314 45	130 88	38 60	18 23					
	3/1 Channel System in combination per month			UNCSX	MQ3	211 19	199 28	118 64	40 34	39 07					
	DS1 COCI in combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					
	Additional DS1 Loop in the same STS-1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45					
	Additional DS1 Loop in the same STS-1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45					
	Additional DS1 Loop in the same STS-1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45					
	DS1 COCI in combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCSX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT														
	4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	22 20	127 59	60 54	42 79	2 81					
	4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	31 56	127 59	60 54	42 79	2 81					
	4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	55 99	127 59	60 54	42 79	2 81					
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile per month			UNCDX	1L5XX	0 0091									
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination per month			UNCDX	U1TD5	18 44	94 70	52 59	50 49	21 53					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSPORT														
	4-wire 64 kbps Local Loop in Combination - Zone 1		1	UNCDX	UDL64	22 20	127 59	60 54	42 79	2 81					
	4-wire 64 kbps Local Loop in Combination - Zone 2		2	UNCDX	UDL64	31 56	127 59	60 54	42 79	2 81					
	4-wire 64 kbps Local Loop in Combination - Zone 3		3	UNCDX	UDL64	55 99	127 59	60 54	42 79	2 81					
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Mile per month			UNCDX	1L5XX	0 0091									
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination per month			UNCDX	U1TD6	18 44	94 70	52 59	50 49	21 53					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX														
	First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	12 24	127 59	60 54	42 79	2 81					
	First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	17 40	127 59	60 54	42 79	2 81					
	First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	30 87	127 59	60 54	42 79	2 81					
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile			UNC1X	1L5XX	0 1856									
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	Per each DS1 Channelization System Per Month			UNC1X	MQ1	146 77	101 42	71 62							
	Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	1 38	10 07	7 08	0 00	0 00					
	3/1 Channel System in combination per month			UNC3X	MQ3	211 19	199 28	118 64	40 34	39 07					
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	12 24	127 59	60 54	42 79	2 81					
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	17 40	127 59	60 54	42 79	2 81					
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	30 87	127 59	60 54	42 79	2 81					
	Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1 38	10 07	7 08	0 00	0 00					
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0 1856									
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	Each Additional DS1 COCI combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98					
EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX															
	First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81					
	First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81					
	First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81					
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.1856									
	First Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62							
	Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00					
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07					
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81					
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81					
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81					
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.1856									
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98					
EXTENDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX															
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81					
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81					
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81					
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.1856									
	First Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62							
	Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00					
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07					
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81					
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81					
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81					
	OCU-DP COCI (data) COCI in combination per month (2.4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00					
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.1856									
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98					
	EXTENDED 4-WIRE 64 Kbps DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX														
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81					
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81					
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81					
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.1856									
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62							
	Per each OCU-DP COCI (data) in combination - per month (2 4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00					
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07					
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81					
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81					
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81					
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2 4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00					
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.1856									
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					
	Nonrecurring Currently Combined Network Elements Switch -As-is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98					
	EXTENDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX														
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81					
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2		2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81					
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81					
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0.1856									
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95					
	Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	146.77	101.42	71.62							
	Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	3.66	10.07	7.08	0.00	0.00					
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07					
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					
	Additional 2-wire ISDN Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81					
	Additional 2-wire ISDN Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81					
	Additional 2-wire ISDN Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81					
	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel system combination- per month			UNCNX	UC1CA	3.66	10.07	7.08	0.00	0.00					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit. A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0 1856									
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX														
	First 4-wire DS1 Digital Local Loop in Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45					
	First 4-wire DS1 Digital Local Loop in Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45					
	First 4-wire DS1 Digital Local Loop in Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45					
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0 1856									
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	3/1 Channel System in combination per month			UNC3X	MQ3	211 19	199 28	118 64	40 34	39 07					
	Per each DS1 COCI combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0 1856									
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	88 44	174 46	122 46	45 61	17 95					
	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	13 76	10 07	7 08	0 00	0 00					
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45					
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45					
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 3		3	UNC1X	USLXX	178 39	217 75	121 62	51 44	14 45					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT														
	First 4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	22 20	127 59	60 54	42 79	2 81					
	First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	31 56	127 59	60 54	42 79	2 81					
	First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	55 99	127 59	60 54	42 79	2 81					
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0 0091									
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility Termination per month			UNCDX	U1TD5	18 44	94 70	52 59	50 49	21 53					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		8 98	8 98	8 98	8 98					
	EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT														
	First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	22 20	127 59	60 54	42 79	2 81					
	First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	31 56	127 59	60 54	42 79	2 81					
	First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	55 99	127 59	60 54	42 79	2 81					
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0 0091									
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility Termination per month			UNCDX	U1TD6	18 44	94 70	52 59	50 49	21 53					
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		8 98	8 98	8 98	8 98					
	ADDITIONAL NETWORK ELEMENTS														
	When used as a part of a currently combined facility, the non-recurring charges do not apply, but a Switch As Is charge does apply														
	When used as ordinarily combined network elements in All States, the non-recurring charges apply and the Switch As Is Charge does not														
	Nonrecurring Currently Combined Network Elements "Switch As Is" Charge (One applies to each combination)														
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		8 98	8 98	8 98	8 98					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment. 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
						First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 56/64 kbps			UNCDX	UNCCC	8.98	8.98	8.98	8.98						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS1			UNC1X	UNCCC	8.98	8.98	8.98	8.98						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS3			UNC3X	UNCCC	8.98	8.98	8.98	8.98						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - STS1			UNC3X	UNCCC	8.98	8.98	8.98	8.98						
	Optional Features & Functions.														
	Clear Channel Capability Extended Frame Option - per DS1	I		U1TD1, ULDD1,UNC1X	CCOEF	0I	0I	0I	0I						
	Clear Channel Capability Super FrameOption - per DS1	I		U1TD1, ULDD1,UNC1X	CCOSF	0I	0I	0I	0I						
	Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	I		ULDD1, U1TD1, UNC1X, USL	NRCCC	184.92S	23.82S	2.07S	0.8S						
	C-bit Parity Option - Subsequent Activity - per DS3	I		U1TD3, ULDD3, UE3, UNC3X	NRCC3	219.09S	7.67S	0.773S	0S						
	MULTIPLEXERS														
	DS1 to DS0 Channel System per month			UNC1X	MQ1	146.77	101.42	71.62							
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	2.10	10.07	7.08							
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUD	1D1DD	2.10	10.07	7.08	0.00	0.00					
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month for a Local Loop			UDN	UC1CA	3.66	10.07	7.08							
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUB	UC1CA	3.66	10.07	7.08	0.00	0.00					
	Voice Grade COCI - DS1 to DS0 Channel System - per month used for a Local Loop			UEA	1D1VG	1.38	10.07	7.08							
	Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUC	1D1VG	1.38	10.07	7.08	0.00	0.00					
	DS3 to DS1 Channel System per month			UNC3X	MO3	211.19	199.28	118.64	40.34	39.07					
	STS-1 to DS1 Channel System per month			UNXCS	MO3	211.19	199.28	118.64	40.34	39.07					
	DS1 COCI used with Loop per month			USL	UC1D1	13.76	10.07	7.08							
	DS1 COCI (used for connection to a channelized DS1 Local Channel in the same SWC as collocation) per month			U1TUA	UC1D1	13.76	10.07	7.08	0.00	0.00					
	DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	13.76	10.07	7.08	0.00	0.00					
	DS3 Interface Unit (DS1 COCI) used with Local Channel per month			ULDD1	UC1D1	13.76	10.07	7.08	0.00	0.00					
	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)														
	Exchange Ports														
	NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs														
	2-WIRE VOICE GRADE LINE PORT RATES (RES)														
	Exchange Ports - 2-Wire Analog Line Port- Res			UEPSR	UEPRL	1.40	3.74	3.63	1.88	1.80					
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res			UEPSR	UEPRC	1.40	3.74	3.63	1.88	1.80					
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res			UEPSR	UEPRO	1.40	3.74	3.63	1.88	1.80					
	Exchange Ports - 2-Wire VG unbundled Florida area calling with Caller ID - Res			UEPSR	UEPAF	1.40	3.74	3.63	1.88	1.80					
	Exchange Ports - 2-Wire VG unbundled Florida Residence Area Calling Plan, without Caller ID capability			UEPSR	UEPA9	1.40	3.74	3.63	1.88	1.80					
	Exchange Ports - 2-Wire VG unbundled Florida extended dialing port for use with CREX7 and Caller ID			UEPSR	UEPA1	1.40	3.74	3.63	1.88	1.80					
	Exchange Ports - 2-Wire VG unbundled Florida extended dialing port for use with CREX7, without Caller ID capability			UEPSR	UEPA8	1.40	3.74	3.63	1.88	1.80					

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 2		Exhibit: A	
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l		
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)	
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN		
	Exchange Ports - 2-Wire VG unbundled res. low usage line port with Caller ID (LUM)			UEPSR	UEPAP	1.40	3.74	3.63	1.88	1.80							
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPSR	UEPRT	1.40	3.74	3.63	1.88	1.80							
	Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00									
	FEATURES																
	All Available Vertical Features			UEPSR	UEPVF	2.26	0.00	0.00									
	2-WIRE VOICE GRADE LINE PORT RATES (BUS)																
	Exchange Ports - 2-Wire Analog Line Port without Caller ID - Bus			UEPSB	UEPBL	1.40	3.74	3.63	1.88	1.80							
	Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus			UEPSB	UEPBC	1.40	3.74	3.63	1.88	1.80							
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus			UEPSB	UEPBO	1.40	3.74	3.63	1.88	1.80							
	Exchange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus			UEPSB	UEPB1	1.40	3.74	3.63	1.88	1.80							
	2-Wire voice unbundled Incoming Only Port without Caller ID Capability			UEPSB	UEPBE	1.40	3.74	3.63	1.88	1.80							
	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00									
	FEATURES																
	All Available Vertical Features			UEPSB	UEPVF	2.26	0.00	0.00									
	EXCHANGE PORT RATES (DID & PBX)																
	2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.40	39.06	18.18	12.35	0.7187							
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.40	39.06	18.18	12.35	0.7187							
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.40	39.06	18.18	12.35	0.7187							
	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPPI	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled PBX LD DDD Terminal's Port			UEPSP	UEPXC	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPSP	UEPXE	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPSP	UEPXL	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPSP	UEPXM	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPSP	UEPXO	1.40	39.06	18.18	12.35	0.7187							
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.40	39.06	18.18	12.35	0.7187							
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00									
	FEATURES																
	All Available Vertical Features			UEPSP	UEPSE	2.26	0.00	0.00									
	EXCHANGE PORT RATES (COIN)																
	Exchange Ports - Coin Port					1.40	3.74	3.63	1.88	1.80							
	NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.																
	NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.																
	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																
	EXCHANGE PORT RATES																
	The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement.																
	Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion.																
	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	8.73	78.41	15.82	41.94	4.26							
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID capability (E 4/1/2004)			UEPDD	UEPDD	54.95	151.11	77.75	48.81	3.10							
	Exchange Ports - 2-Wire ISDN Port (See Notes below)			UEPTX, UEPSX	U1PMA	8.83	46.83	50.68	27.64	11.93							
	All Features Offered			UEPTX, UEPSX	UEPVF	2.26	0.00	0.00									
	Exchange Ports - 2-Wire ISDN Port - Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00									
	NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.																

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment. 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process						Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process									
EXCHANGE PORT RATES (continued)															
	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911 Locator Capability (E 4/1/2004)			UEPEX	UEPEX	82.74	174.61	95.17	49.80	18.23					
	Exchange Ports - 4-Wire ISDN DS1 Port (E 4/1/2004)			UEPDX	UEPDX	82.74	174.61	95.17	49.80	18.23					
	Physical Collocation - DS1 Cross-Connects			UEPEX	UEPDX	PE1P1	1.32	27.77	15.52	5.93	4.77				
	Virtual collocation - Special Access & UNE, cross-connect per DS1			UEPEX	UEPDX	CNC1X	7.50	155.00	14.00						
	Detailed E911 with Locator Capability (required with UEPEX port)														
	Unbundled Exchange Ports 4-Wire ISDN DS1 Port - E911 Locator Capability - Initial Profile Establishment per CLEC per State			UEPEX	UEP1A	0.00	1,809.00		151.12						
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Subsequent Profile Changes, Additions, Deletions			UEPEX	UEP1B	0.00	175.66								
	New or Additional PRI Telephone Numbers														
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability 2-way Telephone Numbers, per number in E911 profile [New or Additional]			UEPEX	UEP1C	0.0699	0.5412								
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Outdial Telephone Numbers per number in E911 profile [New or Additional]			UEPEX	UEP1D	0.0699	12.71	12.71							
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Option [New or Additional]			UEPDX	UEP1E	0.00	0.5412								
	Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New] Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	25.42	25.42							
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPEX	UEPDX	LNPCN	1.75								
	INTERFACE (Provisioning Only)														
	Voice/Data			UEPEX	PR71V	0.00	0.00	0.00							
	Digital Data			UEPEX	PR71D	0.00	0.00	0.00							
	Inward Data			UEPDX	PR71E	0.00	0.00	0.00							
	New or Additional Channel														
	New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	15.48								
	New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	15.48								
	New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	15.48								
	New or Additional Usage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00									
	New or Additional Usage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00									
	New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	15.48								
	CALL TYPES														
	Inward			UEPEX	UEPDX	PR7C1	0.00	0.00	0.00						
	Outward			UEPEX		PR7C0	0.00	0.00	0.00						
	Two-way			UEPEX		PR7C2	0.00	0.00	0.00						
	UNBUNDLED PORT with REMOTE CALL FORWARDING CAPABILITY														
	UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE														
	Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.40	3.74	3.63	1.88	1.80					
	Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	1.40	3.74	3.63	1.88	1.80					
	Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	1.40	3.74	3.63	1.88	1.80					
	Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	1.40	3.74	3.63	1.88	1.80					
	Non-Recurring														
	Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVR	USAC2		0.102	0.102							
	Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVR	USACC		0.102	0.102							
	UNBUNDLED REMOTE CALL FORWARDING - Bus														
	Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.40	3.74	3.63	1.88	1.80					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.40	3.74	3.63	1.88	1.80					
	Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	1.40	3.74	3.63	1.88	1.80					
	Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.40	3.74	3.63	1.88	1.80					
	Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling			UEPVB	UERVJ	1.40	3.74	3.63	1.88	1.80					
	Non-Recurring														
	Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVB	USAC2		0.102	0.102							
	Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVB	USACC		0.102	0.102							
	UNBUNDLED LOCAL SWITCHING, PORT USAGE														
	End Office Switching (Port Usage)														
	End Office Switching Function, Per MOU					0.0007662									
	End Office Trunk Port - Shared, Per MOU					0.000164									
	Tandem Switching (Port Usage) (Local or Access Tandem)														
	Tandem Switching Function Per MOU					0.0001319									
	Tandem Trunk Port - Shared, Per MOU					0.000235									
	Tandem Switching Function Per MOU (Melded)					0.000027185									
	Tandem Trunk Port - Shared, Per MOU (Melded)					0.000048434									
	Melded Factor - 20.61% of the Tandem Rate														
	Common Transport														
	Common Transport - Per Mile, Per MOU					0.0000035									
	Common Transport - Facilities Termination Per MOU					0.0004372									
	UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES														
	Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.														
	Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.														
	End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.														
	The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections														
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			10.94									
	2-Wire VG Loop/Port Combo - Zone 2		2			15.05									
	2-Wire VG Loop/Port Combo - Zone 3		3			25.80									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	9.77									
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	13.88									
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	24.63									
	2-Wire Voice Grade Line Port Rates (Res)														
	2-Wire voice unbundled port - residence			UEPRX	UEPRL	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled port outgoing only - res			UEPRX	UEPRO	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled Florida Area Calling with Caller ID - res			UEPRX	UEPAF	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled res low usage line port with Caller ID (LUM)			UEPRX	UEPAP	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled Florida extended dialing with Caller ID			UEPRX	UEPA1	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled Florida extended dialing port without Caller ID capability			UEPRX	UEPA8	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled Florida Area Calling Port without Caller ID Capability			UEPRX	UEPA9	1.17	53.31	26.46	27.50	8.37					
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX	UEPRT	1.17	53.31	26.46	27.50	8.37					
	FEATURES														
	All Features Offered			UEPRX	UEPVF	2.26	0.00	0.00							
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPRX	LNPCX	0.35									
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED														

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
						First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPRX	USAC2		0 102	0 102							
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPRX	USACC		0 102	0 102							
ADDITIONAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPRX	USAS2	0 00	0 00	0 00							
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPRX	URETL		8 33	0 83							
OFF/ON PREMISES EXTENSION CHANNELS															
	2 Wire Analog Voice Grade Extension Loop - Non-Design		1	UEPRX	UEAEN	10 69	49 57	22 83	25 62	6 57					
	2 Wire Analog Voice Grade Extension Loop - Non-Design		2	UEPRX	UEAEN	15 20	49 57	22 83	25 62	6 57					
	2 Wire Analog Voice Grade Extension Loop - Non-Design		3	UEPRX	UEAEN	26 97	49 57	22 83	25 62	6 57					
	2 Wire Analog Voice Grade Extension Loop - Design		1	UEPRX	UEAED	12 24	135 75	82 47	63 53	12 01					
	2 Wire Analog Voice Grade Extension Loop - Design		2	UEPRX	UEAED	17 40	135 75	82 47	63 53	12 01					
	2 Wire Analog Voice Grade Extension Loop - Design		3	UEPRX	UEAED	30 87	135 75	82 47	63 53	12 01					
INTEROFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPRX	U1TV2	25 32	47 35	31 78							
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPRX	U1TVM	0 0091	0 00	0 00							
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
UNE Port/Loop Combination Rates															
	2-Wire VG Loop/Port Combo - Zone 1		1			10 94									
	2-Wire VG Loop/Port Combo - Zone 2		2			15 05									
	2-Wire VG Loop/Port Combo - Zone 3		3			25 80									
UNE Loop Rates															
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	9 77									
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	13 88									
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	24 63									
2-Wire Voice Grade Line Port (Bus)															
	2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1 17	53 31	26 46	27 50	8 37					
	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1 17	53 31	26 46	27 50	8 37					
	2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1 17	53 31	26 46	27 50	8 37					
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1 17	53 31	26 46	27 50	8 37					
	2-Wire voice unbundled Incoming Only Port without Caller ID Capability			UEPBX	UEPBE	1 17	53 31	26 46	27 50	8 37					
LOCAL NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPBX	LNPCX	0 35									
FEATURES															
	All Features Offered			UEPBX	UEPVF	2 26	0 00	0 00							
NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPBX	USAC2		0 102	0 102							
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPBX	USACC		0 102	0 102							
ADDITIONAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPBX	USAS2		0 00	0 00							
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPBX	URETL		8 33	0 83							
OFF/ON PREMISES EXTENSION CHANNELS															
	2 Wire Analog Voice Grade Extension Loop - Non-Design		1	UEPBX	UEAEN	10 69	49 57	22 83	25 62	6 57					
	2 Wire Analog Voice Grade Extension Loop - Non-Design		2	UEPBX	UEAEN	15 20	49 57	22 83	25 62	6 57					
	2 Wire Analog Voice Grade Extension Loop - Non-Design		3	UEPBX	UEAEN	26 97	49 57	22 83	25 62	6 57					
	2 Wire Analog Voice Grade Extension Loop - Design		1	UEPBX	UEAED	12 24	135 75	82 47	63 53	12 01					
	2 Wire Analog Voice Grade Extension Loop - Design		2	UEPBX	UEAED	17 40	135 75	82 47	63 53	12 01					
	2 Wire Analog Voice Grade Extension Loop - Design		3	UEPBX	UEAED	30 87	135 75	82 47	63 53	12 01					
INTEROFFICE TRANSPORT															

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
						First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPBX	U1TV2	25 32	47 35	31 78							
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPBX	U1TVM	0 0091	0 00	0 00							
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			10 94									
	2-Wire VG Loop/Port Combo - Zone 2		2			15 05									
	2-Wire VG Loop/Port Combo - Zone 3		3			25 80									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	9 77									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	13 88									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	24 63									
	2-Wire Voice Grade Line Port Rates (RES - PBX)														
	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res			UEPRG	UEPRD	1 17	174 81	100 65	75 88	12 73					
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPRG	LNPCP	3 15	0 00	0 00							
	FEATURES														
	All Features Offered			UEPRG	UEPVF	2 26	0 00	0 00							
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop/Line Port Combination (PBX) - Conversion - Switch-As-Is			UEPRG	USAC2		8 45	1 91							
	2-Wire Voice Grade Loop/Line Port Combination (PBX) - Conversion - Switch with Change			UEPRG	USACC		8 45	1 91							
	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/Line Port Combination (PBX) - Subsequent Activity			UEPRG	USAS2	0 00	0 00	0 00							
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						7 86	7 86							
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPRG	URETL		8 33	0 83							
	OFF/ON PREMISES EXTENSION CHANNELS														
	Local Channel Voice grade, per termination		1	UEPRG	P2JHX	12 24	135 75	82 47	63 53	12 01					
	Local Channel Voice grade, per termination		2	UEPRG	P2JHX	17 40	135 75	82 47	63 53	12 01					
	Local Channel Voice grade, per termination		3	UEPRG	P2JHX	30 87	135 75	82 47	63 53	12 01					
	Non-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	12 92	120 38	43 56	95 00	10 54					
	Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	18 36	120 38	43 56	95 00	10 54					
	Non-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	32 58	120 38	43 56	95 00	10 54					
	INTEROFFICE TRANSPORT														
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPRG	U1TV2	25 32	47 35	31 78							
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPRG	U1TVM	0 0091	0 00	0 00							
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			10 94									
	2-Wire VG Loop/Port Combo - Zone 2		2			15 05									
	2-Wire VG Loop/Port Combo - Zone 3		3			25 80									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	9 77									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	13 88									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	24 63									
	2-Wire Voice Grade Line Port Rates (BUS - PBX)														
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	1 17	174 81	100 65	75 88	12 73					
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	1 17	174 81	100 65	75 88	12 73					
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	1 17	174 81	100 65	75 88	12 73					
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	1 17	174 81	100 65	75 88	12 73					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment. 2		Exhibit: A							
CATEGORY	RATE ELEMENTS	Inter m	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	OSS Rates (\$)						
													Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	SOME C	SOMAN
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPPX	UEPXE	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPPX	UEPXL	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPPX	UEP XO	1 17	174 81	100 65	75 88	12 73									
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1 17	174 81	100 65	75 88	12 73									
	LOCAL NUMBER PORTABILITY																		
	Local Number Portability (1 per port)			UEPPX	LNPCP	3 15	0 00	0 00											
	FEATURES																		
	All Features Offered			UEPPX	UEPVF	2 26	0 00	0 00											
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED																		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is			UEPPX	USAC2		8 45	1 91											
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change			UEPPX	USACC		8 45	1 91											
	ADDITIONAL NRCs																		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity			UEPPX	USAS2	0 00	0 00	0 00											
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						7 86	7 86											
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPX	URETL		8 33	0 83											
	OFF/OFF PREMISES EXTENSION CHANNELS																		
	Local Channel Voice grade, per termination		1	UEPPX	P2JHX	12 24	135 75	82 47	63 53	12 01									
	Local Channel Voice grade, per termination		2	UEPPX	P2JHX	17 40	135 75	82 47	63 53	12 01									
	Local Channel Voice grade, per termination		3	UEPPX	P2JHX	30 87	135 75	82 47	63 53	12 01									
	Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	12 92	120 38	43 56	95 00	10 54									
	Non-Wire Direct Serve Channel Voice Grade		2	UEPPX	SDD2X	18 36	120 38	43 56	95 00	10 54									
	Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X	32 58	120 38	43 56	95 00	10 54									
	INTEROFFICE TRANSPORT																		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPPX	U1TV2	25 32	47 35	31 78											
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPPX	U1TVM	0 0091	0 00	0 00											
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT																		
	UNE Port/Loop Combination Rates																		
	2-Wire VG Coin Port/Loop Combo - Zone 1		1				10 94												
	2-Wire VG Coin Port/Loop Combo - Zone 2		2				15 05												
	2-Wire VG Coin Port/Loop Combo - Zone 3		3				25 60												
	UNE Loop Rates																		
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX		9 77												
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX		13 88												
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX		24 63												
	2-Wire Voice Grade Line Ports (COIN)																		
	2-Wire Coin 2-Way with Operator Screening and Blocking 011, 900/976, 1+DDD (FL)			UEPCO	UEP2F	1 17	53 31	26 46	27 50	8 37									
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking (FL)			UEPCO	UEPFA	1 17	53 31	26 46	27 50	8 37									
	2-Wire Coin 2-Way with Operator Screening and Blocking 900/976, 1+DDD, 011+, and Local (FL)			UEPCO	UEPCG	1 17	53 31	26 46	27 50	8 37									
	2-Wire Coin Outward with Operator Screening and 011 Blocking (AL, FL)			UEPCO	UEPRK	1 17	53 31	26 46	27 50	8 37									

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A							
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per L SR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l							
													Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)	
									First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
	2-Wire Coin Outward with Operator Screening and Blocking 900/976, 1+DDD, 011+ (FL)			UEPCO	UEPOF	1 17			53 31	26 46	27 50	8 37							
	2-Wire Coin Outward with Operator Screening and Blocking 900/976, 1+DDD, 011+, and Local (FL, GA)			UEPCO	UEPCO	1 17			53 31	26 46	27 50	8 37							
	2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1 17			53 31	26 46	27 50	8 37							
	2-Wire Coin Outward Smartline with 900/976 (all states except LA)			UEPCO	UEPCR	1 17			53 31	26 46	27 50	8 37							
	ADDITIONAL UNE COIN PORT/LOOP (RC)																		
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1 86			0 00	0 00	0 00	0 00							
	LOCAL NUMBER PORTABILITY																		
	Local Number Portability (1 per port)			UEPCO	LNPCX	0 35													
	NONRECURRING CHARGES - CURRENTLY COMBINED																		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPCO	USAC2				0 102	0 102									
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPCO	USACC				0 102	0 102									
	ADDITIONAL NRCs																		
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPCO	USAS2				0 00	0 00									
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPCO	URETL				8 33	0 83									
	2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (RES)																		
	UNE Port/Loop Combination Rates																		
	2-Wire VG Loop/IO Transport/Port Combo - Zone 1		1						13 64										
	2-Wire VG Loop/IO Transport/Port Combo - Zone 2		2						18 80										
	2-Wire VG Loop/IO Transport/Port Combo - Zone 3		3						32 27										
	UNE Loop Rates																		
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2				12 24										
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2				17 40										
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2				30 87										
	2-Wire Voice Grade Line Port Rates (Res)																		
	2-Wire voice unbundled port - residence			UEPFR	UEPRL	1 40			174 81	100 65	75 88	12 73							
	2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1 40			174 81	100 65	75 88	12 73							
	2-Wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1 40			174 81	100 65	75 88	12 73							
	2-Wire voice unbundled Florida Area Calling with Caller ID - res			UEPFR	UEPAF	1 40			174 81	100 65	75 88	12 73							
	2-Wire voice unbundles res, low usage line port with Caller ID (LUM)			UEPFR	UEPAP	1 40			174 81	100 65	75 88	12 73							
	INTEROFFICE TRANSPORT																		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFR	U1TV2	25 32			47 35	31 78									
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFR	1L5XX	0 0091													
	FEATURES																		
	All Features Offered			UEPFR	UEPVF	2 26			0 00	0 00									
	LOCAL NUMBER PORTABILITY																		
	Local Number Portability (1 per port)			UEPFR	LNPCX	0 35													
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED																		
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is			UEPFR	USAC2				16 97	3 73									
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-With-Change			UEPFR	USACC				16 97	3 73									
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPFR	URETN				11 21	1 10									
	2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (BUS)																		
	UNE Port/Loop Combination Rates																		
	2-Wire VG Loop/IO Transport/Port Combo - Zone 1		1						13 64										
	2-Wire VG Loop/IO Transport/Port Combo - Zone 2		2						18 80										
	2-Wire VG Loop/IO Transport/Port Combo - Zone 3		3						32 27										

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE Loop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	12.24									
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	17.40									
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	30.87									
2-Wire Voice Grade Line Port (Bus)															
	2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.40	174.81	100.65	75.88	12.73					
	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.40	174.81	100.65	75.88	12.73					
	2-Wire voice unbundled port outgoing only - bus			UEPFB	UEPBO	1.40	174.81	100.65	75.88	12.73					
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	1.40	174.81	100.65	75.88	12.73					
LOCAL NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPFB	LNPCX	0.35									
INTEROFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFB	U1TV2	25.32	47.35	31.78							
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFB	1L5XX	0.0091									
FEATURES															
	All Features Offered			UEPFB	UEPVF	2.26	0.00	0.00							
NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is			UEPFB	USAC2		16.97	3.73							
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change			UEPFB	USACC		16.97	3.73							
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPFB	URETN		11.21	1.10							
2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (PBX)															
UNE Port/Loop Combination Rates															
	2-Wire VG Loop/IO Transport/Port Combo - Zone 1		1			13.64									
	2-Wire VG Loop/IO Transport/Port Combo - Zone 2		2			18.80									
	2-Wire VG Loop/IO Transport/Port Combo - Zone 3		3			32.27									
UNE Loop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	12.24									
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFP	UECF2	17.40									
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	30.87									
2-Wire Voice Grade Line Port Rates (BUS - PBX)															
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.40	174.81	100.65	75.88	12.73					
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.40	174.81	100.65	75.88	12.73					
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPFP	UEPXA	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPFP	UEPXB	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPFP	UEPXC	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPFP	UEPXE	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPFP	UEPXL	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPFP	UEPXM	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPFP	UEPXO	1.40	174.81	100.65	75.88	12.73					
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.40	174.81	100.65	75.88	12.73					
LOCAL NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00							
INTEROFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFP	U1TV2	25.32	47.35	31.78							

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A							
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l	OSS Rates (\$)						
													Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	SOME C	SOMAN
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFP	1L5XX	0 0091													
	FEATURES																		
	All Features Offered			UEPFP	UEPVF	2 26		0 00	0 00										
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED																		
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is			UEPFP	USAC2	16 97		3 73											
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change			UEPFP	USACC	16 97		3 73											
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPFP	URETN	11 21		1 10											
	UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																		
	2-WIRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK PORT																		
	UNE Port/Loop Combination Rates																		
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			20 95													
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			26 11													
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			39 58													
	UNE Loop Rates																		
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	12 24													
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	17 40													
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	30 87													
	UNE Port Rate																		
	Exchange Ports - 2-Wire DID Port			UEPPX	UEPD1	8 71	214 16	98 29											
	NONRECURRING CHARGES - CURRENTLY COMBINED																		
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Switch-as-is			UEPPX	USAC1	7 85		1 87											
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes			UEPPX	USA1C	7 85		1 87											
	ADDITIONAL NRCs																		
	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX	USAS1	32 26		32 26											
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPPX	URETN	11 21		1 10											
	Telephone Number/Trunk Group Establishment Charges																		
	DID Trunk Termination (One Per Port)			UEPPX	NDT	0 00	0 00	0 00											
	DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers			UEPPX	ND2	0 00	0 00	0 00											
	Additional DID Numbers for each Group of 20 DID Numbers			UEPPX	ND4	0 00	0 00	0 00											
	DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX	ND5	0 00	0 00	0 00											
	Reserve Non-Consecutive DID numbers			UEPPX	ND6	0 00	0 00	0 00											
	Reserve DID Numbers			UEPPX	NDV	0 00	0 00	0 00											
	LOCAL NUMBER PORTABILITY																		
	Local Number Portability (1 per port)			UEPPX	LNPCP	3 15	0 00	0 00											
	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT																		
	UNE Port/Loop Combination Rates																		
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 1		1	UEPPB	UEPPR	22 63													
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2		2	UEPPB	UEPPR	29 05													
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3		3	UEPPB	UEPPR	45 84													
	UNE Loop Rates																		
	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	15 25												
	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	21 67												
	2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	36 46												
	UNE Port Rate																		
	Exchange Port - 2-Wire ISDN Line Side Port			UEPPB	UEPPR	UEPPB	7 38	194 52	145 09										
	NONRECURRING CHARGES - CURRENTLY COMBINED																		

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion			UEPPB UEPPR	USACB	0.00	25.22	17.00							
	ADDITIONAL NRCs														
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPPB UEPPR	URETN		11.21	1.10							
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPB UEPPR	URETL		8.33	0.83							
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPPB UEPPR	LNPCX	0.35	0.00	0.00							
	B-CHANNEL USER PROFILE ACCESS														
	CVS/CSD (DMS/5ESS)			UEPPB UEPPR	U1UCA	0.00	0.00	0.00							
	CVS (EWSD)			UEPPB UEPPR	U1UCB	0.00	0.00	0.00							
	CSD			UEPPB UEPPR	U1UCC	0.00	0.00	0.00							
	B-CHANNEL AREA PLUS USER PROFILE ACCESS (AL,KY,LA,MS SC,MS, & TN)														
	USER TERMINAL PROFILE														
	User Terminal Profile (EWSD only)			UEPPB UEPPR	U1UMA	0.00	0.00	0.00							
	VERTICAL FEATURES														
	All Vertical Features - One per Channel B User Profile			UEPPB UEPPR	UEPVF	2.26	0.00	0.00							
	INTEROFFICE CHANNEL MILEAGE														
	Interoffice Channel mileage each, including first mile and facilities termination			UEPPB UEPPR	M1GNC	25.3291	47.35	31.78	18.31	7.03					
	Interoffice Channel mileage each, additional mile			UEPPB UEPPR	M1GNM	0.0091	0.00	0.00							
	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT														
	The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04 After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement														
	Requests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital Trunk Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion														
	UNE Port/Loop Combination Rates														
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		1	UEPPP		153.48									
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2		2	UEPPP		183.28									
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3		3	UEPPP		261.12									
	UNE Loop Rates														
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP	USL4P	70.74									
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	100.54									
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	178.38									
	UNE Port Rate														
	Exchange Ports - 4-Wire ISDN DS1 Port (E 4/1/2004)			UEPPP	UEPPP	82.74	488.36	276.65							
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion -Switch-as-is (E 4/1/2004)			UEPPP	USACP	0.00	84.17	61.38							
	ADDITIONAL NRCs														
	4-Wire DS1 Loop/4-W ISDN DigII Trk Port - Subseqt Actvy-Inward/two way Tel Nos (except NC)			UEPPP	PR7TF		0.5412								
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC)			UEPPP	PR7TO		12.71	12.71							
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers			UEPPP	PR7ZT		25.42	25.42							
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPPP	LNPCN	1.75									
	INTERFACE (Provisioning Only)														
	Voice/Data			UEPPP	PR71V	0.00	0.00	0.00							
	Digital Data			UEPPP	PR71D	0.00	0.00	0.00							
	Inward Data			UEPPP	PR71E	0.00	0.00	0.00							
	New or Additional "B" Channel														
	New or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	15.48								
	New or Additional - Digital Data B Channel			UEPPP	PR7BF	0.00	15.48								
	New or Additional Inward Data B Channel			UEPPP	PR7BD	0.00	15.48								
	CALL TYPES														

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Inward			UEPPP	PR7C1	0.00	0.00	0.00							
	Outward			UEPPP	PR7CO	0.00	0.00	0.00							
	Two-way			UEPPP	PR7CC	0.00	0.00	0.00							
	Interoffice Channel Mileage														
	Fixed Each Including First Mile			UEPPP	1LN1A	88 6256	105 54	98 47	21 47	19 05					
	Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0 1856									
	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT														
	The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement.														
	Requests for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion														
	UNE Port/Loop Combination Rates														
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		125 69									
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		155 49									
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		233 33									
	UNE Loop Rates														
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	70 74									
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	100 54									
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	178 38									
	UNE Port Rate														
	4-Wire DDITS Digital Trunk Port (E 4/1/2004)			UEPDC	UDD1T	54 95	464 86	259 23							
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-as-is (E 4/1/2004)			UEPDC	USAC4		95 31	46 71							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with DS1 Changes (E 4/1/2004)			UEPDC	USAWA		95 31	46 71							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with Change - Trunk (E 4/1/2004)			UEPDC	USAWB		95 31	46 71							
	ADDITIONAL NRCs														
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		15 69	15 69							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		15 69	15 69							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel Activation/Chan - Inward Trunk w/out DID			UEPDC	UDTTC		15 69	15 69							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		15 69	15 69							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		15 69	15 69							
	BIPOLAR 8 ZERO SUBSTITUTION														
	B8ZS - Superframe Format			UEPDC	CCOSF	0 00s	655 00s								
	B8ZS - Extended Superframe Format			UEPDC	CCOEF	0 00s	655 00s								
	Alternate Mark Inversion														
	AMI - Superframe Format			UEPDC	MCOSF		0 00	0 00							
	AMI - Extended SuperFrame Format			UEPDC	MCOPO		0 00	0 00							
	Telephone Number/Trunk Group Establishment Charges														
	Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0 00									
	Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0 00									
	Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0 00									
	DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers			UEPDC	NDZ	0 00	0 00	0 00							
	DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0 00									
	DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0 00									
	Reserve Non-Consecutive DID Nos			UEPDC	ND6	0 00	0 00	0 00							
	Reserve DID Numbers			UEPDC	NDV	0 00	0 00	0 00							
	Dedicated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1 Digital Loop with 4-Wire DDITS Trunk Port														
	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Termination)			UEPDC	1LNO1	88 44	105 54	98 47	21 47	19 05					
	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0 1856	0 00	0 00							

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: A								
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l						
						Rec	Nonrecurring		Nonrecurring Disconnect							OSS Rates (\$)					
							First	Add'l	First							Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Termination)			UEPDC	1LNO2	0.00	0.00	0.00													
	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles			UEPDC	1LNOB	0.1856	0.00	0.00													
	Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00												
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.1856	0.00	0.00													
	Local Number Portability, per DSO Activated			UEPDC	LNPCP	3.15	0.00	0.00	0.00												
	Central Office Terminating Point			UEPDC	CTG	0.00															
	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT																				
	System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations																				
	Each System can have up to 24 combinations of rates depending on type and number of ports used																				
	The UNE-P DS1 combination rates below for 4-Wire DS1 Loop with Channelization with Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04 After 4/1/04 these rates shall revert to tariff rates or a separate agreement																				
	Requests for 4-Wire DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion																				
	UNE DS1 Loop																				
	4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	70.74	0.00	0.00													
	4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	100.54	0.00	0.00													
	4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	178.38	0.00	0.00													
	UNE DSO Channelization Capacities (D4 Channel Bank Configurations)																				
	24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	118.06	0.00	0.00													
	48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	236.12	0.00	0.00													
	96 DSO Channel Capacity - 1 per 4 DS1s			UEPMG	VUM96	472.24	0.00	0.00													
	144 DSO Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	708.36	0.00	0.00													
	192 DSO Channel Capacity - 1 per 8 DS1s			UEPMG	VUM19	944.48	0.00	0.00													
	240 DSO Channel Capacity - 1 per 10 DS1s			UEPMG	VUM20	1,180.60	0.00	0.00													
	288 DSO Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,416.72	0.00	0.00													
	384 DSO Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,888.96	0.00	0.00													
	480 DSO Channel Capacity - 1 per 20 DS1s			UEPMG	VUM40	2,361.20	0.00	0.00													
	576 DSO Channel Capacity - 1 per 24 DS1s			UEPMG	VUM57	2,833.44	0.00	0.00													
	672 DSO Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,305.68	0.00	0.00													
	Non-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with Channelization with Port - Conversion Charge Based on a System																				
	A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Ports with Feature Activations.																				
	Multiples of this configuration functioning as one are considered Add'l after the minimum system configuration is counted.																				
	NRC - Conversion (Currently Combined) with or without BellSouth Allowed Changes			UEPMG	USAC4	0.00	96.77	4.24													
	System Additions at End User Locations Where 4-Wire DS1 Loop with Channelization with Port Combination Currently Exists and New (Not Currently Combined) in all states, except in Density Zone 1 of Top 8 MSA's																				
	1 DS1/D4 Channel Bank - Additionally Add NRC for each Port and Assoc Fea Activation (E 4/1/2004)			UEPMG	VUMD4	0.00	726.11	468.21	145.32	17.24											
	Bipolar 8 Zero Substitution																				
	Clear Channel Capability Format, superframe - Subsequent Activity Only			UEPMG	CCOSF	0.00	0.00	655.00s													
	Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00	655.00s													
	Alternate Mark Inversion (AMI)																				
	Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00													
	Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00													
	Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port																				
	Exchange Ports																				
	Line Side Combination Channelized PBX Trunk Port - Business (E 4/1/2004)			UEPPX	UEPCX	1.40	0.00	0.00	0.00	0.00											
	Line Side Outward Channelized PBX Trunk Port - Business (E 4/1/2004)			UEPPX	UEPOX	1.40	0.00	0.00	0.00	0.00											
	Line Side Inward Only Channelized PBX Trunk Port without DID (E 4/1/2004)			UEPPX	UEP1X	1.40	0.00	0.00	0.00	0.00											
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port (E 4/1/2004)			UEPPX	UEPDM	8.71	0.00	0.00	0.00	0.00											
	Feature Activations - Unbundled Loop Concentration																				

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment. 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
	Feature (Service) Activation for each Line Port Terminated in D4 Bank			UEPPX	1PQWM	0 6402	25 40	13 41	3 96	3 93					
	Feature (Service) Activation for each Trunk Port Terminated in D4 Bank			UEPPX	1PQWU	0 6402	78 16	18 42	56 03	10 95					
Telephone Number/ Group Establishment Charges for DID Service															
	DID Trunk Termination (1 per Port)			UEPPX	NDT	0 00	0 00	0 00							
	Estab Trk Grp and Provide 1st 20 DID Nos (FL,GA, NC,& SC)			UEPPX	NDZ	0 00	0 00	0 00							
	DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0 00	0 00	0 00							
	Non-Consecutive DID Numbers - per number			UEPPX	ND5	0 00	0 00	0 00							
	Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0 00	0 00	0 00							
	Reserve DID Numbers			UEPPX	NDV	0 00	0 00	0 00							
Local Number Portability															
	Local Number Portability - 1 per port			UEPPX	LNPCP	3 15	0 00	0 00							
FEATURES - Vertical and Optional															
Local Switching Features Offered with Line Side Ports Only															
	All Features Available			UEPPX	UEPVF	2 25	0 00	0 00							
UNBUNDLED CENTREX PORT/LOOP COMBINATIONS - COST BASED RATES															
1. Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports															
2. Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit															
3. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Core Port/Loop Combinations.															
4. The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly															
5. Market Rates for Unbundled Centrex Port/Loop Combination will be negotiated on an individual case basis, until further notice															
UNE-P CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only)															
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
UNE Port/Loop Combination Rates (Non-Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP91		10 94									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP91		15 05									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP91		25 80									
UNE Port/Loop Combination Rates (Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP91		13 41									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP91		18 57									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP91		32 04									
UNE Loop Rate															
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECS1	9 77									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	13 88									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECS1	24 63									
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	12 24									
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP91	UECS2	17 40									
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	30 87									
UNE Ports															
All States (Except North Carolina and Sout Carolina)															
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP91	UEPYB	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic Local Area			UEP91	UEPYH	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) Note 2, 3 Basic Local Area			UEP91	UEPYM	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area			UEP91	UEPYZ	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP91	UEPY9	1 17	53 31	26 46	27 50	8 37					

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
													Rec	Nonrecurring
						First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP91	UEPY2	1 17	53 31	26 46	27 50	8 37				
Georgia and Florida Only														
	2-Wire Voice Grade Port (Centrex)			UEP91	UEPHA	1 17	53 31	26 46	27 50	8 37				
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPHB	1 17	53 31	26 46	27 50	8 37				
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPHH	1 17	53 31	26 46	27 50	8 37				
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3			UEP91	UEPHM	1 17	139 49	86 10	65 41	13 81				
	2-Wire Voice Grade Port, Diff Serving Wire Center 2.3 - 800 Service Term			UEP91	UEPHZ	1 17	139 49	86 10	65 41	13 81				
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPH9	1 17	53 31	26 46	27 50	8 37				
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPH2	1 17	53 31	26 46	27 50	8 37				
Local Switching														
	Centrex Intercom Functionality, per port			UEP91	URECS	0 7384								
Local Number Portability														
	Local Number Portability (1 per port)			UEP91	LNPCC	0 35								
Features														
	All Standard Features Offered, per port			UEP91	UEPVF	2 26								
	All Select Features Offered, per port			UEP91	UEPVS	0 00	370 70							
	All Centrex Control Features Offered, per port			UEP91	UEPVC	2 26								
NARS														
	Unbundled Network Access Register - Combination			UEP91	UARCX	0 00	0 00	0 00	0 00	0 00				
	Unbundled Network Access Register - Intrial			UEP91	UAR1X	0 00	0 00	0 00	0 00	0 00				
	Unbundled Network Access Register - Outdial			UEP91	UAROX	0 00	0 00	0 00	0 00	0 00				
Miscellaneous Terminations														
2-Wire Trunk Side														
	Trunk Side Terminations, each			UEP91	CENA6	8 73								
Interoffice Channel Mileage - 2-Wire														
	Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	25 32								
	Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0 0091								
Feature Activations (DS0) Centrex Loops on Channelized DS1 Service														
D4 Channel Bank Feature Activations														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0 66								
	Feature Activation on D-4 Channel Bank FX Line Side Loop Slot			UEP91	1PQW6	0 66								
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP91	1PQW7	0 66								
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP91	1PQWP	0 66								
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0 66								
	Feature Activation on D-4 Channel Bank Tjse Line/Trunk Loop Slot			UEP91	1PQWQ	0 66								
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0 66								
Non-Recurring Charges (NRC) Associated with UNE-P Centrex														
	Conversion - Currently Combined Switch-As-Is with allowed changes, per port			UEP91	USAC2		21 50		8 42					
	Conversion of Existing Centrex Common Block			UEP91	USACN		5 17		8 32					
	New Centrex Standard Common Block			UEP91	M1ACS	0 00	618 82							
	New Centrex Customized Common Block			UEP91	M1ACC	0 00	618 82							
	Secondary Block, per Block			UEP91	M2CC1	0 00	71 31							
	INAR Establishment Charge, Per Occasion			UEP91	URECA	0 00	66 48							
UNE-P CENTREX - 5ESS (Valid in All States)														
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo														
UNE Port/Loop Combination Rates (Non-Design)														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design	1		UEP95		10 94								

UNBUNDLED NETWORK ELEMENTS - Florida						Attachment: 2		Exhibit: A							
CATEGORY	RATE ELEMENTS	Inter m	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l			
													Rec	Nonrecurring	
						First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP95		15 05									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP95		25 80									
	UNE Port/Loop Combination Rates (Design)														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP95		13 41									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP95		18 57									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP95		32 04									
	UNE Loop Rate														
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	9 77									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	13 88									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	24 83									
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	12 24									
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	17 40									
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	30 87									
	UNE Port Rate														
	All States														
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP95	UEPYH	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area			UEP95	UEPYM	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area			UEP95	UEPYZ	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP95	UEPY9	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP95	UEPY2	1 17	53 31	26 46	27 50	8 37					
	AL, KY, LA, MS, SC, & TN Only														
	FL & GA Only														
	2-Wire Voice Grade Port (Centrex)			UEP95	UEPHA	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPHB	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPHH	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3			UEP95	UEPHM	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP95	UEPHZ	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPH9	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPH2	1 17	53 31	26 46	27 50	8 37					
	Local Switching														
	Centrex Intercom Functionality, per port			UEP95	URECS	0 7384									
	Local Number Portability														
	Local Number Portability (1 per port)			UEP95	LNPCC	0 35									
	Features														
	All Standard Features Offered, per port			UEP95	UEPVF	2 26									
	All Select Features Offered, per port			UEP95	UEPVS	0 00	370 70								
	All Centrex Control Features Offered, per port			UEP95	UEPVC	2 26									
	NARS														
	Unbundled Network Access Register - Combination			UEP95	UARCX	0 00	0 00	0 00	0 00	0 00					
	Unbundled Network Access Register - Indial			UEP95	UAR1X	0 00	0 00	0 00	0 00	0 00					
	Unbundled Network Access Register - Outdial			UEP95	UARO X	0 00	0 00	0 00	0 00	0 00					
	Miscellaneous Terminations														
	2-Wire Trunk Side														
	Trunk Side Terminations, each			UEP95	CEND6	8 73									

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment 2		Exhibit A							
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l	OSS Rates (\$)							
													Rec	Nonrecurring		Nonrecurring Disconnect		SOMEc	SOMAN	SOMAN
													First	Add'l	First	Add'l				
	4-Wire Digital (1 544 Megabits)																			
	DS1 Circuit Terminations, each			UEP95	M1HD1	54 95														
	DS0 Channels Activated, each			UEP95	M1HDO	0 00	15 69													
	Interoffice Channel Mileage - 2-Wire																			
	Interoffice Channel Facilities Termination			UEP95	M1GBC	25 32														
	Interoffice Channel Mileage, per mile or fraction of mile			UEP95	M1GBM	0 0091														
	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service																			
	D4 Channel Bank Feature Activations																			
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0 66														
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0 66														
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP95	1PQW7	0 66														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	1PQWP	0 66														
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0 66														
	Feature Activation on D-4 Channel Bank Trk Line/Trunk Loop Slot			UEP95	1PQWQ	0 66														
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0 66														
	Non-Recurring Charges (NRC) Associated with UNE-P Centrex																			
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP95	USAC2	0 00	21 50	8 42												
	Conversion of Existing Centrex Common Block, each			UEP95	USACN		5 17	8 32												
	New Centrex Standard Common Block			UEP95	M1ACS	0 00	618 82													
	New Centrex Customized Common Block			UEP95	M1ACC	0 00	618 82													
	NAR Establishment Charge, Per Occasion			UEP95	URECA	0 00	66 48													
	Additional Non-Recurring Charges (NRC)																			
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP95	URETL		8 33	0 83												
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP95	URETN		11 21	1 10												
	UNE-P CENTREX - DMS100 (Valid in All States)																			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo																			
	UNE Port/Loop Combination Rates (Non-Design)																			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9D		10 94														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP9D		15 05														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9D		25 80														
	UNE Port/Loop Combination Rates (Design)																			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP9D		13 41														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP9D		18 57														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP9D		32 04														
	UNE Loop Rate																			
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	9 77														
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	13 88														
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9D	UECS1	24 63														
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	12 24														
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	17 40														
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	30 87														
	UNE Port Rate																			
	ALL STATES																			
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9D	UEPYA	1 17														

UNBUNDLED NETWORK ELEMENTS - Florida

CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachment: 2		Exhibit: A			
						Rec	Nonrecurring		Nonrecurring Disconnect				SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
							First	Add'l	First	Add'l								
	2-Wire Voice Grade Port (Centrex 800 termination) Basic Local Area			UEP9D	UEPYB	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3 Basic Local Area			UEP9D	UEPYC	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3 Basic Local Area			UEP9D	UEPYD	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5209)3 Basic Local Area			UEP9D	UEPYE	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5112)3 Basic Local Area			UEP9D	UEPYF	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5312)3 Basic Local Area			UEP9D	UEPYG	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5008)3 Basic Local Area			UEP9D	UEPYT	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5208)3 Basic Local Area			UEP9D	UEPYU	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5216)3 Basic Local Area			UEP9D	UEPYV	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5316)3 Basic Local Area			UEP9D	UEPY3	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area			UEP9D	UEPYH	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication))4 Basic Local Area			UEP9D	UEPYW	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4 Basic Local Area			UEP9D	UEPYJ	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3-Basic Local Area			UEP9D	UEPYM	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 Basic Local Area			UEP9D	UEPYO	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4 Basic Local Area			UEP9D	UEPYP	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area			UEP9D	UEPYQ	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area			UEP9D	UEPYR	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area			UEP9D	UEPYS	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 Basic Local Area			UEP9D	UEPY4	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3 Basic Local Area			UEP9D	UEPY5	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area			UEP9D	UEPY6	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area			UEP9D	UEPY7	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPYZ	1 17	139 49	86 10	65 41	13 81								
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area			UEP9D	UEPY2	1 17	53 31	26 46	27 50	8 37								
	FL & GA Only																	
	2-Wire Voice Grade Port (Centrex)			UEP9D	UEPHA	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPHB	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPHC	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPHD	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPHE	1 17	53 31	26 46	27 50	8 37								
	2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPHF	1 17	53 31	26 46	27 50	8 37								

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect							
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	
	2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPHG	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPHT	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPHU	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPHV	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPH3	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPHH	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication)4			UEP9D	UEPHW	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPHJ	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEP9D	UEPHM	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPHO	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPHP	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPHQ	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPHR	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3,4			UEP9D	UEPHS	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPH4	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPH5	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPH6	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPH7	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPHZ	1 17	139 49	86 10	65 41	13 81						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPH9	1 17	53 31	26 46	27 50	8 37						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPH2	1 17	53 31	26 46	27 50	8 37						
	Local Switching															
	Centrex Intercom Functionality, per port			UEP9D	URECS	0 7384										
	Local Number Portability															
	Local Number Portability (1 per port)			UEP9D	LNPC	0 36										
	Features															
	All Standard Features Offered, per port			UEP9D	UEPVF	2 26										
	All Select Features Offered, per port			UEP9D	UEPVS	0 00	370 70									
	All Centrex Control Features Offered, per port			UEP9D	UEPVC	2 26										
	NARS															
	Unbundled Network Access Register - Combination			UEP9D	UARCX	0 00	0 00	0 00	0 00	0 00						
	Unbundled Network Access Register - Inward			UEP9D	UARTX	0 00	0 00	0 00	0 00	0 00						
	Unbundled Network Access Register - Outdial			UEP9D	UARO	0 00	0 00	0 00	0 00	0 00						
	Miscellaneous Terminations															
	2-Wire Trunk Side															
	Trunk Side Terminations, each			UEP9D	CEND6	8 73										
	4-Wire Digital (1 544 Megabits)															
	DS1 Circuit Terminations, each			UEP9D	M1HD1	54 95										
	DS0 Channels Activated per Channel			UEP9D	M1HDO	0 00	15 69									
	Interoffice Channel Mileage - 2-Wire															
	Interoffice Channel Facilities Termination			UEP9D	M1GBC	25 32										
	Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0 0091										
	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service															
	D4 Channel Bank Feature Activations															
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0 66										

UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: A							
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	OSS Rates (\$)							
													Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	SOME C	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank FX Line Side Loop Slot			UEP9D	1PQW6	0.66														
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP9D	1PQW7	0.66														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9D	1PQWP	0.66														
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.66														
	Feature Activation on D-4 Channel Bank Tjje Line/Trunk Loop Slot			UEP9D	1PQWQ	0.66														
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.66														
	Non-Recurring Charges (NRC) Associated with UNE-P Centrex																			
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP9D	USAC2		21.50	8.42												
	Conversion of existing Centrex Common Block, each			UEP9D	USACN		5.17	8.32												
	New Centrex Standard Common Block			UEP9D	M1ACS	0.00	618.82													
	New Centrex Customized Common Block			UEP9D	M1ACC	0.00	618.82													
	NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	66.48													
	Additional Non-Recurring Charges (NRC)																			
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP9D	URETL		8.33	0.83												
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP9D	URETN		11.21	1.10												
	UNE-P CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)																			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo																			
	UNE Port/Loop Combination Rates (Non-Design)																			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9E			10.94													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP9E			15.05													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9E			25.80													
	UNE Port/Loop Combination Rates (Design)																			
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP9E			13.41													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP9E			18.57													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP9E			32.04													
	UNE Loop Rate																			
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9E	UECS1		9.77													
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9E	UECS1		13.88													
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1		24.63													
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2		12.24													
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2		17.40													
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2		30.87													
	UNE Port Rate																			
	AL, FL, KY, LA, MS, & TN only																			
	2-Wire Voice Grade Port (Centrex 1) Basic Local Area			UEP9E	UEPYA	1.17	53.31	26.46	27.50	8.37										
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP9E	UEPYB	1.17	53.31	26.46	27.50	8.37										
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP9E	UEPYH	1.17	53.31	26.46	27.50	8.37										
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area			UEP9E	UEPYM	1.17	139.49	86.10	65.41	13.81										
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area			UEP9E	UEPYZ	1.17	139.49	86.10	65.41	13.81										
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP9E	UEPY9	1.17	53.31	26.46	27.50	8.37										

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic-1st	Incremental Charge - Manual Svc Order vs Electronic-Add'l	Incremental Charge - Manual Svc Order vs Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
						First	Add'l	First	Add'l	SOMEK	SOMAN	SOMAN	SOMAN	SOMAN	
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP9E	UEPY2	1 17	53 31	26 46	27 50	8 37					
Florida Only															
	2-Wire Voice Grade Port (Centrex)			UEP9E	UEPHA	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPHB	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP9E	UEPHH	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3			UEP9E	UEPHM	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9E	UEPHZ	1 17	139 49	86 10	65 41	13 81					
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPH9	1 17	53 31	26 46	27 50	8 37					
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPH2	1 17	53 31	26 46	27 50	8 37					
Local Switching															
	Centrex Intercom Functionality, per port			UEP9E	URECS	0 7384									
Local Number Portability															
	Local Number Portability (1 per port)			UEP9E	LNPFCC	0 35									
Features															
	All Standard Features Offered, per port			UEP9E	UEPVF	2 26									
	All Select Features Offered, per port			UEP9E	UEPVS	0 00	370 70								
	All Centrex Control Features Offered per port			UEP9E	UEPVC	2 26									
NARS															
	Unbundled Network Access Register - Combination			UEP9E	UARCX	0 00	0 00	0 00	0 00	0 00					
	Unbundled Network Access Register - Indial			UEP9E	UAR1X	0 00	0 00	0 00	0 00	0 00					
	Unbundled Network Access Register - Outdial			UEP9E	UAROY	0 00	0 00	0 00	0 00	0 00					
Miscellaneous Terminations															
2-Wire Trunk Side															
	Trunk Side Terminations, each			UEP9E	CEND6	8 73									
4-Wire Digital (1 544 Megabits)															
	DS1 Circuit Terminations, each			UEP9E	M1HD1	54 95									
	DS0 Channel Activated Per Channel			UEP9E	M1HDO	0 00	15 69								
Interoffice Channel Mileage - 2-Wire															
	Interoffice Channel Facilities Termination			UEP9E	M1GBC	25 32									
	Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0 0091									
Feature Activations (DS0) Centrex Loops on Channelized DS1 Service															
D4 Channel Bank Feature Activations															
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0 66									
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0 66									
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP9E	1PQW7	0 66									
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9E	1PQWP	0 66									
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0 66									
	Feature Activation on D-4 Channel Bank Tjrs Line/Trunk Loop Slot			UEP9E	1PQWQ	0 66									
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0 66									
Non-Recurring Charges (NRC) Associated with UNE-P Centrex															
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP9E	USAC2		21 50	8 42							
	Conversion of Existing Centrex Common Block, each			UEP9E	USACN		5 17	8 32							
	New Centrex Standard Common Block			UEP9E	M1ACS	0 00	618 82								
	New Centrex Customized Common Block			UEP9E	M1ACC	0 00	618 82								
	NAR Establishment Charge, Per Occasion			UEP9E	URECA	0 00	66 48								
Additional Non-Recurring Charges (NRC)															
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP9E	URETL		8 33	0 83							

UNBUNDLED NETWORK ELEMENTS - Florida										Attachment: 2		Exhibit A						
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l						
													Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)
									First	Add'l	First	Add'l	SOMECH	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP9E	URETN				11.21	1.10								
	Note 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD																	
	Note 2 - Requires Interoffice Channel Mileage																	
	Note 3 - Installation is combination of Installation charge for SL2 Loop and Port																	
	Note 4 - Requires Specific Customer Premises Equipment																	
	Note - Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions																	

Attachment 3

Network Interconnection

TABLE OF CONTENTS

1. GENERAL.....	3
2. DEFINITIONS: (FOR THE PURPOSE OF THIS ATTACHMENT).....	3
3. NETWORK INTERCONNECTION.....	5
4. INTERCONNECTION TRUNK GROUP ARCHITECTURES.....	7
5. NETWORK DESIGN AND MANAGEMENT FOR INTERCONNECTION	15
6. LOCAL DIALING PARITY.....	19
7. INTERCONNECTION COMPENSATION	19
8. FRAME RELAY SERVICE INTERCONNECTION.....	25
9. ORDERING CHARGES	28
10 BASIC 911 AND E911 INTERCONNECTION	28
Rates	Exhibit A
Basic Architecture	Exhibit B
One Way Architecture	Exhibit C
Two Way Architecture	Exhibit D
Supergroup Architecture	Exhibit E

NETWORK INTERCONNECTION

1. GENERAL

- 1.1 The Parties shall provide interconnection with each other's networks for the transmission and routing of telephone exchange service (Local Traffic), ISP-bound Traffic, and exchange access (Switched Access Traffic) on the following terms:

2. DEFINITIONS: (FOR THE PURPOSE OF THIS ATTACHMENT)

For purposes of this attachment only, the following terms shall have the definitions set forth below:

- 2.1 **Automatic Location Identification (ALI)** is a feature by which the address associated with the calling party's telephone number (ANI) is forwarded to the PSAP for display. Access to the ALI database is described in Attachment 2 to this Agreement.
- 2.2 **Automatic Number Identification (ANI)** corresponds to the seven-digit telephone number assigned by the serving local exchange carrier.
- 2.3 **Basic 911 Service (B911)** routes a call to one centralized answering location. The attendant at the answering location obtains the pertinent information that identifies the call and the caller's needs. The attendant then determines the appropriate agency and dials a 7-digit number to transfer the caller to that agency. The calling party's emergency information is verbally relayed to the responding agency and a unit is dispatched to the caller's location.
- 2.4 **Call Termination** has the meaning set forth for "termination" in 47CFR § 51.701(d).
- 2.5 **Call Transport** has the meaning set forth for "transport" in 47 CFR § 51.701(c).
- 2.6 **Call Transport and Termination** is used collectively to mean the switching and transport functions from the Interconnection Point to the last point of switching.
- 2.7 **Common (Shared) Transport** is defined as the transport of the originating Party's traffic by the terminating Party over the terminating Party's common (shared) facilities between (1) the terminating Party's tandem switch and end office switch, (2) between the terminating Party's tandem switches, and/or (3) between the terminating Party's host and remote end office switches. All switches referred herein must be entered into the Local Exchange Routing Guide (LERG).

- 2.8 **Dedicated Interoffice Facility** is defined as a switch transport facility between a Party's Serving Wire Center and the first point of switching within the LATA on the other Party's network.
- 2.9 **End Office Switching** is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.
- 2.10 **Enhanced 911 Service** provides features not present in Basic 911 Service, including ANI and ALI display, Selective Routing (SR) and other standard and optional features.
- 2.11 **Fiber Meet** is an interconnection arrangement whereby the Parties physically interconnect their networks via an optical fiber interface at which one Party's facilities, provisioning, and maintenance responsibility begins and the other Party's responsibility ends.
- 2.12 **Final Trunk Group** is defined as the trunk group that does not carry overflow traffic.
- 2.13 **Interconnection Point (IP)** is the physical telecommunications equipment interface that interconnects the networks of BellSouth and Enhanced Communications.
- 2.14 **IntraLATA Toll Traffic** is as defined in Section 7 of this Attachment.
- 2.15 **ISP-bound Traffic** is as defined in Section 7 of this Attachment.
- 2.16 **Local Channel** is defined as a switched transport facility between a Party's Interconnection Point and the IP's Serving Wire Center.
- 2.17 **Local Traffic** is as defined in Section 7 of this Attachment.
- 2.18 **Public Safety Answering Point (PSAP)** is the answering location for 911 calls.
- 2.19 **Reciprocal Trunk Group** is defined as a one-way trunk group carrying BellSouth originated traffic to be terminated by Enhanced Communications.
- 2.20 **Serving Wire Center** is defined as the wire center owned by one Party from which the other Party would normally obtain dial tone for its IP.
- 2.21 **Selective Routing (SR)** is a standard feature that routes an E911 call from the tandem to the designated PSAP based upon the address of the ANI of the calling party.

- 2.22 **Tandem Switching** is defined as the function that establishes a communications path between two switching offices through a third switching office through the provision of trunk side to trunk side switching.
- 2.23 **Transit Traffic** is traffic originating on Enhanced Communications's network that is switched and/or transported by BellSouth and delivered to a third party's network, or traffic originating on a third party's network that is switched and/or transported by BellSouth and delivered to Enhanced Communications's network.
- 3. NETWORK INTERCONNECTION**
- 3.1 This Attachment pertains only to the provision of network interconnection where Enhanced Communications owns, leases from a third party or otherwise provides its own switch(es).
- 3.2 Network interconnection may be provided by the Parties at any technically feasible point within BellSouth's network. Requests to BellSouth for interconnection at points other than as set forth in this Attachment may be made through the Bona Fide Request/New Business Request (BFR/NBR) process set out in this Agreement.
- 3.2.1 Each Party is responsible for providing, engineering and maintaining the network on its side of the IP. The IP must be located within BellSouth's serving territory in the LATA in which traffic is originating. The IP determines the point at which the originating Party shall pay the terminating Party for the Call Transport and Termination of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic.
- 3.2.2 Pursuant to the provisions of this Attachment, the location of the initial IP in a given LATA shall be established by mutual agreement of the Parties. Subject to the requirements for installing additional IPs, as set forth below, any IPs existing prior to the Effective Date of the Agreement will be accepted as initial IPs and will not require re-grooming. When the Parties mutually agree to utilize two-way interconnection trunk groups for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between each other, the Parties shall mutually agree to the location of IP(s). If the Parties are unable to agree to a mutual initial IP, each Party, as originating Party, shall establish a single IP in the LATA for the delivery of its originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the other Party for Call Transport and Termination by the terminating Party.
- 3.2.3 When first establishing the interconnection arrangement in each LATA, the location of the IP shall be established by mutual agreement of the Parties. In selecting the IP, both Parties will act in good faith and select the point that is most efficient for both Parties. If the Parties are unable to agree on the location of the IP, each Party will designate IPs for its originated traffic. Additional IP(s) in a

LATA may be established by mutual agreement of the Parties. Notwithstanding the foregoing, additional IP(s) in a particular LATA shall be established, at the request of either Party, when the Local Traffic and ISP-bound Traffic exceeds 8.9 million minutes per month for three consecutive months at the proposed location of the additional IP. BellSouth will not request the establishment of an IP where physical or virtual collocation space is not available or where BellSouth fiber connectivity is not available. When the Parties agree to utilize two-way interconnection trunk groups for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic the Parties must agree to the location of the IP(s).

3.3 **Interconnection via Dedicated Facilities**

3.3.1 **Local Channel Facilities.** As part of Call Transport and Termination, the originating Party may obtain Local Channel facilities from the terminating Party. The percentage of Local Channel facilities utilized for Local Traffic shall be determined based upon the application of the Percent Local Facility (PLF) Factor on a statewide basis. The charges applied to the percentage of Local Channel facilities used for Local Traffic as determined by the PLF are as set forth in Exhibit A to this Attachment. The remaining percentage of Local Channel facilities shall be billed at BellSouth's applicable access tariff rates.

3.3.2 **Dedicated Interoffice Facilities.** As a part of Call Transport and Termination, the originating Party may obtain Dedicated Interoffice Facilities from the terminating Party. The percentage of Dedicated Interoffice Facilities utilized for Local Traffic shall be determined based upon the application of the Percent Local Facility (PLF) Factor on a statewide basis. The charges applied to the percentage of the Dedicated Interoffice Facilities used for Local Traffic as determined by the PLF are as set forth in Exhibit A to this Attachment. The remaining percentage of the Dedicated Interoffice Facilities shall be billed at BellSouth's applicable access tariff rates.

3.3.3 The facilities purchased pursuant to this Section 3 shall be ordered via the Access Service Request (ASR) process.

3.4 **Fiber Meet**

3.4.1 Notwithstanding Section 3.2.1, 3.2.2, and 3.2.3 above, if Enhanced Communications elects to establish interconnection with BellSouth pursuant to a Fiber Meet Local Channel, Enhanced Communications and BellSouth shall jointly engineer, operate and maintain a Synchronous Optical Network (SONET) transmission system by which they shall interconnect their transmission and routing of Local Traffic via a Local Channel at either the DS1 or DS3 level. The Parties shall work jointly to determine the specific transmission system. However, Enhanced Communications's SONET transmission system must be compatible

with BellSouth's equipment, and the Data Communications Channel (DCC) must be turned off.

- 3.4.2 Each Party, at its own expense, shall procure, install and maintain the agreed upon SONET transmission system in its network.
- 3.4.3 The Parties shall agree to a Fiber Meet point between the BellSouth Serving Wire Center and the Enhanced Communications Serving Wire Center. The Parties shall deliver their fiber optic facilities to the Fiber Meet point with sufficient spare length to reach the fusion splice point for the Fiber Meet Point. BellSouth shall, at its own expense, provide and maintain the fusion splice point for the Fiber Meet. A building type Common Language Location Identification (CLLI) code will be established for each Fiber Meet point. All orders for interconnection facilities from the Fiber Meet point shall indicate the Fiber Meet point as the originating point for the facility.
- 3.4.4 Upon verbal request by Enhanced Communications, BellSouth shall allow Enhanced Communications access to the fusion splice point for the Fiber Meet point for maintenance purposes on Enhanced Communications's side of the Fiber Meet point.
- 3.4.5 Neither Party shall charge the other for its Local Channel portion of the Fiber Meet facility used exclusively for Local Traffic. All other appropriate charges will apply. Enhanced Communications shall be billed for a mixed use of the Local Channel using the actual traffic Enhanced Communications elects to transmit over the facility and the rates from this Agreement and the appropriate tariff(s). Charges for switched and special access services shall be billed in accordance with the applicable access service tariff.

4. INTERCONNECTION TRUNK GROUP ARCHITECTURES

- 4.1 BellSouth and Enhanced Communications shall establish interconnecting trunk groups and trunk group configurations between networks, including the use of one-way or two-way trunks in accordance with the following provisions set forth in this Agreement. For trunking purposes, traffic will be routed based on the digits dialed by the originating End User and in accordance with the LERG.
- 4.2 Enhanced Communications shall establish an interconnection trunk group(s) to at least one BellSouth access tandem within the LATA for the delivery of Enhanced Communications's originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and for the receipt and delivery of Transit Traffic. To the extent Enhanced Communications desires to deliver Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic and/or Transit Traffic to BellSouth access tandems within the LATA, other than the tandems(s) to which Enhanced Communications has

established interconnection trunk groups, Enhanced Communications shall order Multiple Tandem Access, as described in this Attachment, to such other BellSouth access tandems.

- 4.2.1 Notwithstanding the forgoing, Enhanced Communications shall establish an interconnection trunk group(s) to all BellSouth access and local tandems in the LATA where Enhanced Communications has homed (i.e. assigned) its NPA/NXXs. Enhanced Communications shall home its NPA/NXXs on the BellSouth tandems that serve the exchange rate center areas to which the NPA/NXXs are assigned. The specified exchange rate center assigned to each BellSouth tandem is defined in the LERG. Enhanced Communications shall enter its NPA/NXX access and/or local tandem homing arrangements into the LERG.
- 4.3 Switched access traffic will be delivered to and from Interexchange Carriers (IXCs) based on Enhanced Communications's NXX access tandem homing arrangement as specified by Enhanced Communications in the LERG.
- 4.4 Any Enhanced Communications interconnection request that (1) deviates from the interconnection trunk group architectures as described in this Agreement, (2) affects traffic delivered to Enhanced Communications from a BellSouth switch, and (3) requires special BellSouth switch translations and other network modifications will require Enhanced Communications to submit a BFR/NBR via the BFR/NBR Process as set forth in this Agreement.
- 4.5 Recurring and nonrecurring rates associated with interconnecting trunk groups between BellSouth and Enhanced Communications are set forth in Exhibit A. To the extent a rate associated with the interconnecting trunk group is not set forth in Exhibit A, the rate shall be as set forth in the appropriate BellSouth tariff for switched access services.
- 4.6 For two-way trunk groups that carry only both Parties' Local Traffic, the Parties shall be compensated at 50% of the nonrecurring and recurring rates for dedicated trunks and DS1 facilities. Enhanced Communications shall be responsible for ordering and paying for any two-way trunks carrying Transit Traffic.
- 4.7 All trunk groups will be provisioned as Signaling System 7 (SS7) capable where technically feasible. If SS7 is not technically feasible multi-frequency (MF) protocol signaling shall be used.
- 4.8 In cases where Enhanced Communications is also an IXC, the IXC's Feature Group D (FG D) trunk group(s) must remain separate from the local interconnection trunk group(s).

4.9 Each Party shall order interconnection trunks and trunk group including trunk and trunk group augmentations via the ASR process. A Firm Order Confirmation (FOC) shall be returned to the ordering Party, after receipt of a valid, error free ASR, within the timeframes set forth in each state's applicable Performance Measures. Notwithstanding the foregoing, blocking situations and projects shall be managed through BellSouth's Carrier Interconnection Switching Center (CISC) Project Management Group and Enhanced Communications's equivalent trunking group, and FOCs for such orders shall be returned in the timeframes applicable to the project. A project is defined as (1) a new trunk group or (2) a request for more than 96 trunks on a single or multiple group(s) in a given BellSouth local calling area.

4.10 **Interconnection Trunk Groups for Exchange of Local Traffic and Transit Traffic**

Upon mutual agreement of the Parties in a joint planning meeting, the Parties' shall exchange Local Traffic on two-way interconnection trunk group(s) with the quantity of trunks being mutually determined and the provisioning being jointly coordinated. Furthermore, the Parties shall agree upon the IP(s) for two-way interconnection trunk groups transporting both Parties' Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic. Enhanced Communications shall order such two-way trunks via the Access Service Request (ASR) process. BellSouth will use the Trunk Group Service Request (TGSR) to request changes in trunking. Furthermore, the Parties shall jointly review trunk performance and forecasts on a periodic basis. The Parties' use of two-way interconnection trunk groups for the transport of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between the Parties does not preclude either Party from establishing additional one-way interconnection trunks for the delivery of its originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the other Party.

4.10.1 **BellSouth Access Tandem Interconnection**

BellSouth access tandem interconnection at a single access tandem provides access to those end offices subtending that access tandem (Intratandem Access). Access tandem interconnection is available for any of the following access tandem architectures

4.10.1.1 **Basic Architecture**

In the basic architecture, Enhanced Communications's originating Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and originating and terminating Transit Traffic is transported on a single two-way trunk group between Enhanced Communications and BellSouth access tandem(s) within a LATA to provide Intratandem Access. This trunk group carries Transit Traffic between Enhanced Communications and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with

BellSouth, and other network providers with which Enhanced Communications desires to exchange traffic. This trunk group also carries Enhanced Communications originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic is transported on a separate single one-way trunk group terminating to Enhanced Communications. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The basic Architecture is illustrated in Exhibit B.

4.10.1.2 **One-Way Trunk Group Architecture**

In one-way trunk group architecture, the Parties interconnect using three separate trunk groups. A one-way trunk group provides Intratandem Access for Enhanced Communications-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic destined for BellSouth End Users. A second one-way trunk group carries BellSouth-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic destined for Enhanced Communications End-Users. A two-way trunk group provides Intratandem Access for Enhanced Communications's originating and terminating Transit Traffic. This trunk group carries Transit Traffic between Enhanced Communications and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Enhanced Communications desires to exchange traffic. This trunk group also carries Enhanced Communications originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic is transported on a separate single one-way trunk group terminating to Enhanced Communications. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The one-way trunk group architecture is illustrated in Exhibit C.

4.10.1.3 **Two-Way Trunk Group Architecture**

The two-way trunk group Architecture establishes one two-way trunk group to provide Intratandem Access for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between Enhanced Communications and BellSouth. In addition, a separate two-way transit trunk group must be established for Enhanced Communications's originating and terminating Transit Traffic. This trunk group carries Transit Traffic between Enhanced Communications and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers

that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Enhanced Communications desires to exchange traffic. This trunk group also carries Enhanced Communications originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated traffic may, in order to prevent or remedy traffic blocking situations, be transported on a separate single one-way trunk group terminating to Enhanced Communications. However, where Enhanced Communications is responsive in a timely manner to BellSouth's transport needs for its originated traffic, BellSouth originating traffic will be placed on the two-way Local Traffic trunk group carrying ISP-bound Traffic and IntraLATA Toll Traffic. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The two-way trunk group architecture is illustrated in Exhibit D.

4.10.1.4 **Supergroup Architecture**

In the supergroup architecture, the Parties' Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and Enhanced Communications's Transit Traffic are exchanged on a single two-way trunk group between Enhanced Communications and BellSouth to provide IntraTandem Access to Enhanced Communications. This trunk group carries Transit Traffic between Enhanced Communications and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which Enhanced Communications desires to exchange traffic. This trunk group also carries Enhanced Communications originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated traffic may, in order to prevent or remedy traffic blocking situations, be transported on a separate single one-way trunk group terminating to Enhanced Communications. However, where Enhanced Communications is responsive in a timely manner to BellSouth's transport needs for its originated traffic, BellSouth originating traffic will be placed on the Supergroup. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The supergroup architecture is illustrated in Exhibit E.

4.10.1.5 **Multiple Tandem Access Interconnection**

- 4.10.1.5.1 Where Enhanced Communications does not choose access tandem interconnection at every BellSouth access tandem within a LATA, Enhanced Communications may utilize BellSouth's multiple tandem access interconnection (MTA). To utilize MTA Enhanced Communications must establish an interconnection trunk group(s)

at a BellSouth access tandem through multiple BellSouth access tandems within the LATA as required. BellSouth will route Enhanced Communications's originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic for LATA wide transport and termination. Enhanced Communications must also establish an interconnection trunk group(s) at all BellSouth access tandems where Enhanced Communications NXXs are homed as described in Section 4.2.1 above. If Enhanced Communications does not have NXXs homed at any particular BellSouth access tandem within a LATA and elects not to establish an interconnection trunk group(s) at such BellSouth access tandem, Enhanced Communications can order MTA in each BellSouth access tandem within the LATA where it does have an interconnection trunk group(s) and BellSouth will terminate Enhanced Communications's Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to End-Users served through those BellSouth access tandems where Enhanced Communications does not have an interconnection trunk group(s). MTA shall be provisioned in accordance with BellSouth's Ordering Guidelines.

- 4.10.1.5.2 Enhanced Communications may also utilize MTA to route its originated Transit Traffic; provided, however, that MTA may not be utilized to route switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC). Switched access traffic originated by or terminated to Enhanced Communications will be delivered to and from IXCs based on Enhanced Communications's NXX access tandem homing arrangement as specified by Enhanced Communications in the LERG.
- 4.10.1.5.3 Compensation for MTA shall be at the applicable tandem switching and transport charges specified in Exhibit A to this Attachment and shall be billed in addition to any Call Transport and Termination charges.
- 4.10.1.5.4 To the extent Enhanced Communications does not purchase MTA in a LATA served by multiple access tandems, Enhanced Communications must establish an interconnection trunk group(s) to every access tandem in the LATA to serve the entire LATA. To the extent Enhanced Communications routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA, Enhanced Communications shall pay BellSouth the associated MTA charges.
- 4.10.2 **Local Tandem Interconnection**
 - 4.10.2.1 Local Tandem Interconnection arrangement allows Enhanced Communications to establish an interconnection trunk group(s) at BellSouth local tandems for: (1) the delivery of Enhanced Communications-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic transported and terminated by BellSouth to BellSouth end offices served by those BellSouth local tandems, and (2) for local Transit

Traffic transported by BellSouth for third party network providers who have also established an interconnection trunk group(s) at those BellSouth local tandems.

- 4.10.2.2 When a specified local calling area is served by more than one BellSouth local tandem, Enhanced Communications must designate a “home” local tandem for each of its assigned NPA/NXXs and establish trunk connections to such local tandems. Additionally, Enhanced Communications may choose to establish an interconnection trunk group(s) at the BellSouth local tandems where it has no codes homing but is not required to do so. Enhanced Communications may deliver Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to a “home” BellSouth local tandem that is destined for other BellSouth or third party network provider end offices subtending other BellSouth local tandems in the same local calling area where Enhanced Communications does not choose to establish an interconnection trunk group(s). It is Enhanced Communications’s responsibility to enter its own NPA/NXX local tandem homing arrangements into the LERG either directly or via a vendor in order for other third party network providers to determine appropriate traffic routing to Enhanced Communications’s codes. Likewise, Enhanced Communications shall obtain its routing information from the LERG.
- 4.10.2.3 Notwithstanding establishing an interconnection trunk group(s) to BellSouth’s local tandems, Enhanced Communications must also establish an interconnection trunk group(s) to BellSouth access tandems within the LATA on which Enhanced Communications has NPA/NXXs homed for the delivery of Interexchange Carrier Switched Access (SWA) and toll traffic, and traffic to Type 2A CMRS connections located at the access tandems. BellSouth shall not switch SWA traffic through more than one BellSouth access tandem. SWA, Type 2A CMRS or toll traffic routed to the local tandem in error will not be backhauled to the BellSouth access tandem for completion. (Type 2A CMRS interconnection is defined in BellSouth’s A35 General Subscriber Services Tariff).
- 4.10.2.4 BellSouth’s provisioning of Local Tandem Interconnection assumes that Enhanced Communications has executed the necessary local interconnection agreements with the other third party network providers subtending those local tandems as required by the Act.
- 4.10.3 **Direct End Office-to-End Office Interconnection**
- 4.10.3.1 Direct End Office-to-End Office one-way or two-way interconnection trunk groups allow for the delivery of a Party’s originating Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the terminating Party on a direct end office-to-end office basis.

- 4.10.3.2 The Parties shall utilize direct end office-to-end office trunk groups under any one of the following conditions:
- 4.10.3.2.1 Tandem Exhaust - If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to support additional traffic loads for any period of time, the Parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between Enhanced Communications and BellSouth.
- 4.10.3.2.2 Traffic Volume -To the extent either Party has the capability to measure the amount of traffic between Enhanced Communications's switch and a BellSouth end office and where such traffic exceeds or is forecasted to exceed a single DS1 of traffic per month, then the Parties shall install and retain direct end office trunking sufficient to handle such traffic volumes. Either Party will install additional capacity between such points when overflow traffic exceeds or is forecasted to exceed a single DS1 of traffic per month. In the case of one-way trunking, additional trunking shall only be required by the Party whose trunking has achieved the preceding usage threshold.
- 4.10.3.2.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above.
- 4.10.4 **Transit Traffic Trunk Group**
- Transit Traffic trunks can either be two-way trunks or two one-way trunks ordered by Enhanced Communications to deliver and receive Transit Traffic. Establishing Transit Traffic trunks at BellSouth access and local tandems provides intratandem access to the third parties also interconnected at those tandems.
- 4.10.4.1 **Toll Free Traffic**
- 4.10.4.1.1 If Enhanced Communications chooses BellSouth to perform the Service Switching Point (SSP) Function (i.e., handle Toll Free database queries) from BellSouth's switches, all Enhanced Communications originating Toll Free traffic will be routed over the Transit Traffic Trunk Group and shall be delivered using GR-394 format. Carrier Code "0110" and Circuit Code (to be determined for each LATA) shall be used for all such calls.
- 4.10.4.1.2 Enhanced Communications may choose to perform its own Toll Free database queries from its switch. In such cases, Enhanced Communications will determine the nature (local/intraLATA/interLATA) of the Toll Free call (local/IntraLATA/InterLATA) based on the response from the database. If the call is a BellSouth local or intraLATA Toll Free call, Enhanced Communications will route the post-query local or IntraLATA converted ten-digit local number to BellSouth over the local or intraLATA trunk group. If the call is a third party

(ICO, IXC, CMRS or other CLEC) local or intraLATA Toll Free call, Enhanced Communications will route the post-query local or intraLATA converted ten-digit local number to BellSouth over the Transit Traffic Trunk Group and Enhanced Communications shall provide to BellSouth a Toll Free billing record when appropriate. If the query reveals the call is an interLATA Toll Free call, Enhanced Communications will route the post-query interLATA Toll Free call (1) directly from its switch for carriers interconnected with its network or (2) over the Transit Traffic Trunk Group to carriers that are not directly connected to Enhanced Communications's network but that are connected to BellSouth's access tandem.

- 4.10.5 All post-query Toll Free calls for which Enhanced Communications performs the SSP function, if delivered to BellSouth, shall be delivered using GR-394 format for calls destined to IXCs, and GR-317 format for calls destined to end offices that directly subtend a BellSouth access tandem within the LATA.

5. NETWORK DESIGN AND MANAGEMENT FOR INTERCONNECTION

- 5.1 Network Management and Changes. The Parties will exchange toll-free maintenance contact numbers and escalation procedures. The Parties will provide public notice of network changes in accordance with applicable federal and state rules and regulations.
- 5.2 Interconnection Technical Standards. The interconnection of all networks will be based upon accepted industry/national guidelines for transmission standards and traffic blocking criteria. Interconnecting facilities shall conform, at a minimum, to the telecommunications industry standard of DS-1 pursuant to Telcordia Standard No. TR-NWT-00499. Where Enhanced Communications chooses to utilize Signaling System 7 signaling, also known as Common Channel Signaling (SS7), SS7 connectivity is required between the Enhanced Communications switch and the BellSouth Signaling Transfer Point (STP). BellSouth will provide SS7 signaling using Common Channel Signaling Access Capability in accordance with the technical specifications set forth in the BellSouth Guidelines to Technical Publication, TR-TSV-000905. Facilities of each Party shall provide the necessary on-hook, off-hook answer and disconnect supervision and shall provide calling number ID (Calling Party Number) when technically feasible.
- 5.3 Quality of Interconnection. The local interconnection for the transmission and routing of telephone exchange service and exchange access that each Party provides to each other will be at least equal in quality to what it provides to itself and any subsidiary or affiliate, where technically feasible, or to any other Party to which each Party provides local interconnection.
- 5.4 Network Management Controls. Both Parties will work cooperatively to apply sound network management principles by invoking appropriate network

management controls (e.g., call gapping) to alleviate or prevent network congestion.

- 5.5 SS7 Signaling. Both Parties will utilize LEC-to-LEC SS7 Signaling, where available, in conjunction with all traffic in order to enable full interoperability of CLASS features and functions except for call return. All SS7 signaling parameters will be provided, including but not limited to automatic number identification (ANI), originating line information (OLI) calling company category and charge number. All privacy indicators will be honored, and the Parties will exchange Transactional Capabilities Application Part (TCAP) messages to facilitate full interoperability of SS7-based features between the respective networks. Neither Party shall alter the SS7 parameters, or be a party to altering such parameters, or knowingly pass SS7 parameters that have been altered in order to circumvent appropriate interconnection charges.
- 5.6 Signaling Call Information. BellSouth and Enhanced Communications will send and receive 10 digits for Local Traffic. Additionally, BellSouth and Enhanced Communications will exchange the proper call information, i.e. originated call company number and destination call company number, CIC, and OZZ, including all proper translations for routing between networks and any information necessary for billing.
- 5.7 **Forecasting for Trunk Provisioning**
- 5.7.1 Within six (6) months after execution of this Agreement, Enhanced Communications shall provide an initial interconnection trunk group forecast for each LATA in which it plans to provide service within BellSouth's region. Upon receipt of Enhanced Communications's forecast, the Parties shall conduct a joint planning meeting to develop a joint interconnection trunk group forecast. Each forecast provided under this Section shall be deemed "Confidential Information" under the General Terms and Conditions of this Agreement.
- 5.7.1.1 At a minimum, the forecast shall include the projected quantity of Transit Trunks, Enhanced Communications-to-BellSouth one-way trunks (Enhanced Communications Trunks), BellSouth-to-Enhanced Communications one-way trunks (Reciprocal Trunk Groups) and/or two-way interconnection trunks, if the Parties have agreed to interconnect using two-way trunking to transport the Parties' Local Traffic and IntraLATA Toll Traffic. The quantities shall be projected for a minimum of six months and shall include an estimate of the current year plus the next two years total forecasted quantities. The Parties shall mutually develop Reciprocal Trunk Groups and/or two-way interconnection trunk forecast quantities.

- 5.7.1.2 All forecasts shall include, at a minimum, Access Carrier Terminal Location (ACTL), trunk group type (local/intraLATA toll, Transit, Operator Services, 911, etc.), A location/Z location (CLLI codes for Enhanced Communications location and BellSouth location where the trunks shall terminate), interface type (e.g., DS1), Direction of Signaling, Trunk Group Number, if known, (commonly referred to as the 2-6 code) and forecasted trunks in service each year (cumulative).
- 5.7.2 Once initial interconnection trunk forecasts have been developed, Enhanced Communications shall continue to provide interconnection trunk forecasts on a semiannual basis or at otherwise mutually agreeable intervals. Enhanced Communications shall use its best efforts to make the forecasts as accurate as possible based on reasonable engineering criteria. The Parties shall continue to develop Reciprocal Trunk Group and/or two-way interconnection trunk forecasts as described in Section 5.7.1.1.
- 5.7.3 The submitting and development of interconnection trunk forecasts shall not replace the ordering process for local interconnection trunks. Each Party shall exercise its best efforts to provide the quantity of interconnection trunks mutually forecasted. However, the provision of the forecasted quantity of interconnection trunks is subject to trunk terminations and facility capacity existing at the time the trunk order is submitted. Furthermore, the receipt and development of trunk forecasts does not imply any liability for failure to perform if capacity (trunk terminations or facilities) is not available for use at the forecasted time.
- 5.8 **Trunk Utilization**
- 5.8.1 For the Reciprocal Trunk Groups that are Final Trunk Groups (Reciprocal Final Trunk Groups), BellSouth and Enhanced Communications shall monitor traffic on each interconnection Reciprocal Final Trunk Group that is ordered and installed. The Parties agree that the Reciprocal Final Trunk Groups will be utilized at 60 percent (60%) of the time consistent busy hour utilization level within 90 days of installation. The Parties agree that the Reciprocal Final Trunk Groups will be utilized at eighty percent (80%) of the time consistent busy hour utilization level within 180 days of installation. Any Reciprocal Final Trunk Group not meeting the minimum thresholds set forth in this Section are defined as "Under-utilized" trunks. BellSouth may disconnect any Under-utilized Reciprocal Final Trunk Groups and Enhanced Communications shall refund to BellSouth the associated nonrecurring and recurring trunk and facility charges paid by BellSouth, if any.
- 5.8.1.1 BellSouth's CISC will notify Enhanced Communications of any under-utilized Reciprocal Trunk Groups and the number of such trunk groups that BellSouth wishes to disconnect. BellSouth will provide supporting information either by email or facsimile to the designated Enhanced Communications interface.

Enhanced Communications will provide concurrence with the disconnection in seven (7) business days or will provide specific information supporting why the trunks should not be disconnected. Such supporting information should include expected traffic volumes (including traffic volumes generated due to Local Number Portability) and the timeframes within which Enhanced Communications expects to need such trunks. BellSouth's CISC Project Manager and Circuit Capacity Manager will discuss the information with Enhanced Communications to determine if agreement can be reached on the number of Reciprocal Final Trunk Groups to be removed. If no agreement can be reached, BellSouth will issue disconnect orders to Enhanced Communications. The due date of these orders will be four weeks after Enhanced Communications was first notified in writing of the underutilization of the trunk groups.

- 5.8.2 To the extent that any interconnection trunk group is utilized at a time-consistent busy hour of eighty percent (80%) or greater, the Parties may review the trunk groups and, if necessary, shall negotiate in good faith for the installation of augmented facilities.
- 5.8.3 For the two-way trunk groups, BellSouth and Enhanced Communications shall monitor traffic on each interconnection trunk group that is ordered and installed. The Parties agree that within 90 days of the installation of the BellSouth two-way trunk or trunks, the trunks will be utilized at 60 percent (60%) of the time consistent busy hour utilization level. The Parties agree that within 180 days of the installation of a trunk or trunks, the trunks will be utilized at eighty percent (80%) of the time consistent busy hour utilization level. Any trunk or trunks not meeting the minimum thresholds set forth in this Section are defined as "Under-utilized" trunks. BellSouth will request the disconnection of any Under-utilized two-way trunk(s) and Enhanced Communications shall refund to BellSouth the associated nonrecurring and recurring trunk and facility charges paid by BellSouth, if any.
- 5.8.3.1 BellSouth's LISC will notify Enhanced Communications of any under-utilized two-way trunk groups and the number of trunks that BellSouth wishes to disconnect. BellSouth will provide supporting information either by email or facsimile to the designated Enhanced Communications interface. Enhanced Communications will provide concurrence with the disconnection in seven (7) business days or will provide specific information supporting why the two-way trunks should not be disconnected. Such supporting information should include expected traffic volumes (including traffic volumes generated due to Local Number Portability) and the timeframes within which Enhanced Communications expects to need such trunks. BellSouth's CISC Project Manager and Circuit Capacity Manager will discuss the information with Enhanced Communications to determine if agreement can be reached on the number of trunks to be removed. If no agreement can be reached, Enhanced Communications will issue disconnect

orders to BellSouth. The due date of these orders will be four weeks after Enhanced Communications was first notified in writing of the underutilization of the trunk groups.

- 5.8.3.2 To the extent that any interconnection trunk group is utilized at a time-consistent busy hour of eighty percent (80%) or greater, the Parties may review the trunk groups and, if necessary, shall negotiate in good faith for the installation of augmented facilities.

6. LOCAL DIALING PARITY

- 6.1 BellSouth and Enhanced Communications shall provide local and toll dialing parity, as defined in FCC rules and regulations, with no unreasonable dialing delays. Dialing parity shall be provided for all originating telecommunications services that require dialing to route a call.

7. INTERCONNECTION COMPENSATION

7.1 Compensation for Call Transportation and Termination for Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic

- 7.1.1 For the purposes of this Attachment and for reciprocal compensation between the Parties pursuant to this Attachment, Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff.

- 7.1.1.1 Additionally, Local Traffic includes any cross boundary, voice-to-voice intrastate, interLATA or interstate, interLATA calls established as a local call by the ruling regulatory body.

- 7.1.2 ISP-bound Traffic is defined as calls to an information service provider or Internet service provider (ISP) that are dialed by using a local dialing pattern (7 or 10 digits) by a calling party in one exchange to an ISP server or modem in either the same exchange or a corresponding Extended Area Service (EAS) exchange as defined and specified in Section A3 of BellSouth's General Subscriber Service tariff. ISP-bound Traffic is not Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to the FCC's jurisdiction.

- 7.1.3 Notwithstanding the definitions of Local Traffic and ISP-bound traffic above, and pursuant to the FCC's Order on Remand and Report and Order in CC Docket 99-68 released April 27, 2001 (ISP Order on Remand), BellSouth and Enhanced Communications agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Enhanced

Communications that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered ISP-bound traffic for compensation purposes. BellSouth and Enhanced Communications further agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Enhanced Communications that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered Local Traffic for compensation purposes.

- 7.1.4 Neither Party shall pay compensation to the other Party for per minute of use rate elements associated with the Call Transport and Termination of Local Traffic or ISP-bound Traffic.
- 7.1.5 The appropriate elemental rates set forth in Exhibit A of this Attachment shall apply for Transit Traffic as described in Sections 7.6 and 7.6.1 below and to Multiple Tandem Access as described in Section 4.10.1.5 above.
- 7.1.6 Neither Party shall represent Switched Access Traffic as Local Traffic or ISP-bound Traffic for purposes of determining compensation for the call.
- 7.1.7 IntraLATA Toll Traffic is defined as all traffic that originates and terminates within a single LATA that is not Local or ISP-bound traffic under this Attachment.
- 7.1.7.1 For terminating its intraLATA toll traffic on the other company's network, the originating Party will pay the terminating Party BellSouth's current intrastate or interstate, whichever is appropriate, terminating switched access tariff rates as set forth in BellSouth's Access Services Tariffs as filed and in effect with the FCC or Commission. The appropriate charges will be determined by the routing of the call. Additionally, if one Party is the other Party's End User's presubscribed interexchange carrier or if one Party's End User uses the other Party as an interexchange carrier on a 101XXXX basis, the originating party will charge the other Party the appropriate BellSouth originating switched access tariff rates as set forth in BellSouth's Intrastate or Interstate Access Services Tariff as filed and in effect with the FCC or appropriate Commission.
- 7.1.8 If Enhanced Communications assigns NPA/NXXs to specific BellSouth rate centers within the LATA and assigns numbers from those NPA/NXXs to Enhanced Communications End Users physically located outside of that LATA, BellSouth traffic originating from within the LATA where the NPA/NXXs are assigned and delivered to a Enhanced Communications customer physically located outside of such LATA, shall not be deemed Local Traffic. Further, Enhanced Communications agrees to identify such interLATA traffic to BellSouth and to compensate BellSouth for originating and transporting such interLATA traffic to Enhanced Communications at BellSouth's switched access tariff rates.

- 7.2 If Enhanced Communications does not identify such interLATA traffic to BellSouth, to the best of BellSouth's ability BellSouth will determine which whole Enhanced Communications NPA/NXXs on which to charge the applicable rates for originating network access service as reflected in BellSouth's Access Service Tariff. BellSouth shall make appropriate billing adjustments if Enhanced Communications can provide sufficient information for BellSouth to determine whether or not said traffic is Local or ISP-bound Traffic.
- 7.3 **Jurisdictional Reporting**
- 7.3.1 **Percent Local Use.** Each Party shall report to the other a Percent Local Usage (PLU) factor. The application of the PLU will determine the amount of local or ISP-bound minutes to be billed to the other Party. Each Party shall update its PLU on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month based on local and ISP-bound usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.
- 7.3.2 **Percent Local Facility.** Each Party shall report to the other a Percent Local Facility (PLF) factor. The application of the PLF will determine the portion of switched dedicated transport to be billed per the local jurisdiction rates. The PLF shall be applied to Multiplexing, Local Channel and Interoffice Channel Switched Dedicated Transport utilized in the provision of local interconnection trunks. Each Party shall update its PLF on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month to be effective the first bill period the following month, respectively. Requirements associated with PLU and PLF calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.
- 7.3.3 **Percent Interstate Usage.** Each Party shall report to the other the projected Percent Interstate Usage (PIU) factor. All jurisdictional report requirements, rules and regulations for Interexchange Carriers specified in BellSouth's Intrastate Access Services Tariff will apply to Enhanced Communications. After interstate and intrastate traffic percentages have been determined by use of PIU procedures, the PLU and PLF factors will be used for application and billing of local interconnection. Each Party shall update its PIUs on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month, for all services showing the percentages of use for the past three months ending the last day of December, March, June and September.

- 7.3.4 Notwithstanding the provisions in Section 7.3.1, 7.3.2, and 7.3.3 above, where the terminating Party has message recording technology that identifies the jurisdiction of traffic terminated as defined in this Agreement, such information shall, at the terminating Party's option, be utilized to determine the appropriate jurisdictional reporting factors (PLU, PIU, and/or PLF), in lieu of those provided by the originating Party. In the event that the terminating Party opts to utilize its own data to determine jurisdictional reporting factors, such terminating Party shall notify the originating Party at least 15 days prior to the beginning of the calendar quarter in which the terminating Party will begin to utilize its own data. Such factors shall subject to the Dispute Resolution provisions in this Agreement, as well as the Audit provisions set forth in 7.3.5 below.
- 7.3.5 **Audits.** On thirty (30) days written notice, each Party must provide the other the ability and opportunity to conduct an annual audit to ensure the proper billing of traffic. BellSouth and Enhanced Communications shall retain records of call detail for a minimum of nine months from which the PLU, PLF and/or PIU can be ascertained. The audit shall be conducted during normal business hours at an office designated by the Party being audited. Audit requests shall not be submitted more frequently than one (1) time per calendar year. Audits shall be performed by a mutually acceptable independent auditor paid for by the Party requesting the audit. The PLF, PLU and/or PIU shall be adjusted based upon the audit results and shall apply for the quarter the audit was completed, for the quarter prior to the completion of the audit, and for the two quarters following the completion of the audit. If, as a result of an audit, either Party is found to have overstated the PLF, PLU and/or PIU by twenty percentage points (20%) or more, that Party shall reimburse the auditing Party for the cost of the audit.
- 7.4 **Compensation for 8XX Traffic**
- 7.4.1 Compensation for 8XX Traffic. Each Party shall pay the other the appropriate switched access charges set forth in the BellSouth intrastate or interstate switched access tariffs. Enhanced Communications will pay BellSouth the database query charge as set forth in the BellSouth intrastate or interstate switched access tariffs as applicable.
- 7.4.2 Records for 8XX Billing. Each Party will provide to the other the appropriate records necessary for billing intraLATA 8XX customers. The records provided will be in a standard EMI format.
- 7.4.3 8XX Access Screening. BellSouth's provision of 8XX Toll Free Dialing (TFD) to Enhanced Communications requires interconnection from Enhanced Communications to BellSouth's 8XX Signal Channel Point (SCP). Such interconnections shall be established pursuant to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface

Specification document, TR-TSV-000905. Enhanced Communications shall establish SS7 interconnection at the BellSouth Local Signal Transfer Points serving the BellSouth 8XX SCPs that Enhanced Communications desires to query. The terms and conditions for 8XX TFD are set out in BellSouth's Intrastate Access Services Tariff.

7.5 **Mutual Provision of Switched Access Service**

- 7.5.1 Switched Access Traffic. Switched Access Traffic is described as telephone calls requiring local transmission or switching services for the purpose of the origination or termination of Telephone Toll Service. Switched Access Traffic includes, but is not limited to, the following types of traffic: Feature Group A, Feature Group B, Feature Group C, Feature Group D, toll free access (e.g., 8XX), 900 access and their successors. Additionally, any Public Switched Telephone Network interexchange telecommunications traffic, regardless of transport protocol method, where the originating and terminating points, end-to-end points, are in different LATAs, or are in the same LATA and the Parties' Switched Access services are used for the origination or termination of the call, shall be considered Switched Access Traffic. Irrespective of transport protocol method used, a call which originates in one LATA and terminates in another LATA (i.e., the end-to-end points of the call) or in which the Parties' Switched Access Services are used for the origination or termination of the call, shall not be considered Local Traffic or ISP-bound Traffic.
- 7.5.2 If the BellSouth End User chooses Enhanced Communications as their presubscribed interexchange carrier, or if the BellSouth End User uses Enhanced Communications as an interexchange carrier on a 101XXXX basis, BellSouth will charge Enhanced Communications the appropriate BellSouth tariff charges for originating switched access services.
- 7.5.3 Where the originating Party delivers a call to the terminating Party over switched access facilities, the originating Party will pay the terminating Party terminating, switched access charges as set forth in BellSouth's Intrastate or Interstate Access Services Tariff, as appropriate.
- 7.5.4 When Enhanced Communications's end office switch provides an access service connection to or from an interexchange carrier (IXC) by a direct trunk group to the IXC utilizing BellSouth facilities, each Party will provide its own access services to the IXC and bill on a multi-bill, multi-tariff meet-point basis. Each Party will bill its own access services rates to the IXC with the exception of the interconnection charge. The interconnection charge will be billed by Enhanced Communications as the Party providing the end office function. Each party will use the Multiple Exchange Carrier Access Billing (MECAB) guidelines to establish

meet point billing for all applicable traffic. The Parties shall utilize a thirty (30) day billing period.

- 7.5.4.1 When Enhanced Communications's end office subtends the BellSouth Access Tandem switch for receipt or delivery of switched access traffic and provides an access service connection to or from an IXC via BellSouth's Access Tandem switch, BellSouth, as the tandem company agrees to provide to Enhanced Communications, as the End Office Company, as defined in MECAB, at no charge, all the switched access detail usage data, recorded at the access tandem, within no more than sixty (60) days after the recording date. Each Party will notify the other when it is not feasible to meet these requirements. As business requirements change, data reporting requirements may be modified as necessary.
- 7.5.5 BellSouth, as the tandem provider company, will retain for a minimum period of sixty (60) days, access message detail sufficient to recreate any data that is lost or damaged by the tandem provider company or any third party involved in processing or transporting data.
- 7.5.6 BellSouth, as the tandem provider company, agrees to recreate the lost or damaged data within forty-eight (48) hours of notification by the other or by an authorized third party handling the data.
- 7.5.7 Any claims against BellSouth, as the tandem provider company, for unbillable or uncollectible revenue should be filed with the tandem provider company within 120 days of the usage date.
- 7.5.8 BellSouth, as the tandem provider company shall keep records of its billing activities relating to jointly-provided Intrastate and Interstate access services in sufficient detail to permit the Subsequent Billing Party to, by formal or informal review or audit, to verify the accuracy and reasonableness of the jointly-provided access billing data provided by the Initial Billing Party. Each Party agrees to cooperate in such formal or informal reviews or audits and further agrees to jointly review the findings of such reviews or audits in order to resolve any differences concerning the findings thereof.
- 7.5.9 Enhanced Communications agrees not to deliver switched access traffic to BellSouth for termination except over Enhanced Communications ordered switched access trunks and facilities.
- 7.6 **Transit Traffic**
- 7.6.1 BellSouth shall provide tandem switching and transport services for Enhanced Communications's Transit Traffic. Rates for local Transit Traffic and ISP-bound Transit Traffic shall be the applicable Call Transport and Termination charges as

set forth in Exhibit A to this Attachment. Rates for Switched Access Transit Traffic shall be the applicable charges as set forth in BellSouth Interstate or Intrastate Switched Access tariffs. Billing associated with all Transit Traffic shall be pursuant to MECAB guidelines. Traffic between Enhanced Communications and Wireless Type 1 third parties shall not be treated as Transit Traffic from a routing or billing perspective. Traffic between Enhanced Communications and Wireless Type 2A or a third party CLEC utilizing BellSouth switching shall not be treated as Transit Traffic from a routing or billing perspective until BellSouth and the Wireless carrier or a third party CLEC utilizing BellSouth switching have the capability to properly meet-point-bill in accordance with MECAB guidelines.

- 7.6.2 The delivery of traffic that transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees. BellSouth agrees to deliver Transit Traffic to the terminating carrier; provided, however, that Enhanced Communications is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the exchange of Transit Traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier or to Enhanced Communications. In the event that the terminating third party carrier imposes on BellSouth any charges or costs for the delivery of Transit Traffic, Enhanced Communications shall reimburse BellSouth for such costs. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.

8. FRAME RELAY SERVICE INTERCONNECTION

- 8.1 In addition to the Local Interconnection services set forth above, BellSouth will offer a network to network Interconnection arrangement between BellSouth's and Enhanced Communications's frame relay switches as set forth below. The following provisions will apply only to Frame Relay Service and Exchange Access Frame Relay Service and Managed Shared Frame Relay Service in those states in which Enhanced Communications is certified and providing Frame Relay Service as a Local Exchange Carrier and where traffic is being exchanged between Enhanced Communications and BellSouth Frame Relay Switches in the same LATA.
- 8.2 The Parties agree to establish two-way Frame Relay facilities between their respective Frame Relay Switches to the mutually agreed upon Frame Relay Service point(s) of interconnection (IP(s)) within the LATA. All IPs shall be within the same Frame Relay Network Serving Areas as defined in Section A40 of BellSouth's General Subscriber Service Tariff except as set forth in this Attachment.

- 8.3 Upon the request of either Party, such interconnection will be established where BellSouth and Enhanced Communications have Frame Relay Switches in the same LATA. Where there are multiple Frame Relay switches in one central office, an interconnection with any one of the switches will be considered an interconnection with all of the switches at that central office for purposes of routing packet traffic.
- 8.4 The Parties agree to provision local and intraLATA Frame Relay Service and Exchange Access Frame Relay Service and Managed Shared Frame Relay Service (both intrastate and interstate) over Frame Relay interconnection facilities between the respective Frame Relay switches and the IPs.
- 8.5 The Parties agree to assess each other reciprocal charges for the facilities that each provides to the other according to the Percent Local Circuit Use Factor (PLCU), determined as follows:
- 8.5.1 If the data packets originate and terminate in locations in the same LATA, and are consistent with the local definitions of the Agreement, the traffic is considered local. Frame Relay framed packet data is transported within Virtual Circuits (VC). For the purposes of this Agreement, if all the data packets transported within a VC remain within the LATA, then consistent with the local definitions in this Agreement, the traffic on that VC is local (Local VC).
- 8.5.2 If the originating and terminating locations of the two-way packet data traffic are not in the same LATA, the traffic on that VC is interLATA (InterLATA VC).
- 8.5.3 The PLCU is determined by dividing the total number of Local VCs, by the total number of VCs on each Frame Relay facility. To facilitate implementation, Enhanced Communications may determine its PLCU in aggregate, by dividing the total number of Local VCs in a given LATA by the total number VCs in that LATA. The Parties agree to renegotiate the method for determining PLCU, at BellSouth's request, and within 90 days, if BellSouth notifies Enhanced Communications that it has found that this method does not adequately represent the PLCU.
- 8.5.4 If there are no VCs on a facility when it is billed, the PLCU will be zero.
- 8.5.5 BellSouth will provide the circuit between the Parties' respective Frame Relay Switches. The Parties will be compensated as follows: BellSouth will invoice, and Enhanced Communications will pay, the total nonrecurring and recurring charges for the circuit based upon the rates set forth in BellSouth's Interstate Access Tariff, FCC No. 1. Enhanced Communications will then invoice, and BellSouth will pay, an amount calculated by multiplying the BellSouth billed charges for the circuit by one-half of Enhanced Communications's PLCU.

- 8.6 The Parties agree to compensate each other for Frame Relay network-to-network interface (NNI) ports based upon the NNI rates set forth in BellSouth's Interstate Access Tariff, FCC No. 1. Compensation for each pair of NNI ports will be calculated as follows: BellSouth will invoice, and Enhanced Communications will pay, the total nonrecurring and recurring charges for the NNI port. Enhanced Communications will then invoice, and BellSouth will pay, an amount calculated by multiplying the BellSouth billed nonrecurring and recurring charges for the NNI port by Enhanced Communications's PLCU.
- 8.7 Each Party agrees that there will be no charges to the other Party for its own subscriber's Permanent Virtual Circuit (PVC) rate elements for the local PVC segment from its Frame Relay switch to its own subscriber's premises. PVC rate elements include the Data Link Connection Identifier (DLCI) and Committed Information Rate (CIR).
- 8.8 For the PVC segment between the Enhanced Communications and BellSouth Frame Relay switches, compensation for the PVC charges is based upon the rates in BellSouth's Interstate Access Tariff, FCC No. 1.
- 8.9 Compensation for PVC rate elements will be calculated as follows:
- 8.9.1 If Enhanced Communications orders a VC connection between a BellSouth subscriber's PVC segment and a PVC segment from the BellSouth Frame Relay switch to the Enhanced Communications Frame Relay switch, BellSouth will invoice, and Enhanced Communications will pay, the total nonrecurring and recurring PVC charges for the PVC segment between the BellSouth and Enhanced Communications Frame Relay switches. If the VC is a Local VC, Enhanced Communications will then invoice and BellSouth will pay, the total nonrecurring and recurring PVC charges billed for that segment. If the VC is not local, no compensation will be paid to Enhanced Communications for the PVC segment.
- 8.9.2 If BellSouth orders a Local VC connection between a Enhanced Communications subscriber's PVC segment and a PVC segment from the Enhanced Communications Frame Relay switch to the BellSouth Frame Relay switch, BellSouth will invoice, and Enhanced Communications will pay, the total nonrecurring and recurring PVC and CIR charges for the PVC segment between the BellSouth and Enhanced Communications Frame Relay switches. If the VC is a Local VC, Enhanced Communications will then invoice and BellSouth will pay the total nonrecurring and recurring PVC and CIR charges billed for that segment. If the VC is not local, no compensation will be paid to Enhanced Communications for the PVC segment.

- 8.9.3 The Parties agree to compensate each other for requests to change a PVC segment or PVC service order record, according to the Feature Change charge as set forth in the BellSouth access tariff BellSouth Tariff FCC No. 1.
- 8.9.4 If Enhanced Communications requests a change, BellSouth will invoice and Enhanced Communications will pay a Feature Change charge for each affected PVC segment.
- 8.9.4.1 If BellSouth requests a change to a Local VC, Enhanced Communications will invoice and BellSouth will pay a Feature Change charge for each affected PVC segment.
- 8.9.5 The Parties agree to limit the sum of the CIR for the VCs on a DS1 NNI port to not more than three times the port speed, or not more than six times the port speed on a DS3 NNI port.
- 8.9.6 Except as expressly provided herein, this Agreement does not address or alter in any way either Party's provision of Exchange Access Frame Relay Service, Managed Shared Frame Relay Service or interLATA Frame Relay Service. All charges by each Party to the other for carriage of Exchange Access Frame Relay Service or interLATA Frame Relay Service are included in the BellSouth access tariff BellSouth Tariff FCC No. 1.
- 8.10 Enhanced Communications will identify and report quarterly to BellSouth the PLCU of the Frame Relay facilities it uses, per Section 8.5.3 above.
- 8.11 Either Party may request a review or audit of the various service components, consistent with the provisions of section E2 of the BellSouth State Access Services tariffs or Section 2 of the BellSouth FCC No.1 Tariff.

9. ORDERING CHARGES

- 9.1 The terms, conditions and rates for Ordering Charges are as set forth in FCC Tariff for Access Service Records.

10 BASIC 911 AND E911 INTERCONNECTION

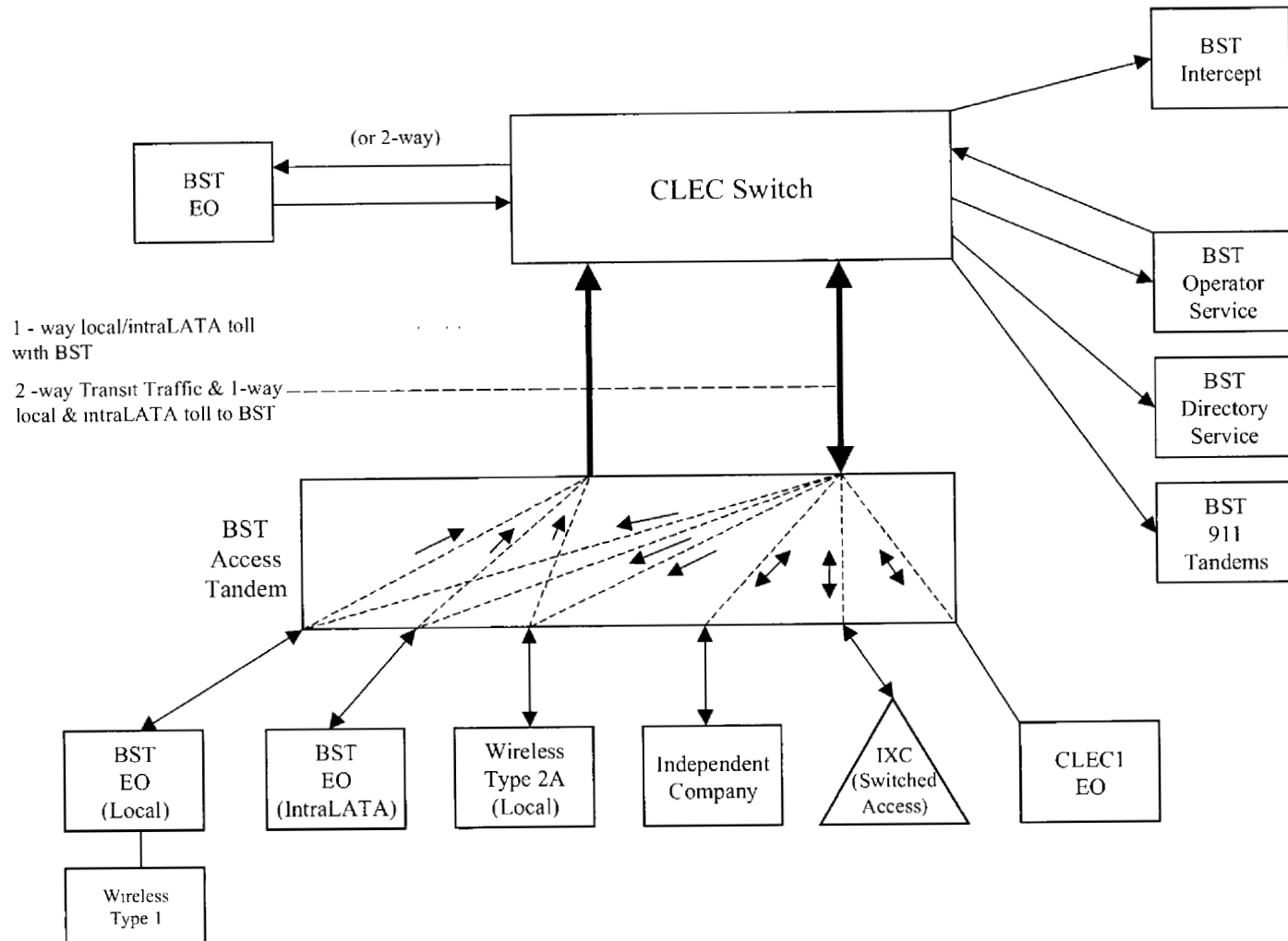
- 10.1 Basic 911 and E911 provides a caller access to the applicable emergency service bureau by dialing 911.
- 10.2 Basic 911 Interconnection. BellSouth will provide to Enhanced Communications a list consisting of each municipality that subscribes to Basic 911 service. The list will also provide, if known, the E911 conversion date for each municipality and, for network routing purposes, a ten-digit directory number representing the

appropriate emergency answering position for each municipality subscribing to 911. Enhanced Communications will be required to arrange to accept 911 calls from its end users in municipalities that subscribe to Basic 911 service and translate the 911 call to the appropriate 10-digit directory number as stated on the list provided by BellSouth. Enhanced Communications will be required to route that call to BellSouth at the appropriate 911 tandem. When a municipality converts to E911 service, Enhanced Communications will be required to begin using E911 procedures.

- 10.3 E911 Interconnection. Enhanced Communications shall install a minimum of two dedicated trunks originating from its Serving Wire Center and terminating to the appropriate E911 tandem. The Serving Wire Center must be in the same LATA as the E911 tandem. The dedicated trunks shall be, at a minimum, DS0 level trunks configured as part of a digital (1.544 Mb/s) interface (DS1 facility). The configuration shall use CAMA-type signaling with multifrequency (MF) pulsing that will deliver ANI with the voice portion of the call. If the user interface is digital, MF pulses as well as other AC signals shall be encoded per the u-255 Law convention. Enhanced Communications will be required to provide BellSouth daily updates to the E911 database. Enhanced Communications will be required to forward 911 calls to the appropriate E911 tandem along with ANI based upon the current E911 end office to tandem homing arrangement as provided by BellSouth. If the E911 tandem trunks are not available, Enhanced Communications will be required to route the call to a designated 7-digit or 10-digit local number residing in the appropriate Public Service Answering Point (PSAP). This call will be transported over BellSouth's interoffice network and will not carry the ANI of the calling party. Enhanced Communications shall be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 to its end users.
- 10.4 Rates. BellSouth will impose applicable charges on Enhanced Communications for BellSouth trunking arrangements. Rates for trunking arrangements are as set forth in Exhibit A of this Attachment. In addition Enhanced Communications will be responsible for charges for the facilities that the E911 trunks will ride. Facility rates are as set forth in the access tariff.
- 10.5 The detailed practices and procedures for 911/E911 interconnection are contained in the E911 Local Exchange Carrier Guide For Facility-Based Providers as amended from time to time during the term of this Agreement.

Exhibit B

Basic Architecture



One-Way Architecture

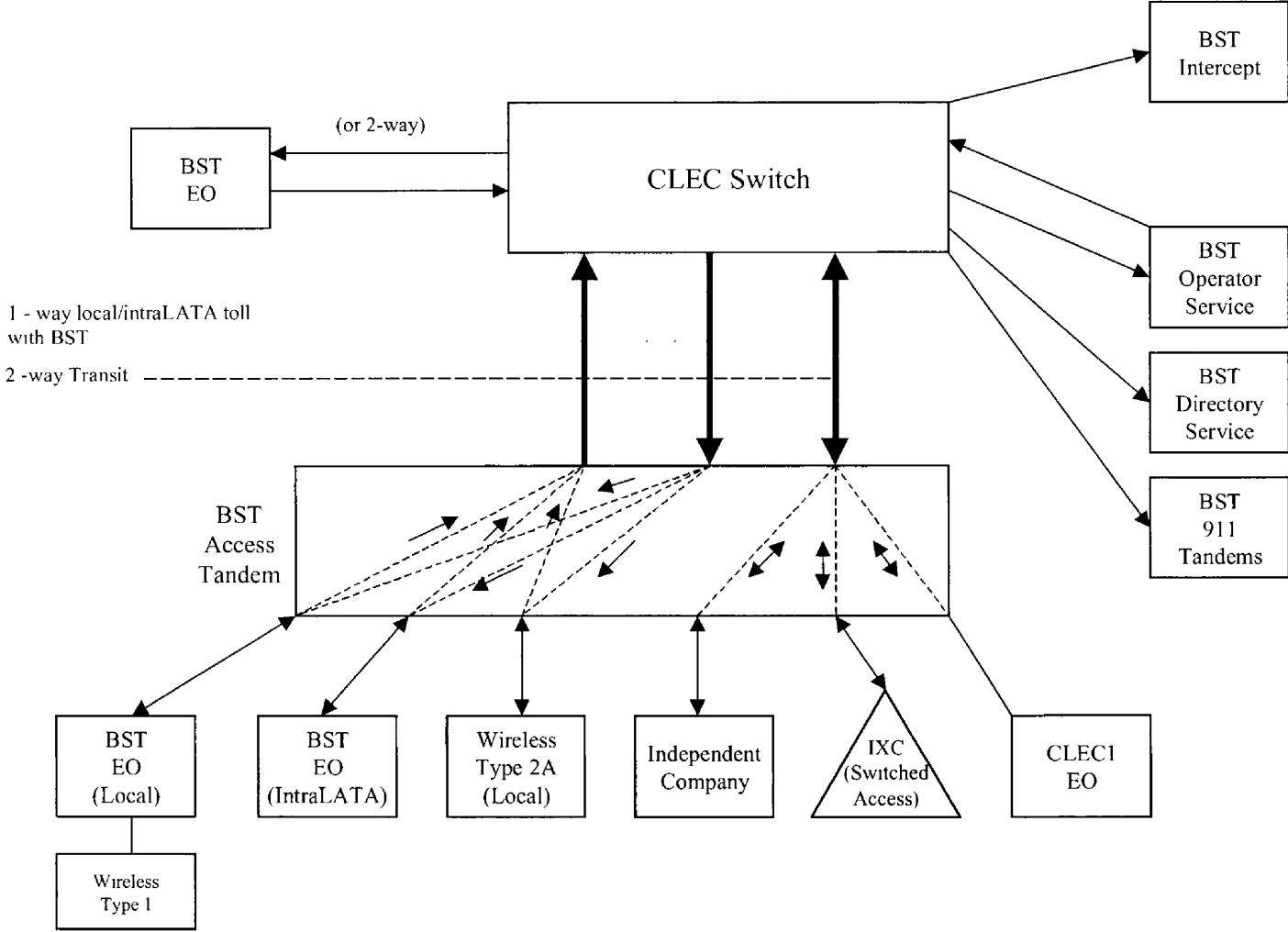


Exhibit D

Two-Way Architecture

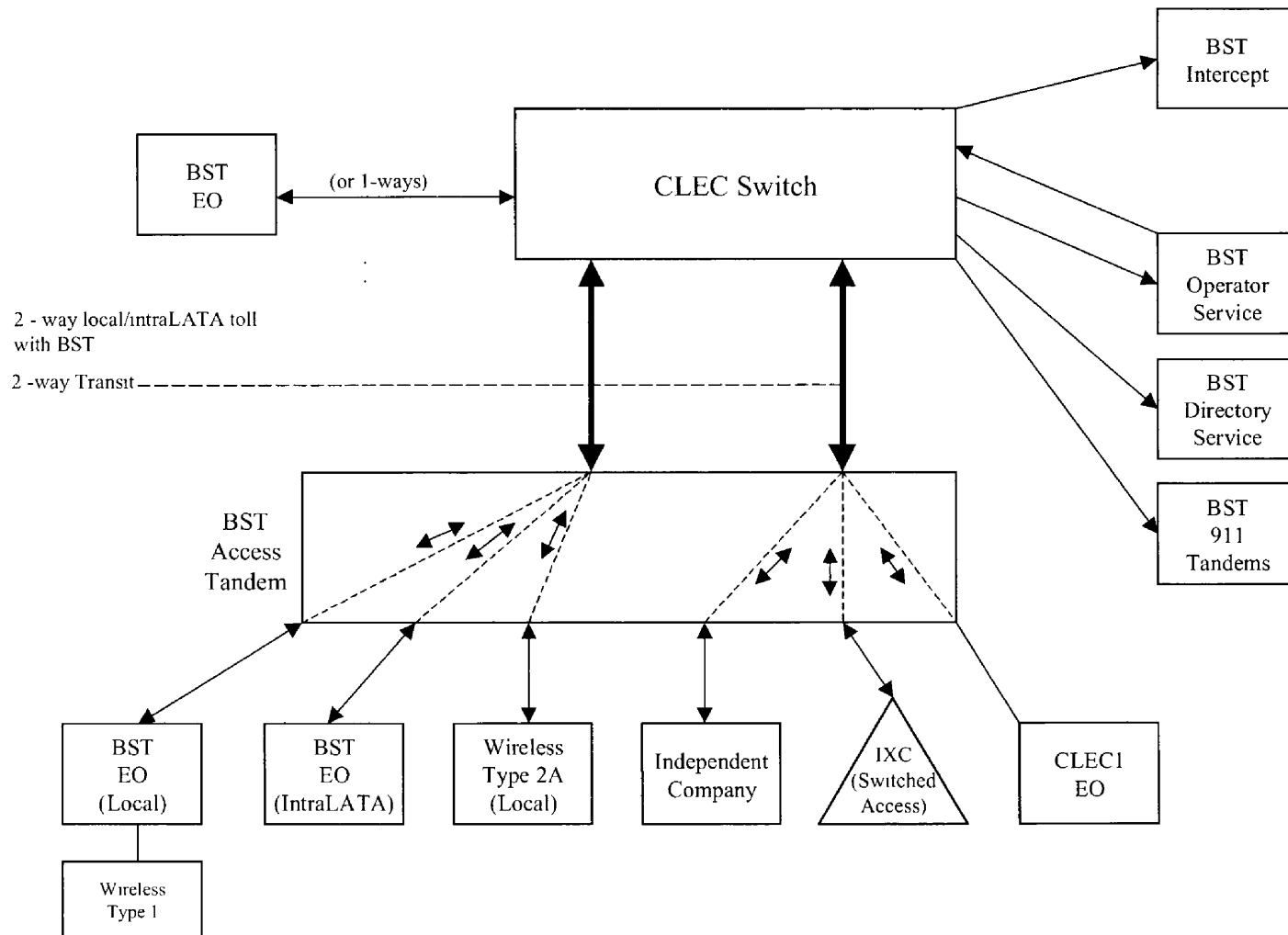
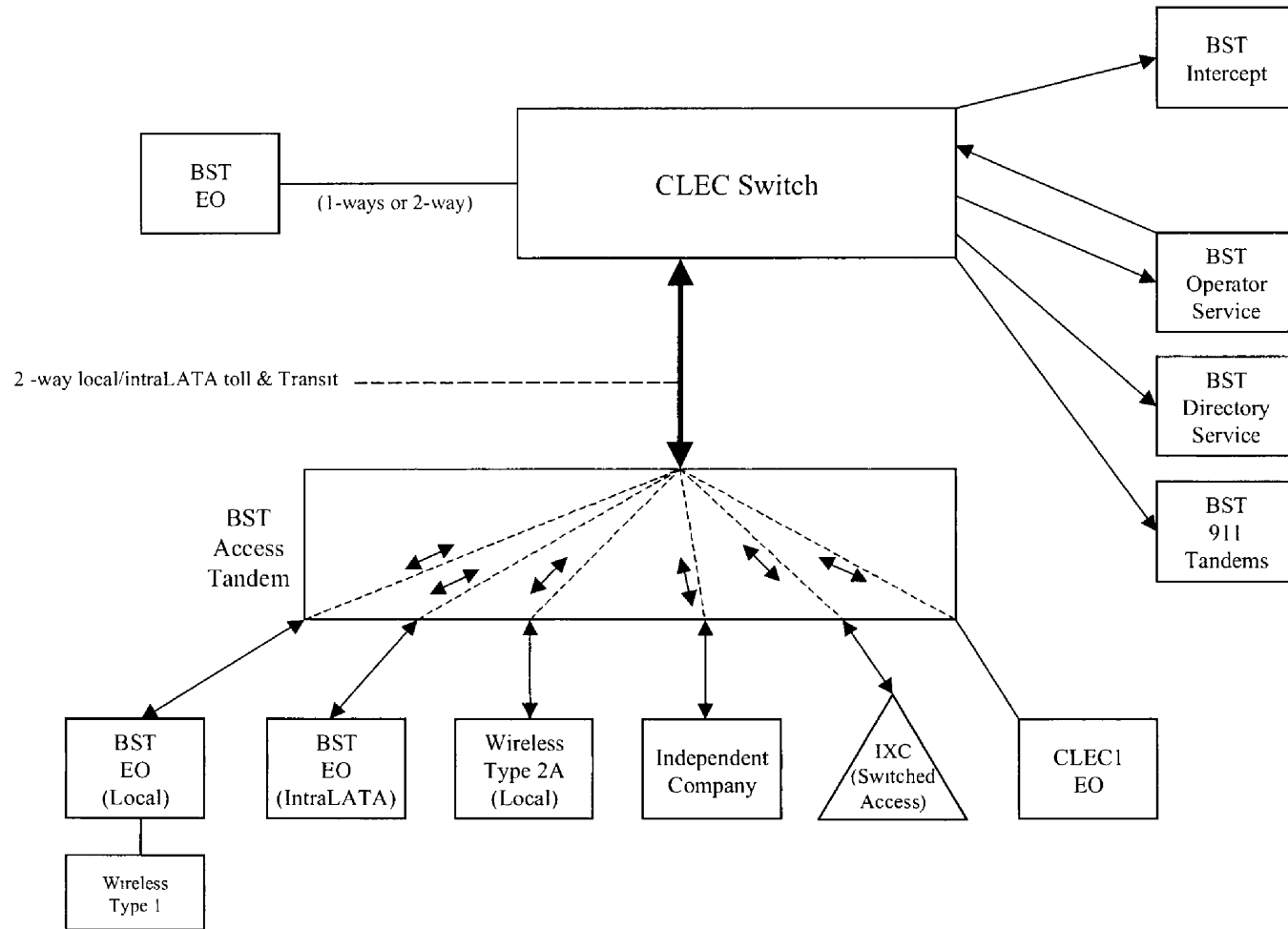


Exhibit E

Supergroup Architecture



LOCAL INTERCONNECTION - Florida						Attachment: 3	Exhibit: A					
CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring First	Nonrecurring Add'l	SOME C
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)												
NOTE "bk" beside a rate indicates that the Parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3												
TANDEM SWITCHING												
	Tandem Switching Function Per MOU			OHD		0 0006019bk						
	Multiple Tandem Switching, per MOU (applies to intial tandem only)			OHD		0 0006019						
	Tandem Intermediary Charge, per MOU*			OHD		0 0025						
* This charge is applicable only to transit traffic and is applied in addition to applicable switching and/or interconnection charges												
TRUNK CHARGE												
	Installation Trunk Side Service - per DS0			OHD	TPP6X		21 73	8 19				
	Installation Trunk Side Service - per DS0			OHD	TPP9X		21 73	8 19				
	Dedicated End Office Trunk Port Service-per DS0**			OHD	TDEOP	0 00						
	Dedicated End Office Trunk Port Service-per DS1**			OH1 OH1MS	TDE1P	0 00						
	Dedicated Tandem Trunk Port Service-per DS0**			OHD	TDWOP	0 00						
	Dedicated Tandem Trunk Port Service-per DS1**			OH1 OH1MS	TDW1P	0 00						
** This rate element is recovered on a per MOU basis and is included in the End Office Switching and Tandem Switching, per MOU rate elements												
COMMON TRANSPORT (Shared)												
	Common Transport - Per Mile, Per MOU			OHD		0 0000035bk						
	Common Transport - Facilities Termination Per MOU			OHD		0 0004372bk						
LOCAL INTERCONNECTION (DEDICATED TRANSPORT)												
INTEROFFICE CHANNEL - DEDICATED TRANSPORT												
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			OHM	1L5NF	0 0091						
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month			OHM	1L5NF	25 32	47 35	31 78	18 31	7 03		
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			OHM	1L5NK	0 0091						
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month			OHM	1L5NK	18 44	47 35	31 78	18 31	7 03		
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			OHM	1L5NK	0 0091						
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			OHM	1L5NK	18 44	47 35	31 78	18 31	7 03		
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			OH1, OH1MS	1L5NL	0 1856						
	Interoffice Channel - Dedicated Transport - DS1 - Facility Termination per month			OH1, OH1MS	1L5NL	88 44	105 54	98 47	21 47	19 05		
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			OH3, OH3MS	1L5NM	3 87						
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			OH3, OH3MS	1L5NM	1,071 00	335 46	219 28	72 03	70 56		
LOCAL CHANNEL - DEDICATED TRANSPORT												
	Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	19 66	265 84	46 97	37 63	4 00		
	Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEFV4	20 45	266 54	47 67	44 22	5 33		
	Local Channel - Dedicated - DS1 per month			OH1	TEFHG	36 49	216 65	183 54	24 30	16 95		
	Local Channel - Dedicated - DS3 Facility Termination per month			OH3	TEFHJ	531 91	556 37	343 01	139 13	96 84		
LOCAL INTERCONNECTION MID-SPAN MEET												
NOTE: If Access service rde Mid-Span Meet, one-half the tariffed service Local Channel rate is applicable.												
	Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0 00	0 00					
	Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0 00	0 00					
MULTIPLEXERS												
	Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	146 77	101 42	71 62	11 09	10 49		
	DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	211 19	199 28	118 64	40 34	39 07		
	DS3 Interface Unit (DS1 COC) per month			OH1, OH1MS	SATCO	13 76	10 07	7 08				
Notes If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.												

Attachment 4

Physical Collocation

BELLSOUTH
PHYSICAL COLLOCATION

1. Scope of Attachment

- 1.1 The rates, terms, and conditions contained within this Attachment shall only apply when Enhanced Communications is physically collocated as a sole occupant or as a Host within a "BellSouth Premises" location pursuant to this Attachment. "BellSouth Premises" include BellSouth Central Offices and Serving Wire Centers (hereinafter "BellSouth Premises"). This Attachment is applicable to "BellSouth Premises" owned or leased by BellSouth. However, if the "BellSouth Premises" occupied by BellSouth is leased by BellSouth from a third party, special considerations and intervals may apply in addition to the terms and conditions contained in this Attachment.
- 1.2 Right to Occupy. BellSouth shall offer to Enhanced Communications collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the FCC. Subject to the rates, terms and conditions of this Attachment, where space is available and it is technically feasible, BellSouth will allow Enhanced Communications to occupy a certain area designated by BellSouth within a "BellSouth Premises", or on BellSouth property upon which the "BellSouth Premises" is located, of a size which is specified by Enhanced Communications and agreed to by BellSouth (hereinafter "Collocation Space"). The necessary rates, terms and conditions for h premises as defined by the FCC, other than BellSouth Premises, shall be negotiated upon reasonable request for collocation at such premises.
- 1.2.1 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth in this Attachment.
- 1.2.1.1 In all states other than Florida, the size specified by Enhanced Communications may contemplate a request for space sufficient to accommodate Enhanced Communications's growth within a twenty-four (24) month period.
- 1.2.1.2 In the state of Florida, the size specified by Enhanced Communications may contemplate a request for space sufficient to accommodate Enhanced Communications's growth within an eighteen (18) month period.
- 1.3 Space Allocation. BellSouth shall attempt to accommodate Enhanced Communications's requested space preferences, if any. In allocating Collocation Space, BellSouth shall not materially increase Enhanced Communications's cost or materially delay Enhanced Communications's occupation and use of the Collocation Space, assign Collocation Space that will impair the quality of service or otherwise limit the service Enhanced Communications wishes to offer, reduce unreasonably the total space available for physical collocation or preclude unreasonable physical

collocation within the “BellSouth Premises”. Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocated telecommunications carrier; (c) used to provide physical access to occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e) properly reserved for future use, either by BellSouth or another collocated telecommunications carrier; or (f) essential for the administration and proper functioning of the “BellSouth Premises”. BellSouth may segregate Collocation Space and require separate entrances for collocated telecommunications carriers to access their Collocation Space, pursuant to FCC Rules.

- 1.4 Space Reclamation. In the event of space exhaust within a “BellSouth Premises”, BellSouth may include in its documentation for the Petition for Waiver filed with the Commission, any unutilized space in the “BellSouth Premises”, including unutilized space held by Enhanced Communications and other collocated telecommunications carriers in BellSouth’s Premises. Enhanced Communications will be responsible for the justification of unutilized space within its Collocation Space, if the Commission requires such justification.
- 1.4.1 If physical Collocation Space is needed to accommodate another telecommunication carrier’s request for physical collocation or BellSouth’s own immediate space needs, BellSouth may reclaim from Enhanced Communications any physical Collocation Space that is not being “efficiently used” or that cannot be proven to be needed within the two (2) year (18 months in Florida) planning period. This term (“efficiently used”) shall mean that substantially all of the floor space is taken up by Enhanced Communications’s collocated equipment as described in Section 5.1 of this Attachment. In addition, BellSouth may reclaim, for the same reasons as those stated above, any space that is not being used at all to house Enhanced Communications’s equipment and/or facilities for collocation purposes. Enhanced Communications will have one hundred eighty (180) calendar days from receipt of notice by BellSouth to Enhanced Communications of the need for such physical Collocation Space to ensure that such space is being used in accordance with the terms and conditions herein and shall be responsible to justify to the Commission, if the Commission requires such justification.
- 1.5 Use of Space. Enhanced Communications shall use the Collocation Space for the purpose of installing, maintaining and operating Enhanced Communications’s equipment (including testing and monitoring equipment) necessary for interconnection with BellSouth’s services/facilities or for accessing BellSouth’s unbundled network elements for the provision of telecommunications services, as specifically set forth in this Agreement. The Collocation Space assigned to Enhanced Communications may not be used for any purposes other than as specifically described herein or in any amendment hereto.

- 1.6 Rates and Charges. Enhanced Communications agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.7 If any due date contained in this Attachment falls on a weekend or a National holiday, the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less, National holidays will be excluded.
- 1.8 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.
2. **Space Availability Report**
- 2.1 Space Availability Report. Upon request from Enhanced Communications and at the Enhanced Communications's expense, BellSouth will provide a written report (Space Availability Report) describing in detail the space that is currently available for collocation at a particular "BellSouth Premises". This report will include the amount of Collocation Space available at the "BellSouth Premises" requested, the number of collocators present at the "BellSouth Premises", any modifications in the use of the space since the last report on the "BellSouth Premises" requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the "BellSouth Premises" for which the Space Availability Report was requested by Enhanced Communications.
- 2.1.1 The request from Enhanced Communications for a Space Availability Report must be in writing and include the "BellSouth Premises" street address, as identified in the Local Exchange Routing Guide (LERG) and Common Language Location Identification (CLLI) code of the "BellSouth Premises". CLLI code information is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4.
- 2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular "BellSouth Premises" within ten (10) calendar days of the receipt of such a request. BellSouth will make its best efforts to respond in ten (10) calendar days to a Space Availability Report request when the request includes from two (2) to five (5) "BellSouth Premises" within the same state. The response time for Space Availability Report requests of more than five (5) "BellSouth Premises", whether the request are for the same state or for two or more states within the BellSouth Region, shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify Enhanced Communications and inform Enhanced Communications of the timeframe under which it can respond.

3. Collocation Options

- 3.1 Cageless. BellSouth shall allow Enhanced Communications to collocate Enhanced Communications's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Enhanced Communications to have direct access to Enhanced Communications's equipment and facilities in accordance with Section 5.9. BellSouth shall make cageless collocation available in single bay increments. Except where Enhanced Communications's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), BellSouth shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Enhanced Communications must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment.
- 3.2 Caged. At Enhanced Communications's expense, Enhanced Communications will arrange with a Supplier certified by BellSouth (BellSouth Certified Supplier) to construct a collocation arrangement enclosure in accordance with BellSouth's Technical References (TRs) (hereinafter referred to as Specifications) prior to starting equipment installation. BellSouth will provide Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's enclosure Specifications, Enhanced Communications and Enhanced Communications's BellSouth Certified Supplier must comply with the more stringent local building code requirements. Enhanced Communications's BellSouth Certified Supplier shall be responsible for filing and obtaining any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with Enhanced Communications and provide, at Enhanced Communications's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for Enhanced Communications's BellSouth Certified Supplier to obtain all necessary permits and/or other licenses. Enhanced Communications's BellSouth Certified Supplier shall bill Enhanced Communications directly for all work performed for Enhanced Communications to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Enhanced Communications's BellSouth Certified Supplier. Enhanced Communications must provide the local BellSouth Central Office Building Contact with two (2) Access Keys that will allow entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access Enhanced Communications's locked enclosure prior to notifying Enhanced Communications at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required. Upon request, BellSouth shall construct the enclosure for Enhanced Communications.
- 3.2.1 BellSouth may elect to review Enhanced Communications's plans and specifications prior to allowing construction to start, to ensure compliance with BellSouth's Specifications. BellSouth will notify Enhanced Communications of its desire to

execute this review in BellSouth's response to the Initial Application, if Enhanced Communications has indicated its desire to construct its own enclosure. If Enhanced Communications's Initial Application does not indicate its desire to construct its own enclosure, but its subsequent firm order does indicate its desire to construct its own enclosure, then notification to review will be given within ten (10) calendar days after the date the firm order has been received by BellSouth. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of Enhanced Communications's plans and specifications. Regardless of whether or not BellSouth elects to review Enhanced Communications's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction has been completed to ensure that it is constructed according to Enhanced Communications's submitted plans and specifications and/or BellSouth's Specifications, as applicable. If BellSouth decides to inspect the constructed Collocation Space, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from Enhanced Communications. BellSouth shall require Enhanced Communications to remove or correct within seven (7) calendar days, at Enhanced Communications's expense, any structure that does not meet Enhanced Communications's plans and specifications or BellSouth's Specifications, as applicable.

3.3 Shared Caged Collocation. Enhanced Communications may allow other telecommunications carriers to share Enhanced Communications's caged collocation arrangement, pursuant to the terms and conditions agreed to by Enhanced Communications (Host) and the other telecommunications carriers (Guests) contained in this Section, except where the "BellSouth Premises" is located within a leased space and BellSouth is prohibited by said lease from offering such an option to Enhanced Communications. BellSouth shall be notified in writing by Enhanced Communications upon the execution of any agreement between the Host and its Guest(s) within ten (10) calendar days of its execution and prior to the submission of any Firm Orders. Further, such notification shall include the name of the Guest(s), the term of the agreement, and a certification by Enhanced Communications that said agreement imposes upon the Guest(s) the same terms and conditions for Collocation Space as set forth in this Attachment between BellSouth and Enhanced Communications. The term of the agreement between the Host and its Guest(s) shall not exceed the term of this Attachment between BellSouth and Enhanced Communications.

3.3.1 Enhanced Communications, as the Host, shall be the sole interface and responsible Party to BellSouth for the assessment and billing of rates and charges contained within this Attachment. Enhanced Communications is also responsible for ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest(s), its employees and agents. BellSouth shall provide Enhanced Communications with a proration of the costs of the Collocation Space based on the number of collocators and the space used by each. There will be a minimum charge of one (1) bay/rack per Host/Guest. In addition to the above, for all states other than

Florida, Enhanced Communications shall be the responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placement for the Guest(s). In Florida, the Guest(s) may submit its own initial and subsequent equipment placement applications using the Host's Access Carrier Name Abbreviation (ACNA). A separate Guest application shall result in the assessment of an Initial Application Fee or a Subsequent Application Fee, as set forth in Exhibit B, which will be billed to the Host on the date that BellSouth provides its written response to the Guest(s) Bona Fide Application (Application Response).

- 3.3.2 Notwithstanding the foregoing, the Guest(s) may submit service orders directly to BellSouth to request the provisioning of interconnecting facilities between BellSouth and the Guest(s), the provisioning of services, and access to unbundled network elements. The bill for these interconnecting facilities, services and UNEs will be charged to the Guest(s) pursuant to the applicable Tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 Enhanced Communications shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Enhanced Communications's Guest(s) in the Collocation Space, except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- 3.4 Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit an adjacent collocation arrangement (Adjacent Arrangement) on "BellSouth Premises" property only when space within the requested "BellSouth Premises" is legitimately exhausted and where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the "BellSouth Premises" property. An Adjacent Arrangement shall be procured by Enhanced Communications or constructed by the Enhanced Communications's BellSouth Certified Supplier and must be in conformance with BellSouth's design and construction Specifications. Further, Enhanced Communications shall construct, procure, maintain and operate said Adjacent Arrangement(s) pursuant to all of the rates, terms and conditions set forth in this Attachment.
- 3.4.1 If Enhanced Communications requests Adjacent Collocation, pursuant to the conditions stated in 3.4 above, Enhanced Communications must arrange with a BellSouth Certified Supplier to construct the Adjacent Arrangement structure in accordance with BellSouth's Specifications. BellSouth will provide the appropriate Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, Enhanced Communications and Enhanced Communications's BellSouth Certified Supplier shall comply with the more stringent local building code requirements. Enhanced Communications's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction.

Enhanced Communications's BellSouth Certified Supplier shall bill Enhanced Communications directly for all work performed for Enhanced Communications to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Enhanced Communications's BellSouth Certified Supplier. Enhanced Communications must provide the local BellSouth Central Office Building Contact with two (2) cards, keys or other access devices used to gain entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access Enhanced Communications's locked enclosure prior to notifying Enhanced Communications at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required.

- 3.4.2 Enhanced Communications must submit its Adjacent Arrangement construction plans and specifications to BellSouth when it places its firm order. BellSouth shall review Enhanced Communications's plans and specifications prior to the construction of an Adjacent Arrangement(s) to ensure Enhanced Communications's compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of the plans and specifications from Enhanced Communications for the Adjacent Arrangement. BellSouth may inspect the Adjacent Arrangement during and after construction is completed to ensure that it is constructed according to Enhanced Communications's submitted plans and specifications. If BellSouth decides to inspect the completed Adjacent Arrangement, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from Enhanced Communications. BellSouth shall require Enhanced Communications to remove or correct within seven (7) calendar days, at Enhanced Communications's expense, any structure that does not meet its submitted plans and specifications or BellSouth's Specifications, as applicable.
- 3.4.3 Enhanced Communications shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning (HVAC), lighting, and all of the facilities that are required to connect the structure (i.e., racking, conduits, etc.) to the BellSouth point of demarcation. At Enhanced Communications's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities, subject to the same nondiscriminatory requirements as those applicable to any other physical collocation arrangement. In Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC, subject to individual case basis (ICB) pricing. Enhanced Communications's BellSouth Certified Supplier shall be responsible, at Enhanced Communications's sole expense, for filing and obtaining any and all necessary permits and/or licenses for an Adjacent Arrangement. BellSouth shall allow Shared Caged Collocation within an Adjacent Arrangement, pursuant to the terms and conditions set forth in Section 3.3 above.
- 3.5 Direct Connect. BellSouth will permit Enhanced Communications to directly interconnect between its own virtual/physical Collocation Space within the same central office by utilizing a Direct Connect. Enhanced Communications shall contract

with a BellSouth Certified Supplier to place the Direct Connect, which shall be provisioned using facilities owned by Enhanced Communications. Enhanced Communications-provisioned DC's shall utilize BellSouth common cable support structure. There will be a recurring charge per linear foot, and a nonrecurring charge per cable, of the actual common cable support structure used by Enhanced Communications to provision the Direct Connects between its virtual/physical Collocation Spaces. In those instances where Enhanced Communications's virtual/physical Collocation Space is contiguous in the central office, Enhanced Communications will have the option of using Enhanced Communications's own technicians to deploy the Direct Connects using either electrical or optical facilities between its Collocation Spaces by constructing its own dedicated cable support structure. Enhanced Communications will deploy such electrical or optical connections directly between its own facilities without being routed through BellSouth's equipment. Enhanced Communications may not self-provision Direct Connects on any BellSouth distribution frame, POT, DSX (Digital System Cross-Connect) or LGX (Light Guide Cross-Connect). Enhanced Communications is responsible for ensuring the integrity of the signal.

- 3.5.1 To place an order for Direct Connects, Enhanced Communications must submit an Initial Application or Subsequent Application. If no modification to the Collocation Space is requested other than the placement of Direct Connects, the Subsequent Application Fee for Direct Connects, as defined in Exhibit B, will apply. If other modifications, in addition to the placement of Direct Connects are requested, either an Initial Application Fee or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response to Enhanced Communications.
- 3.6 Co-Carrier Cross Connect (CCXC). The primary purpose of collocation is for a telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services. BellSouth will permit Enhanced Communications to interconnect between its virtual or physical collocation arrangement(s) and that (those) of another collocated telecommunications carrier within the same "BellSouth Premises". Both Enhanced Communications's agreement and the other collocated telecommunications carrier's agreement must contain the CCXC rates, terms and conditions before BellSouth will permit the provisioning of CCXCs between the two collocated carriers. Enhanced Communications is prohibited from using the Collocation Space for the sole or primary purpose of cross-connecting to other collocated telecommunications carriers.
- 3.6.1 Enhanced Communications must contract with a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned using facilities owned by Enhanced Communications. Such cross-connections to other collocated telecommunications carriers may be made using either electrical or optical facilities. Enhanced Communications shall be responsible for providing a letter of authorization (LOA).

with the application, to BellSouth from the other collocated telecommunications carrier to which it will be cross-connecting. The Enhanced Communications-provisioned CCXC shall utilize BellSouth common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used by Enhanced Communications to provision the CCXC to the other collocated telecommunications carrier. In those instances where Enhanced Communications's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Space, Enhanced Communications may use its own technicians to install co-carrier cross connects using either electrical or optical facilities between the equipment of both collocated telecommunications carriers by constructing a dedicated cable support structure between the two contiguous cages. Enhanced Communications shall deploy such electrical or optical cross-connections directly between its own facilities and the facilities of another collocated telecommunications carrier without being routed through BellSouth's equipment. Enhanced Communications shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-Connect) or LGX (Light Guide Cross-Connect). Enhanced Communications is responsible for ensuring the integrity of the signal.

- 3.6.2 To place an order for CCXCs, Enhanced Communications must submit an Initial Application or Subsequent Application to BellSouth. If no modification to the Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as defined in Exhibit B, will apply. If other modifications, in addition to the placement of CCXCs, are requested, either an Initial Application or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. BellSouth will bill this nonrecurring fee on the date that it provides an Application Response to Enhanced Communications.

4. Occupancy

- 4.1 Occupancy. BellSouth will notify Enhanced Communications in writing when the Collocation Space is ready for occupancy (Space Ready Date). Enhanced Communications will schedule and complete an acceptance walkthrough of the Collocation Space with BellSouth within fifteen (15) calendar days of the Space Ready Date. BellSouth will correct any deviations in Enhanced Communications's original or jointly amended application requirements within seven (7) calendar days after the walkthrough, unless the Parties mutually agree upon a different time frame. BellSouth will then establish a new Space Ready Date. Another acceptance walkthrough will be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walkthrough will be limited to only those items identified in the initial walkthrough. If Enhanced Communications completes its acceptance walkthrough within the fifteen (15) calendar day interval, billing will begin upon the date of Enhanced Communications's acceptance of the Collocation Space (Space Acceptance Date). In the event Enhanced Communications fails to complete an acceptance walkthrough within this fifteen (15) calendar day

interval, the Collocation Space shall be deemed accepted by Enhanced Communications on the Space Ready Date and billing will commence from that date. If Enhanced Communications decides to occupy the space prior to the Space Ready Date, the date Enhanced Communications occupies the space is deemed the new Space Acceptance Date and billing will begin from that date. Enhanced Communications must notify BellSouth in writing that its collocation equipment installation is complete and operational with BellSouth's network. BellSouth may, at its discretion, refuse to accept any orders for cross-connects until it has received such notice. For the purposes of this paragraph, Enhanced Communications's telecommunications equipment will be deemed operational when it has been cross-connected to BellSouth's network for the purpose of provisioning telecommunication services to its customers.

- 4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Agreement, Enhanced Communications may terminate its occupancy of a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. Such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date that Enhanced Communications and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that Enhanced Communications signs off on the Space Relinquishment Form and sends this form to BellSouth, provided no discrepancies are found during BellSouth's subsequent inspection of the terminated space. If the subsequent inspection by BellSouth reveals discrepancies, billing will cease on the date that BellSouth and Enhanced Communications jointly conduct an inspection, confirming that Enhanced Communications has corrected all of the noted discrepancies identified by BellSouth. A Subsequent Application Fee will not apply for the termination of occupancy; however, specific disconnect fees may apply to certain rate elements in Alabama, Florida, Georgia, Kentucky, Mississippi, South Carolina and Tennessee. The particular disconnect fees that would apply in each state are contained in Exhibit B of this Attachment. BellSouth may terminate Enhanced Communications's right to occupy Collocation Space in the event Enhanced Communications fails to comply with any provision of this Agreement, including payment of the applicable fees contained in Exhibit B of this Attachment.
- 4.2.1 Upon termination of occupancy, Enhanced Communications, at its sole expense, shall remove its equipment and any other property owned, leased or controlled by the Enhanced Communications from the Collocation Space. Enhanced Communications shall have thirty (30) calendar days from the Bona Fide Firm Order (BFFO) date ("Termination Date") to complete such removal, including the removal of all equipment and facilities of Enhanced Communications's Guest(s), unless Enhanced Communications's Guest(s) has assumed responsibility for the Collocation Space housing the Guest(s)'s equipment and executed the appropriate documentation required by BellSouth prior to the Enhanced Communications removal date. Enhanced Communications shall continue the payment of all monthly recurring

charges to BellSouth until the date Enhanced Communications, and if applicable Enhanced Communications's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by BellSouth. If Enhanced Communications or Enhanced Communications's Guest(s) fails to vacate the Collocation Space within thirty (30) calendar days from the "Termination Date", BellSouth shall have the right to remove and dispose of the equipment and any other property of Enhanced Communications or Enhanced Communications's Guest(s), in any manner that BellSouth deems fit, at Enhanced Communications's expense and with no liability whatsoever for Enhanced Communications's property or Enhanced Communications's Guest(s)'s property. Upon termination of Enhanced Communications's right to occupy specific Collocation Space, the Collocation Space will revert back to BellSouth's space inventory, and Enhanced Communications shall surrender the Collocation Space to BellSouth in the same condition as when it was first occupied by Enhanced Communications, with the exception of ordinary wear and tear, unless otherwise agreed to by the Parties. Enhanced Communications's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including, but not limited to, BellSouth's Central Office Record Drawings and ERMA Records. Enhanced Communications shall be responsible for the cost of removing any Enhanced Communications constructed enclosure, together with any supporting structures (e.g., racking, conduits, or power cables), by the "Termination Date" and restoring the grounds to their original condition.

5. Use of Collocation Space

- 5.1 Equipment Type. BellSouth permits the collocation of any equipment necessary for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a "BellSouth Premises" must be for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services.
- 5.1.1 Examples of equipment that would not be considered necessary include, but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on a "BellSouth Premises" must not place any greater relative burden on BellSouth's property than comparable single-function

equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.

- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Enhanced Communications's failure to comply with this Section.
- 5.1.3 Enhanced Communications shall not request more DS0, DS1, DS3 and optical terminations for a collocation arrangement than the total port or termination capacity of the equipment physically installed in the arrangement. The total capacity of the equipment collocated in the arrangement will include equipment contained in an application, as well as equipment already placed in the collocation arrangement. If full network termination capacity of the equipment being installed is not requested in the application, additional network terminations for the installed equipment will require the submission of another application. In the event Enhanced Communications submits an application for terminations that will exceed the total capacity of the collocated equipment, Enhanced Communications will be informed of the discrepancy by BellSouth and required to submit a revision to the application.

Commencing with the most current calendar quarter after the effective date of this Attachment, and thereafter with respect to each subsequent calendar quarter during the term of this Attachment, Enhanced Communications will, no later than thirty (30) days after the close of such calendar quarter, provide a report to ICS Collocation Product Management, Room 34A55, 675 W. Peachtree Street, Atlanta, Georgia 30375 listing any equipment in the Collocation Space (i) that was added during the calendar quarter to which such report pertains, and (ii) for which there is a UCC-1 lien holder or another entity that has a secured financial interest in such equipment. Equipment that satisfies both subparts (i) and (ii) of this section shall be defined as "Secured Equipment". If no Secured Equipment has been installed within a given calendar quarter, no report shall be due hereunder in connection with such calendar quarter.

- 5.2 Enhanced Communications shall not use the Collocation Space for marketing purposes, nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the "BellSouth Premises".
- 5.3 Enhanced Communications shall place a plaque or affix other identification (e.g., stenciling) to Enhanced Communications's equipment, including the appropriate emergency contacts with their corresponding telephone numbers, in order for BellSouth to properly identify Enhanced Communications's equipment in the case of an emergency.

- 5.4 Entrance Facilities. Enhanced Communications may elect to place Enhanced Communications-owned or Enhanced Communications-leased fiber entrance facilities into its Collocation Space. BellSouth will designate the point of interconnection in close proximity to the “BellSouth Premises” building housing the Collocation Space, such as at an entrance manhole or a cable vault, which are physically accessible by both Parties. Enhanced Communications will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. Enhanced Communications will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth. The fire retardant riser cable will extend from the splice location to Enhanced Communications’s equipment in the Collocation Space. In the event Enhanced Communications utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Enhanced Communications must contact BellSouth for instructions prior to placing any entrance facility cable in the manhole. Enhanced Communications is responsible for the maintenance of the entrance facilities. At Enhanced Communications’s option, BellSouth will accommodate, where technically feasible, a microwave entrance facility, pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point unless BellSouth determines that limited space is available for the placement of entrance facilities.
- 5.5.1 Dual Entrance Facilities. BellSouth will provide at least two interconnection points at each Premise where at least two such interconnection points are available and capacity exists. Upon receipt of a request by Enhanced Communications for dual entrance facilities to its physical Collocation Space, BellSouth shall provide Enhanced Communications with information regarding BellSouth’s capacity to accommodate the requested dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose or for utilization within twelve (12) months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for the installation of a second entrance facility to Enhanced Communications’s Collocation Space. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance facilities are not available due to lack of capacity, BellSouth will provide this information to Enhanced Communications in the Application Response.
- 5.5.2 Shared Use. Enhanced Communications may utilize spare capacity on an existing interconnector’s entrance facility for the purpose of providing an entrance facility to Enhanced Communications’s Collocation Space within the same “BellSouth Premises”. BellSouth shall allow the splice, as long as the fiber is non-working fiber. Enhanced Communications must arrange with BellSouth in accordance with BellSouth’s Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier authorizing BellSouth to perform the splice of the Enhanced Communications-provided riser cable to the spare capacity on the

entrance facility. If Enhanced Communications desires to allow another telecommunications carrier to use its entrance facilities, that other telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Enhanced Communications authorizing BellSouth to perform the splice of that telecommunications carrier's provided riser cable to the spare capacity on Enhanced Communications's entrance facility.

- 5.6 Demarcation Point. BellSouth will designate the point(s) of demarcation between Enhanced Communications's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on BellSouth's designated conventional distributing frame (CDF). Enhanced Communications shall be responsible for providing the necessary cabling, and Enhanced Communications's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the common block and any necessary cabling identified in Section 7 of this Attachment. Enhanced Communications or its agent must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests.
- 5.6.1 In Tennessee, BellSouth will designate the point(s) of demarcation between Enhanced Communications's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For connections to BellSouth's network, the demarcation point shall be a Enhanced Communications-provided Point of Termination Bay (POT Bay) in a common area within the "BellSouth Premises". Enhanced Communications shall be responsible for providing, and Enhanced Communications's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the POT Bay, as well as installing the necessary cabling between Enhanced Communications's Collocation Space and the demarcation point. Enhanced Communications, its agent, or Enhanced Communications's BellSouth Certified Supplier must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests. BellSouth will negotiate alternative rates, terms and conditions related to the demarcation point in Tennessee, if Enhanced Communications desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.
- 5.7 Enhanced Communications's Equipment and Facilities. Enhanced Communications, or if required by this Attachment, Enhanced Communications's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing,

provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Enhanced Communications which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include, but are not limited to, cable(s), equipment, and point of termination connections. Enhanced Communications and its designated BellSouth Certified Supplier must follow and comply with all BellSouth Specifications outlined in the following BellSouth Technical Requirements: TR 73503, TR 73519, TR 73572, and TR 73564.

- 5.8 BellSouth's Access to Collocation Space. From time to time, BellSouth may require access to Enhanced Communications's Collocation Space. BellSouth retains the right to access Enhanced Communications's space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cabling). BellSouth will give notice to Enhanced Communications at least forty-eight (48) hours before access to Enhanced Communications's Collocation Space is required. Enhanced Communications may elect to be present whenever BellSouth performs work in the Enhanced Communications's Collocation Space. The Parties agree that Enhanced Communications will not bear any of the expense associated with this type of work.
- 5.9 Access. Pursuant to Section 12, Enhanced Communications shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. Enhanced Communications agrees to provide the name and social security number, date of birth, or driver's license number of each employee, supplier, or agent of Enhanced Communications or Enhanced Communications's Guest(s) that will be provided with access keys or cards (Access Keys), prior to the issuance of said Access Keys, using form RF-2906-C, the "CLEC and CLEC Certified Supplier Access Request and Acknowledgement" form. The appropriate key acknowledgement forms (the "Collocation Acknowledgement Sheet" for access cards and the "Key Acknowledgement Form" for keys) must be signed by Enhanced Communications and returned to BellSouth Access Management within fifteen (15) calendar days of Enhanced Communications's receipt. Failure to return these properly acknowledged forms will result in the holding of subsequent access key or card requests until the proper key acknowledgement documents have been received by BellSouth and reflect current information. Access Keys may not be duplicated under any circumstances. Enhanced Communications agrees to be responsible for all Access Keys and for the return of all Access Keys in the possession of Enhanced Communications's employees, suppliers, agents, or Guest(s) after termination of the employment relationship, the contractual obligation with Enhanced Communications ends, upon the termination of this Attachment, or upon the termination of occupancy of Collocation Space in a specific "BellSouth Premises".
- 5.9.1 BellSouth will permit one (1) accompanied site visit to Enhanced Communications's designated Collocation Space, after receipt of the BFFO, without charge to Enhanced Communications. Enhanced Communications must submit to BellSouth the completed

Access Control Request Form for all employees or agents requiring access to a "BellSouth Premises" at least thirty (30) calendar days prior to the date Enhanced Communications desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, Enhanced Communications may submit a request for its one (1) accompanied site visit to its designated Collocation Space at any time subsequent to BellSouth's receipt of the BFFO. In the event Enhanced Communications desires access to the Collocation Space after submitting such a request, but prior to the approval of its access request, in addition to the first accompanied free visit, BellSouth shall permit Enhanced Communications to access the Collocation Space accompanied by a security escort, at Enhanced Communications's expense, which will be assessed pursuant to the Security Escort fees contained in Exhibit B. Enhanced Communications must request escorted access to its designated Collocation Space at least three (3) business days prior to the date such access is desired.

- 5.10 Lost or Stolen Access Devices. Enhanced Communications shall immediately notify BellSouth in writing when any of its Access Keys have been lost or stolen. If it becomes necessary for BellSouth to re-key buildings or deactivate an Access card as a result of a lost or stolen Access Device(s) or for failure of Enhanced Communications's employees, suppliers, agents or Guest(s) to return an Access Device(s), Enhanced Communications shall pay for the costs of re-keying or deactivating the Access card pursuant to the fees set forth in Exhibit B.
- 5.11 Interference or Impairment. Notwithstanding any other provisions of this Attachment, Enhanced Communications shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or any other entity or any person's use of its telecommunications services; 2) endangers or damages the equipment, facilities or any other property of BellSouth or any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Enhanced Communications violates the provisions of this paragraph, BellSouth shall provide written notice to Enhanced Communications, which shall direct Enhanced Communications to cure the violation within forty-eight (48) hours of Enhanced Communications's receipt of written notice or, at a minimum, to commence curative measures within twenty-four (24) hours and exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to conduct an inspection of the Collocation Space.
- 5.11.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Enhanced Communications fails to take curative action within forty-eight

(48) hours or if the violation is of a character that poses an immediate and substantial threat of damage to property or injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event, BellSouth may take such action as it deems appropriate to correct the violation including, without limitation, the interruption of electrical power to Enhanced Communications's equipment and/or facilities. BellSouth will endeavor, but is not required, to provide notice to Enhanced Communications prior to the taking of such action and BellSouth shall have no liability to Enhanced Communications for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.

- 5.11.2 For purposes of this Section, the term "significantly degrades" shall be defined as an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Enhanced Communications fails to take curative action within forty-eight (48) hours of Enhanced Communications's receipt of written notice, BellSouth will establish before the appropriate Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Enhanced Communications or, if subsequently necessary, the Commission must be provided by BellSouth with specific and verifiable information. When BellSouth demonstrates that a certain technology deployed by Enhanced Communications is significantly degrading the performance of other advanced services or traditional voice band services, Enhanced Communications shall discontinue deployment of that technology and migrate its customers to other technologies that will not significantly degrade the performance of such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that it is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.
- 5.12 Personalty and its Removal. Facilities and equipment placed by Enhanced Communications in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by Enhanced Communications at any time. Any damage caused to the Collocation Space by Enhanced Communications's employees, suppliers, agents or representatives during the installation or removal of such property shall be promptly repaired by Enhanced Communications at its sole expense. If Enhanced Communications decides to remove equipment from its Collocation Space and the removal requires no physical work be performed by BellSouth and Enhanced Communications's physical work includes, but is not limited to, power reduction, cross-connects, or tie pairs, BellSouth will bill Enhanced Communications an Administrative Only Application Fee as set forth in Exhibit B. This non-recurring fee will be billed on the date that BellSouth provides an Application Response to Enhanced Communications.

5.13 Alterations. Under no condition shall Enhanced Communications or any person acting on behalf of Enhanced Communications make any rearrangement, modification, augment, improvement, addition, and/or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the "BellSouth Premises", without the express written consent of BellSouth, which shall not be unreasonably withheld. The cost of any such rearrangement, modification, augment, improvement, addition, and/or other alteration shall be paid by Enhanced Communications, and shall require a Subsequent Application and will result in the assessment of either a Subsequent Application Fee, an Administrative Only Application Fee or an Initial Application Fee as set forth in Section 6.3.1, which will be billed by BellSouth on the date that BellSouth provides Enhanced Communications with an Application Response.

5.14 Janitorial Service. Enhanced Communications shall be responsible for the general upkeep of its Collocation Space. Enhanced Communications shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a "BellSouth Premises"-specific basis, upon request.

6. Ordering and Preparation of Collocation Space

6.1 If any state or federal regulatory agency imposes procedures or intervals applicable to Enhanced Communications and BellSouth that are different from the procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications that are submitted for the first time after the effective date thereof.

6.2 Initial Application. For Enhanced Communications's or Enhanced Communications's Guest's(s') initial equipment placement, Enhanced Communications shall input a Physical Expanded Interconnection Application Document (Initial Application) directly into BellSouth's electronic application (e.App) system for processing. The Initial Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the application are completed with the appropriate type of information. An application fee will apply to each application submitted by Enhanced Communications and will be billed by BellSouth on the date BellSouth provides Enhanced Communications with an Application Response.

6.3 Subsequent Application. In the event Enhanced Communications or Enhanced Communications's Guest(s) desires to modify its use of the Collocation Space after a BFFO, Enhanced Communications shall complete an application (Subsequent Application) that contains all of the detailed information associated with the alteration related to the Collocation Space, as defined in Section 5.13 of this Attachment. The Subsequent Application will be considered Bona Fide when it is complete and

accurate, meaning that all of the required fields on the Subsequent Application are completed with the appropriate type of information associated with the alteration. BellSouth shall determine what modifications, if any, to the "BellSouth Premises" are required to accommodate the change requested by Enhanced Communications in the application. Such modifications to the "BellSouth Premises" may include, but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.

- 6.3.1 Subsequent Application Fee. The application fee paid by Enhanced Communications shall be dependent upon the level of assessment needed. If the modifications reflected on the Subsequent Application require no labor or capital expenditure by BellSouth, but BellSouth must perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. This Administrative Only Application Fee would be applicable in instances such as those associated with a Transfer of Ownership of the Collocation Space, Removal of Equipment from the Collocation Space, a modification to an application prior to receipt of the BFFO and a V-to-P Conversion (In Place). The fee for a Subsequent Application in which the modifications requested have limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee, as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require Enhanced Communications to submit the Subsequent Application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides Enhanced Communications with an Application Response.
- 6.4 Space Preferences. If Enhanced Communications has previously requested and received a Space Availability Report for the "BellSouth Premises", Enhanced Communications may submit up to three (3) space preferences on its application by identifying the specific space identification numbers referenced on the Space Availability Report for the space it is requesting. In the event BellSouth cannot accommodate the Enhanced Communications's preference(s), Enhanced Communications may accept the space allocated by BellSouth or cancel its application and submit another application requesting additional space preferences for the same central office. This application will be treated as a new application and an application fee will apply. The application fee will be billed by BellSouth on the date that BellSouth provides Enhanced Communications with an Application Response.
- 6.5 Space Availability Notification.
- 6.5.1 Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within the requested "BellSouth Premises". BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items/revisions necessary to cause the

application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Enhanced Communications of the amount of space that is available and no application fee will apply. When BellSouth's response includes an amount of space less than that requested by Enhanced Communications or space that is configured differently, no application fee will apply. If Enhanced Communications decides to accept the available space, Enhanced Communications must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Enhanced Communications resubmits its application to accept the available space, BellSouth will bill Enhanced Communications the appropriate application fee.

- 6.5.2 BellSouth will respond to a Florida or Tennessee application within fifteen (15) calendar days as to whether space is available or not available within a "BellSouth Premises". BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items/revisions necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and bill Enhanced Communications an appropriate application fee on the date that BellSouth provides the Application Response. When BellSouth's Application Response includes an amount of space less than that requested by Enhanced Communications or space that is configured differently, if Enhanced Communications decides to accept the available space, Enhanced Communications must amend its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO.
- 6.5.3 Denial of Application. If BellSouth notifies Enhanced Communications that no space is available (Denial of Application), BellSouth will not assess an application fee to Enhanced Communications. After notifying Enhanced Communications that there is no available space in the requested "BellSouth Premises", BellSouth will allow Enhanced Communications, upon request, to tour the entire "BellSouth Premises" within ten (10) calendar days of such Denial of Application. In order to schedule this tour within ten (10) calendar days, BellSouth must receive the request for a tour of the "BellSouth Premises" within five (5) calendar days of the Denial of Application.
- 6.6 Filing of Petition for Waiver. Upon Denial of Application, BellSouth will timely file a petition with the appropriate Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Enhanced Communications to inspect any floor plans or diagrams that BellSouth provides to the Commission.

- 6.7 Waiting List. On a first-come, first-served basis, which is governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting telecommunication carriers that have either received a Denial of Application or, where it is publicly known that the “BellSouth Premises” is out of space, have submitted a Letter of Intent to collocate in that “BellSouth Premises”. BellSouth will notify each telecommunication carrier on the waiting list that can be accommodated by the amount of space that becomes available, according to the position of the telecommunication carrier on said waiting list.
- 6.7.1 In Florida, on a first-come, first-served basis, which is governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting telecommunication carriers that have either received a Denial of Application or, where it is publicly known that the “BellSouth Premises” is out of space, have submitted a Letter of Intent to collocate in that “BellSouth Premises”. Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Commission and the telecommunication carriers on the waiting list by mail when space becomes available according to the position of each telecommunication carrier on said waiting list. If BellSouth does not know sixty (60) calendar days in advance of when space will become available, BellSouth will notify the Commission and the telecommunication carriers on the waiting list within two (2) business days of the determination that space will become available. A telecommunication carrier that, upon denial of physical Collocation Space, requests virtual Collocation Space shall automatically be placed on the waiting list for physical Collocation Space that may become available in the future.
- 6.7.2 When physical Collocation Space becomes available, Enhanced Communications must submit an updated, complete, and accurate application to BellSouth within thirty (30) calendar days of notification by BellSouth that physical Collocation Space will be available in the requested “BellSouth Premises” previously out of space. If Enhanced Communications has originally requested caged Collocation Space and cageless Collocation Space becomes available, Enhanced Communications may refuse such space and notify BellSouth in writing within the thirty (30) day timeframe that Enhanced Communications wants to maintain its place on the waiting list for caged Physical Collocation Space, without accepting the available cageless Collocation Space.
- Enhanced Communications may accept an amount of space less than what it originally requested by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Enhanced Communications does not submit an application or notify BellSouth in writing as described above, BellSouth will offer the space to the next telecommunication carrier on the waiting list and remove Enhanced Communications from the waiting list. Upon request, BellSouth will advise Enhanced Communications as to its position on the waiting list.

- 6.8 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all “BellSouth Premises” that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that insufficient space is available to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice when space becomes available in a “BellSouth Premises” previously on the space exhaust list.
- 6.9 Application Response.
- 6.9.1 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, when space has been determined to be available for physical (caged or cageless) arrangements, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide Application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and any other applicable space preparation fees, as described in Section 8.
- 6.9.2 In Florida and Tennessee, within fifteen (15) calendar days of receipt of a Bona Fide Application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable Enhanced Communications to place a firm order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Enhanced Communications submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response interval will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.
- 6.10 Application Modifications.
- 6.10.1 If a modification or revision is made to any information in the Bona Fide Application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, at the request of Enhanced Communications, or as necessitated by technical considerations, the application shall be considered a new application and handled as a new application with respect to the response and provisioning intervals. BellSouth will charge Enhanced Communications the appropriate application fee associated with the level of assessment performed by BellSouth. If the modification requires no labor or capital expenditure by BellSouth, but BellSouth must perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. The fee for an application modification in which the modification requested has limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall

be the Subsequent Application Fee as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require Enhanced Communications to submit the application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides Enhanced Communications with an Application Response.

6.11 Bona Fide Firm Order.

6.11.1 Enhanced Communications shall indicate its intent to proceed with equipment installation in a "BellSouth Premises" by submitting a Bona Fide Firm Order (BFFO) to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Enhanced Communications's Bona Fide Application or Enhanced Communications's application will expire.

6.11.2 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of Enhanced Communications's BFFO. BellSouth will acknowledge the receipt of Enhanced Communications's BFFO within seven (7) calendar days of receipt, so that Enhanced Communications will have positive confirmation from BellSouth that its BFFO has been received. BellSouth's response to a BFFO will include a Firm Order Confirmation, which contains the firm order date. No revisions can be made to a BFFO.

7. Construction and Provisioning

7.1 Construction and Provisioning Intervals.

7.1.1 In Florida and Tennessee, BellSouth will complete construction of physical Collocation Space as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For virtual Collocation Space, BellSouth will complete construction as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO or as agreed to by the Parties. For Augments requested to Collocation Space after the initial space has been completed, BellSouth will complete construction for Collocation Space as soon as possible within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant provisioning interval and BellSouth and Enhanced Communications cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, or within thirty (30) calendar days of receipt of the BFFO for an Augment, BellSouth may seek an extension from the Commission.

7.1.2 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will complete construction for physical caged Collocation Space under ordinary conditions as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. BellSouth will

complete construction for physical cageless Collocation Space under ordinary conditions as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes required to BellSouth's support systems (Examples include, but are not limited to: minor modifications to HVAC, cabling and BellSouth's power plant). Extraordinary conditions include, but may not be limited to: major BellSouth equipment rearrangements or additions; power plant additions or upgrades; major mechanical additions or upgrades; major upgrades for ADA compliance; environmental hazards or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from the ordered interval from the appropriate Commission.

- 7.1.3 When Enhanced Communications adds equipment within initial demand parameters that requires no additional space preparation work on the part of BellSouth, then no additional charges or intervals will be imposed by BellSouth that would cause delay in Enhanced Communications's operation.
- 7.1.4 In the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will provide the reduced intervals outlined below to Enhanced Communications, when Enhanced Communications requests an augment that is identified in Sections 7.1.4.1, 7.1.4.2, 7.1.4.3, 7.1.4.4 and 7.1.4.5 ("Augment") after the Space Ready Date for existing physical Collocation Space. Unless otherwise set forth in Section 7.1.4.10, any such augment application will require a Subsequent Application and will result in the assessment of an Augment Application fee as set forth in Exhibit B.
- 7.1.4.1 Simple Augments will be completed within twenty (20) calendar days after receipt of the BFFO for an:
- Extension of Existing AC Circuit Capacity within Arrangement Where Sufficient Circuit Capacity is Available
 - Fuse Change and/or Increase or Decrease -48V DC Power from Existing ILEC BDFB
- 7.1.4.2 Minor Augments will be completed within forty-five (45) calendar days after receipt of the BFFO for:
- 168 DS1s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 96 DS3s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)

- 99 Fiber Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- Maximum of 2000 Service Ready DS0 Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)

7.1.4.3 Intermediate Augments will be completed within sixty (60) calendar days after receipt of the BFFO for:

- 168 DS1s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- 96 DS3s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- 99 Fiber Terminations (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- 2000 DS0s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- Installation of Cable Racking or Other Support Structures as Required to Support Co-Carrier Cross Connects (Adequate Floor or Ceiling Structural Capacity Exists and Support/Protection Structure for Fiber Patch Cord is Excluded)

7.1.4.4 Major Augments of physical Collocation Space will be completed within ninety (90) calendar days after BFFO. This category includes all requests for additional physical Collocation Space (caged or cageless).

7.1.4.5 Major Augments of virtual Collocation Space will be completed within seventy-five (75) calendar days after BFFO. This category includes all requests for additional virtual Collocation Space.

7.1.4.6 If Enhanced Communications submits an augment application request that includes two augment items from the same category in either Section 7.1.4.1, 7.1.4.2, or 7.1.4.3 above, the provisioning interval associated with the next highest augment category will apply (e.g., if two items from the minor augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate category).

7.1.4.7 If Enhanced Communications submits an augment application request that includes three augment items from the same category in either Section 7.1.4.1, 7.1.4.2, or 7.1.4.3 above, the major augment interval of ninety (90) calendar days from the receipt of the BFFO would apply (e.g., if three items from the simple augment category are requested on the same request for a physical collocation arrangement, then an interval of ninety (90) calendar days from the receipt of the BFFO would apply, which is the major physical augment interval; likewise if three items from the simple augment category are requested on the same request for a virtual collocation

arrangement, then an interval of seventy-five (75) calendar days from the receipt of the BFFO would apply, which is the major virtual augment interval).

- 7.1.4.8 If Enhanced Communications submits an augment application request that includes one augment item from two separate categories in Sections 7.1.4.1, 7.1.4.2 and 7.1.4.3 above, the augment interval associated with the highest augment category will apply (e.g., if an item from the minor augment category and an item from the intermediate augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate augment category).
- 7.1.4.9 All Augments not expressly included in the Simple, Minor, Intermediate or Major categories, as outlined above, will be placed into the appropriate category as negotiated by Enhanced Communications and BellSouth. If Enhanced Communications and BellSouth are unable to determine the appropriate category through negotiation, then the appropriate major augment category, identified in Section 7.1.4.4 and Section 7.1.4.5, would apply based on whether the augment request is for Enhanced Communications's physical or virtual Collocation Space.
- 7.1.4.10 Individual application fees associated with simple, minor and intermediate augment applications are contained in Exhibit B. The appropriate application fee will be assessed to Enhanced Communications at the time BellSouth provides Enhanced Communications with the Application Response. Enhanced Communications will be assessed a Subsequent Application Fee for all Major Augment applications (Major Augments are defined above in Sections 7.1.4.4 and 7.1.4.5). The Subsequent Application Fee is also reflected in Exhibit B of this Attachment.
- 7.2 Joint Planning. Joint planning between BellSouth and Enhanced Communications will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide Application and BFFO. The Collocation Space completion interval will be provided to Enhanced Communications during the joint planning meeting.
- 7.3 Permits. Each Party, its agent(s) or BellSouth Certified Supplier(s) will file for the appropriate permits required for the scope of work to be performed by that Party, its agent(s) or BellSouth Certified Supplier(s) within ten (10) calendar days of the completion of the finalized construction design and specifications.
- 7.4 Acceptance Walkthrough. Enhanced Communications will schedule and complete an acceptance walkthrough of the Collocation Space with BellSouth within fifteen (15) calendar days after the Space Ready Date. In the event Enhanced Communications fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by Enhanced Communications on the Space Ready Date. BellSouth will correct any deviations to Enhanced

Communications's original or jointly amended design and/or specification requirements within seven (7) calendar days after the walkthrough, unless the Parties mutually agree upon a different timeframe.

- 7.5 Circuit Facility Assignments (CFAs). Unless otherwise specified, BellSouth will provide CFAs to Enhanced Communications prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those "BellSouth Premises" in which Enhanced Communications has physical Collocation Space with no POT bay or with a grand fathered POT bay provided by BellSouth. BellSouth cannot provide CFAs to Enhanced Communications prior to the Provisioning Interval for those "BellSouth Premises" in which Enhanced Communications has physical Collocation Space with a POT bay provided by Enhanced Communications or virtual Collocation Space, until Enhanced Communications provides BellSouth with the following information:

For physical Collocation Space with a Enhanced Communications-provided POT bay, Enhanced Communications shall provide BellSouth with a complete layout of the POT panels on an equipment inventory update (EIU) form, showing locations, speeds, etc.

For virtual Collocation Space, Enhanced Communications shall provide BellSouth with a complete layout of Enhanced Communications's equipment on an equipment inventory update (EIU) form, including the locations of the low speed ports and the specific frame terminations to which the equipment will be wired by Enhanced Communications's BellSouth Certified Supplier.

- 7.5.1 BellSouth cannot begin work on the CFAs until the complete and accurate EIU form is received from Enhanced Communications. If the EIU form is provided within ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be made available by the ending date of the Provisioning Interval. If the EIU form is not received ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be provided within ten (10) calendar days of receipt of the EIU form.
- 7.5.2 BellSouth will bill Enhanced Communications a nonrecurring charge, as set forth in Exhibit B, each time Enhanced Communications requests a resend of its CFAs for any reason other than a BellSouth error in the CFAs initially provided to Enhanced Communications.
- 7.6 Use of BellSouth Certified Supplier. Enhanced Communications shall select a supplier which has been approved as a BellSouth Certified Supplier to perform all engineering and installation work. Enhanced Communications and Enhanced Communications's BellSouth Certified Supplier must follow and comply with all of BellSouth's Specifications, as outlined in the following BellSouth Technical Requirements: TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Enhanced

Communications must select different BellSouth Certified Suppliers for those work activities associated with transmission equipment, switching equipment and power equipment. BellSouth shall provide Enhanced Communications with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Enhanced Communications's equipment and associated components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is completed, and notifying BellSouth's equipment engineers and Enhanced Communications upon successful completion of the installation, etc. The BellSouth Certified Supplier shall bill Enhanced Communications directly for all work performed for Enhanced Communications pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Enhanced Communications's BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to Enhanced Communications or any supplier proposed by Enhanced Communications and will not unreasonably withhold certification. All work performed by or for Enhanced Communications shall conform to generally accepted industry standards.

7.7 Alarm and Monitoring. BellSouth shall place environmental alarms in the "BellSouth Premises" for the protection of BellSouth equipment and facilities. Enhanced Communications shall be responsible for the placement, monitoring and removal of environmental and equipment alarms used to service Enhanced Communications's Collocation Space. Upon request, BellSouth will provide Enhanced Communications with an applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Enhanced Communications. Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.

7.8 Virtual to Physical Collocation Relocation. In the event physical Collocation Space was previously denied at a "BellSouth Premises" due to technical reasons or space limitations and physical Collocation Space has subsequently become available, Enhanced Communications may relocate its existing virtual collocation arrangement(s) to a physical collocation arrangement(s) and pay the appropriate fees associated with physical Collocation Space and the rearrangement or reconfiguration of services currently being terminated in the virtual collocation arrangement. If BellSouth knows when additional space for physical collocation may become available at the "BellSouth Premises" requested by Enhanced Communications, such information will be provided to Enhanced Communications in BellSouth's written denial of physical Collocation Space. To the extent that (i) physical Collocation Space becomes available to Enhanced Communications within one hundred eighty (180) calendar days of BellSouth's written denial of Enhanced Communications's request for physical Collocation Space, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Enhanced Communications was not informed in the written denial that physical Collocation Space would become available within such one hundred eighty (180) calendar day period, then Enhanced Communications may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Collocation

Space. Enhanced Communications must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.

- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual Collocation Space to cageless physical Collocation Space within thirty (30) calendar days and from virtual Collocation Space to caged physical Collocation Space within ninety (90) calendar days.
- 7.9 Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to “in-place” physical collocation arrangements if the potential conversion meets all of the following criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual Collocation Space; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth’s ability to secure its own equipment and facilities due to the location of the virtual Collocation Space; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to physical conversions (in-place) within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill Enhanced Communications an Administrative Only Application Fee, as set forth in Exhibit B, on the date BellSouth provides an Application Response to Enhanced Communications.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 Cancellation. If at any time prior to space acceptance, Enhanced Communications cancels its order for Collocation Space (Cancellation), BellSouth will bill the applicable nonrecurring charge(s) for any and all work processes for which work has begun or been completed. In Georgia, if Enhanced Communications cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill Enhanced Communications for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the firm order not been cancelled.
- 7.11 Licenses. Enhanced Communications, at its own expense, will be solely responsible for obtaining from the proper governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, permits, licenses, and certificates necessary or required to operate as a provider of telecommunication services to the public or to build-out, equip and/or occupy Collocation Space in a “BellSouth Premises”.
- 7.12 Environmental Compliance. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

8. Rates and Charges

- 8.1 Application Fee. BellSouth shall assess a nonrecurring application fee via a service order on the date BellSouth responds pursuant to Section 6.10 (Application Response).
- 8.1.1 In Tennessee, the application fee for caged Collocation Space is the planning fee for both Initial Applications and Subsequent Applications placed by Enhanced Communications. Likewise, for cageless Collocation Space, the same Cageless - Application Fee applies for both Initial Applications and Subsequent Applications placed by Enhanced Communications. BellSouth will bill the appropriate nonrecurring application fee on the date that BellSouth provides an Application Response to Enhanced Communications.
- 8.2 Cable Installation. Cable Installation Fee(s) are assessed per entrance cable placed. This nonrecurring fee will be billed by BellSouth upon receipt of Enhanced Communications's BFFO.
- 8.3 Recurring Charges. If Enhanced Communications has met the applicable fifteen (15) calendar day walkthrough interval specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that Enhanced Communications fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval, billing for recurring charges will commence on the Space Ready Date. If Enhanced Communications occupies the space prior to the Space Ready Date, the date Enhanced Communications occupies the space is deemed the new Space Acceptance Date and billing for recurring charges will begin on that date.
- 8.4 Space Preparation. Space preparation fees consist of a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications assessed per arrangement, per square foot and Common Systems Modifications assessed per arrangement, per square foot for cageless collocation and per cage for caged collocation. Enhanced Communications shall remit payment of the nonrecurring Firm Order Processing fee coincident with the submission of a BFFO. These charges recover the costs associated with preparing the Collocation Space, which includes, but is not limited to, the following items: a survey, engineering of the Collocation Space, design and modification costs for network, building and support systems, etc. In the event Enhanced Communications opts for cageless space, the space preparation fees will be assessed based on the total square footage of floor space dedicated to Enhanced Communications as prescribed in this Section.
- 8.5 Floor Space. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the "BellSouth Premises", but does not include any power-related costs incurred by BellSouth. When the Collocation Space is enclosed, Enhanced Communications shall pay floor space

charges based upon the number of square feet so enclosed. The minimum size for caged Collocation Space is 100 square feet. Additional caged Collocation Space may be requested in increments of 50 square feet. When the Collocation Space is not enclosed, Enhanced Communications shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] x (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event Enhanced Communications's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Enhanced Communications shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement.

8.6 Power. BellSouth shall make available -48 Volt (-48V) Direct Current (DC) power for Enhanced Communications's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) upon Enhanced Communications's request within the "BellSouth Premises"; however, the determination of whether BellSouth will permit the power configuration requested by Enhanced Communications will be made at BellSouth's sole discretion, which shall not be unreasonably withheld. BellSouth will revise Enhanced Communications's recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Enhanced Communications's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from Enhanced Communications certifying the completion of the power reduction work, including the removal of the power cabling by Enhanced Communications's BellSouth Certified Supplier.

8.6.1 When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by Enhanced Communications's BellSouth Certified Supplier. Likewise, when obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized) and installed by Enhanced Communications's BellSouth Certified Supplier. Enhanced Communications is responsible for contracting with a BellSouth Certified Supplier for the power distribution feeder cable running from a BellSouth BDFB or BellSouth power board to Enhanced Communications's equipment. The determination of whether Enhanced Communications's requested DC power will be provided from the BellSouth BDFB or BellSouth power board will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by Enhanced Communications must provide BellSouth with a copy of the engineering power specifications prior to the day on which Enhanced Communications's equipment becomes operational (Commencement Date). BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or BellSouth power board and Enhanced Communications's Collocation Space. Enhanced Communications shall

contract with a BellSouth Certified Supplier who will be responsible for the following power provisioning activities: installing, removing or replacing dedicated power cable support structure within Enhanced Communications's arrangement, power cable feeds, and terminations of cable. A BellSouth Certified Supplier must perform all terminations at a BellSouth power board. Enhanced Communications shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia and ANSI Standards regarding power cabling, installation, and maintenance.

- 8.6.2 If Enhanced Communications elects to install its own DC Power Plant, BellSouth shall provide Alternating Current (AC) power to feed Enhanced Communications's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized) and installed by Enhanced Communications's BellSouth Certified Supplier, except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Enhanced Communications's BellSouth Certified Supplier must also provide a copy of the engineering power Specifications prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At Enhanced Communications's option, Enhanced Communications may arrange for AC power in an adjacent collocation arrangement from a retail provider of electrical power.
- 8.6.3 In Tennessee, monthly recurring charges for -48V DC power consumption will be assessed per ampere per month based upon the engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable racks to Enhanced Communications's equipment or space enclosure. Enhanced Communications shall contract with a BellSouth Certified Supplier to perform the installation and removal of dedicated power cable support structure within Enhanced Communications's arrangement and terminations of cable within the Collocation Space.
- 8.6.3.1 In Tennessee, nonrecurring charges for -48V DC power distribution will be based on the costs associated with collocation power plant investment and the associated infrastructure.
- 8.6.4 In Alabama and Louisiana, Enhanced Communications has the option to purchase power directly from an electric utility company. Under such an option, Enhanced Communications is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Enhanced Communications. Enhanced Communications's BellSouth Certified Supplier must comply with all applicable safety codes, including the National Electric Safety Codes,

in the installation of this power arrangement. If Enhanced Communications previously had power supplied by BellSouth, Enhanced Communications may request to change its Collocation Space to obtain power from an electric utility company by submitting a Subsequent Application. BellSouth will waive the application fee for this Subsequent Application if no other changes are requested therein. Any floor space, cable racking, etc. utilized by Enhanced Communications in provisioning said power will be billed on an ICB basis.

- 8.6.5 In South Carolina, Enhanced Communications has the option to purchase power directly from an electric utility company where technically feasible and where space is available in a requested "BellSouth Premises". Under such option, Enhanced Communications is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and power cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Enhanced Communications. Enhanced Communications's BellSouth Certified Supplier must comply with all applicable national, regional, state and local safety, electrical, fire and building codes, including the National Electric Safety Code standards, in the installation of this power arrangement, just as BellSouth is required to comply with these codes. Enhanced Communications must submit an application to BellSouth for the appropriate amount of Collocation Space that Enhanced Communications requires to install this type of power arrangement. BellSouth will evaluate the request and determine if the appropriate amount of space is available within the office for the installation of Enhanced Communications's power equipment and facilities. This type of power arrangement must be located in an appropriate area in the central office that has been properly conditioned for the installation of power equipment and conforms to the applicable national, regional, state and local safety, electrical, fire and building codes. BellSouth shall waive the application fee or any other nonrecurring charges that would otherwise be due from a CLEC that decides to reconfigure an existing collocation power arrangement to purchase power directly from an electric utility company as provided herein. Enhanced Communications shall be responsible for the recurring charges associated with the central office space needed for this type of power arrangement, including space required to place associated power-related equipment and facilities (i.e., batteries, generator, power meter, etc.). If there is no space available for this type of power arrangement in the requested central office, BellSouth may seek a waiver of these requirements from the Commission for the central office requested. Enhanced Communications would still retain the option of ordering its power needs directly from BellSouth.
- 8.6.6 If Enhanced Communications desire to reduce the amount of power that it has requested from BellSouth, Enhanced Communications must submit a Subsequent Application for this power reduction. If no other modifications to the Collocation Space are requested other than the reduction in power, the Power Reduction Only, Application fee, as set forth in Exhibit B, will apply. If other modifications are

requested in addition to the reduction of power, the Subsequent Application Fee will apply. BellSouth will bill the appropriate nonrecurring application fee on the date BellSouth provides an Application Response to Enhanced Communications.

- 8.6.7 In Alabama and Louisiana, if Enhanced Communications is currently served from the BellSouth main power board and requests that its power be reconfigured to connect to a BellSouth BDFB in a specific central office, Enhanced Communications must submit a Subsequent Application to BellSouth. A response to such application will be provided by BellSouth within seven (7) calendar days and no application fee will apply for the initial power reduction at each "BellSouth Premises" in which Enhanced Communications is currently collocated.
- 8.7 Security Escort. A security escort will be required whenever Enhanced Communications or its approved agent desires access to the entrance manhole or must have access to a "BellSouth Premises" after the one (1) accompanied site visit allowed pursuant to Section 5.9 prior to completing BellSouth's Security Training requirements. The rates for security escort service are assessed, beginning with the scheduled escort time, pursuant to the fee schedule in Exhibit B. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Enhanced Communications shall pay for such half-hour charges in the event Enhanced Communications fails to show up.
- 8.8 Cable Record charges. These charges apply for work required to add or change existing cable records assigned to Enhanced Communications in BellSouth's database systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records. The Cable Record charges are assessed as nonrecurring fees in all BellSouth states, other than Louisiana, and will be billed upon receipt of Enhanced Communications's BFFO. In Louisiana, the Cable Record charges are assessed on a monthly recurring basis and will be billed upon receipt of Enhanced Communications's BFFO.
- 8.9 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. Insurance

- 9.1 Enhanced Communications shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.
- 9.2 Enhanced Communications shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and

Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.

- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Enhanced Communications's real and personal property situated on or within BellSouth's Central Office location(s).
- 9.2.4 Enhanced Communications may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to Enhanced Communications to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.4 All policies purchased by Enhanced Communications shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Premises and shall remain in effect for the term of this Attachment or until all Enhanced Communications's property has been removed from BellSouth's Premises, whichever period is longer. If Enhanced Communications fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Enhanced Communications.
- 9.5 Enhanced Communications shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Enhanced Communications shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Enhanced Communications's insurance company. Enhanced Communications shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator
17H53 BellSouth Center
675 W. Peachtree Street
Atlanta, Georgia 30375

- 9.6 Enhanced Communications must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 9.7 Self-Insurance. If Enhanced Communications's net worth exceeds five hundred million dollars (\$500,000,000), Enhanced Communications may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Enhanced Communications shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Enhanced Communications in the event that self-insurance status is not granted to Enhanced Communications. If BellSouth approves Enhanced Communications for self-insurance, Enhanced Communications shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Enhanced Communications's corporate officers. The ability to self-insure shall continue so long as the Enhanced Communications meets all of the requirements of this Section. If Enhanced Communications subsequently no longer satisfies this Section, Enhanced Communications is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2.
- 9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to Enhanced Communications to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

10. Mechanics Liens

- 10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Enhanced Communications), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

11. Inspections

- 11.1 BellSouth may conduct an inspection of Enhanced Communications's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Enhanced Communications's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Enhanced Communications adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Enhanced Communications with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

12. Security and Safety Requirements

- 12.1 Unless otherwise specified, Enhanced Communications will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Enhanced Communications employee hired in the past five years being considered for work on the "BellSouth Premises", for the states/counties where the Enhanced Communications employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Enhanced Communications shall not be required to perform this investigation if an affiliated company of Enhanced Communications has performed an investigation of the Enhanced Communications employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Enhanced Communications has performed a pre-employment statewide investigation of criminal history records of the Enhanced Communications employee for the states/counties where the Enhanced Communications employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- 12.2 Enhanced Communications will be required to administer to its personnel assigned to the "BellSouth Premises" security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- 12.3 Enhanced Communications shall provide its employees and agents with picture identification, which must be worn and visible at all times while in the Collocation Space or other areas in or around the "BellSouth Premises". The photo identification card shall bear, at a minimum, the employee's name and photo and Enhanced Communications's name. BellSouth reserves the right to remove from a "BellSouth Premises" any employee of Enhanced Communications not possessing identification issued by Enhanced Communications or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Enhanced Communications shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises". Enhanced Communications shall be solely

responsible for ensuring that any Guest(s) of Enhanced Communications is in compliance with all subsections of this Section.

- 12.4 Enhanced Communications shall not assign to the “BellSouth Premises” any personnel with records of felony criminal convictions. Enhanced Communications shall not assign to the “BellSouth Premises” any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any Enhanced Communications personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Enhanced Communications chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Enhanced Communications may, in the alternative, certify to BellSouth that it shall not assign to the “BellSouth Premises” any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 Enhanced Communications shall not knowingly assign to the “BellSouth Premises” any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 Enhanced Communications shall not knowingly assign to the “BellSouth Premises” any individual who was a former supplier of BellSouth and whose access to a “BellSouth Premises” was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.5 For each Enhanced Communications employee or agent hired by Enhanced Communications within five years of being considered for work on the “BellSouth Premises”, who requires access to a “BellSouth Premises” pursuant to this Attachment, Enhanced Communications shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certify that the employee completed the security training. If the employee’s criminal history includes misdemeanor convictions, Enhanced Communications will disclose the nature of the convictions to BellSouth at that time. In the alternative, Enhanced Communications may certify to BellSouth that it shall not assign to the “BellSouth Premises” any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other Enhanced Communications employees requiring access to a “BellSouth Premises” pursuant to this Attachment, Enhanced Communications shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.

- 12.6 At BellSouth's request, Enhanced Communications shall promptly remove from the "BellSouth Premises" any employee of Enhanced Communications BellSouth does not wish to grant access to a "BellSouth Premises" 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Enhanced Communications is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 Security Violations. BellSouth reserves the right to interview Enhanced Communications's employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to Enhanced Communications's Security representative of such interview. Enhanced Communications and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Enhanced Communications's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Enhanced Communications for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Enhanced Communications's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Enhanced Communications for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Enhanced Communications's employees, agents, or suppliers and where Enhanced Communications agrees, in good faith, with the results of such investigation. Enhanced Communications shall notify BellSouth in writing immediately in the event that Enhanced Communications discovers one of its employees already working on the "BellSouth Premises" is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Premises, any employee found to have violated the security and safety requirements of this Section. Enhanced Communications shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises".
- 12.8 Use of Supplies. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on BellSouth's Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.

- 12.10 Accountability. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

13. Destruction of Collocation Space

- 13.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Enhanced Communications's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Enhanced Communications's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Enhanced Communications, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Enhanced Communications may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. If Enhanced Communications's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Enhanced Communications. Where allowed and where practical, Enhanced Communications may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Enhanced Communications shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Enhanced Communications's permitted use, until such Collocation Space is fully repaired and restored and Enhanced Communications's equipment installed therein (but in no event later than thirty (30) calendar days after the Collocation Space is fully repaired and restored). Where Enhanced Communications has placed an Adjacent Arrangement pursuant to Section 3.4, Enhanced Communications shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Adjacent Arrangement.

14. Eminent Domain

- 14.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall

terminate with respect to such Collocation Space or Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, BellSouth and Enhanced Communications shall each have the right to terminate this Attachment with respect to such Collocation Space or Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

15. Nonexclusivity

- 15.1 Enhanced Communications understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis

ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and Enhanced Communications agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC (Applicable Laws). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. BellSouth and Enhanced Communications shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Enhanced Communications should contact 1-800-743-6737 for any BellSouth MSDS required.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Enhanced Communications to follow when working at a "BellSouth Premises" (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. Enhanced Communications will require its suppliers, agents and others accessing the "BellSouth Premises" to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Enhanced Communications when operating in the "BellSouth Premises".
- 1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Enhanced Communications space with proper notification. BellSouth reserves the right to stop any Enhanced Communications work operation that imposes Imminent Danger to the environment, employees or other persons in the area on BellSouth's Premises.
- 1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the "BellSouth Premises" by Enhanced Communications are owned by Enhanced Communications. Enhanced Communications will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Enhanced Communications or different hazardous materials used by Enhanced Communications at a "BellSouth Premises".

Enhanced Communications must demonstrate adequate emergency response capabilities for its materials used or remaining at the “BellSouth Premises”.

- 1.6 Spills and Releases. When contamination is discovered at a “BellSouth Premises”, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by Enhanced Communications to BellSouth.
- 1.7 Coordinated Environmental Plans and Permits. BellSouth and Enhanced Communications will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Enhanced Communications will develop a cost sharing procedure. If BellSouth’s permit or EPA identification number must be used, Enhanced Communications must comply with all of BellSouth’s permit conditions and environmental processes, including environmental “best management practices (BMP)” (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- 1.8 Environmental and Safety Indemnification. BellSouth and Enhanced Communications shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages (including direct and indirect damages and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the “BellSouth Premises”.

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- 2.1 When performing functions that fall under the following Environmental categories on BellSouth’s Premises, Enhanced Communications agrees to comply with the applicable sections of the current issue of BellSouth’s Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Enhanced Communications further agrees to cooperate with BellSouth to ensure that Enhanced Communications’s employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth’s Environmental M&Ps which apply to the specific Environmental function being performed by Enhanced Communications, its employees, agents and/or suppliers.
- 2.2 The most current version of the reference documentation must be requested from Enhanced Communications’s BellSouth Regional Contract Manager (RCM) (f/k/a Account Team Collocation Coordinator – ATCC).

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	Compliance with all applicable local, state, & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	Fact Sheet Series 17000 Building Emergency Operations Plan (EOP) (specific to and located on BellSouth's Premises)
Contract labor/outsourcing for services with environmental implications to be performed on "BellSouth Premises" (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state, & federal laws and regulations Performance of services in accordance with BST's environmental M&Ps Insurance	Std T&C 450 Std T&C 450-B (Contact RCM Representative for copy of appropriate E/S M&Ps.) Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Maintenance/operations work which may produce a waste Other maintenance work	Compliance with all applicable local, state, & federal laws and regulations Protection of BST employees and equipment	Std T&C 450 29CFR 1910.147 (OSHA Standard) 29CFR 1910 Subpart O

		(OSHA Standard)
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations All Hazardous Material and Waste Asbestos notification and protection of employees and equipment	Procurement Manager (CRES Related Matters)-BST Supply Chain Services Fact Sheet Series 17000 GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS (Hazcom)
Manhole cleaning	Compliance with all applicable local, state, & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3 For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740

3. DEFINITIONS

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

Hazardous Chemical. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in Section 1004 of RCRA.

Version 3Q03: 11/12/2003

Imminent Danger. Any conditions or practices at a “BellSouth Premises” which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4. ACRONYMS

RCM – Regional Collocation Manager (f/k/a Account Team Collocation Coordinator)

BST – BellSouth Telecommunications

CRES – Corporate Real Estate and Services (formerly PS&M)

DEC/LDEC - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

GU-BTEN-001BT - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std T&C - Standard Terms & Conditions

Attachment 4

Remote Site Physical Collocation

BELLSOUTH

REMOTE SITE PHYSICAL COLLOCATION

1. Scope of Attachment

- 1.1 Scope of Attachment. The rates, terms, and conditions contained within this Attachment shall only apply when Enhanced Communications is occupying the collocation space as a sole occupant or as a Host within a Remote Site Location (“Remote Collocation Space”) pursuant to this Attachment.
- 1.2 Right to occupy. BellSouth shall offer to Enhanced Communications Remote Collocation Space on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the Federal Communications Commission (“FCC”). Subject to the rates, terms, and conditions of this Attachment, where space is available and collocation is technically feasible, BellSouth will allow Enhanced Communications to occupy that certain area designated by BellSouth within a BellSouth Remote Site Location, or on BellSouth property upon which the BellSouth Remote Site Location is located, of a size, which is specified by Enhanced Communications and agreed to by BellSouth. BellSouth Remote Site Locations include cabinets, huts, and controlled environmental vaults owned or leased by BellSouth that house BellSouth Network Facilities. To the extent this Attachment does not include all the necessary rates, terms and conditions for BellSouth Remote Site Locations other than cabinets, huts and controlled environmental vaults, the Parties will negotiate said rates, terms, and conditions upon request for collocation at BellSouth Remote Site Locations other than those specified above.
- 1.3 Space Reservation.
- 1.3.1 In all states other than Florida, the number of racks/bays specified by Enhanced Communications may contemplate a request for space sufficient to accommodate Enhanced Communications’s growth within a two-year period.
- 1.3.2 In the state of Florida, the number of racks/bays specified by Enhanced Communications may contemplate a request for space sufficient to accommodate Enhanced Communications’s growth within an eighteen (18) month period.
- 1.3.3 Neither BellSouth nor any of BellSouth’s affiliates may reserve space for future use on more preferential terms than those set forth above.

- 1.4 Third Party Property. If the Premises, or the property on which it is located, is leased by BellSouth from a Third Party or otherwise controlled by a Third Party, special considerations and intervals may apply in addition to the terms and conditions of this Attachment. Additionally, where BellSouth notifies Enhanced Communications that BellSouth's agreement with a Third Party does not grant BellSouth the ability to provide access and use rights to others, upon Enhanced Communications's request, BellSouth will use its best efforts to obtain the owner's consent and to otherwise secure such rights for Enhanced Communications. Enhanced Communications agrees to reimburse BellSouth for the reasonable and demonstrable costs incurred by BellSouth in obtaining such rights for Enhanced Communications. In cases where a Third Party agreement does not grant BellSouth the right to provide access and use rights to others as contemplated by this Attachment and BellSouth, despite its best efforts, is unable to secure such access and use rights for Enhanced Communications as above, Enhanced Communications shall be responsible for obtaining such permission to access and use such property. BellSouth shall cooperate with Enhanced Communications in obtaining such permission.
- 1.5 Space Reclamation. In the event of space exhaust within a Remote Site Location, BellSouth may include in its documentation for the Petition for Waiver filing any unutilized space in the Remote Site Location. Enhanced Communications will be responsible for any justification of unutilized space within its Remote Collocation Space, if the Commission requires such justification.
- 1.6 Use of Space. Enhanced Communications shall use the Remote Collocation Space for the purposes of installing, maintaining and operating Enhanced Communications's equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements (UNEs) for the provision of telecommunications services, as specifically set forth in this Agreement. The Remote Collocation Space may be used for no other purposes except as specifically described herein or in any amendment hereto.
- 1.7 Rates and charges. Enhanced Communications agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.8 If any due date contained in this Attachment falls on a weekend or National holiday, then the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less National holidays will be excluded.
- 1.9 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

2. Space Availability Report

2.1 Space Availability Report. Upon request from Enhanced Communications, BellSouth will provide a written report (“Space Availability Report”), describing in detail the space that is available for collocation and specifying the amount of Remote Collocation Space available at the Remote Site Location requested, the number of collocators present at the Remote Site Location, any modifications in the use of the space since the last report on the Remote Site Location requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the Remote Site Location.

2.1.1 The request from Enhanced Communications for a Space Availability Report must be written and must include the Common Language Location Identification (“CLLI”) code for both the Remote Site Location and the serving wire center. The CLLI code information for the serving wire center is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4. If Enhanced Communications is unable to obtain the CLLI code for the Remote Site Location from, for example, a site visit to the remote site, Enhanced Communications may request the CLLI code from BellSouth. To obtain a CLLI code for a Remote Site Location directly from BellSouth, Enhanced Communications should submit to BellSouth a Remote Site Interconnection Request for the serving wire center CLLI code prior to submitting its request for a Space Availability Report. Enhanced Communications should complete all the requested information and submit the Request to BellSouth. BellSouth will bill the applicable fee upon receipt of the request.

2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Remote Site Location within ten (10) calendar days of receipt of such request. BellSouth will make best efforts to respond in ten (10) calendar days to such a request when the request includes from two (2) to five (5) Remote Site Locations within the same state. The response time for requests of more than five (5) Remote Site Locations shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify Enhanced Communications and inform Enhanced Communications of the time frame under which it can respond.

2.2 Remote Terminal information. Upon request, BellSouth will provide Enhanced Communications with the following information concerning BellSouth’s remote terminals: (i) the address of the remote terminal; (ii) the CLLI code of the remote terminal; (iii) the carrier serving area of the remote terminal; (iv) the designation of which remote terminals subtend a particular central office; and (v) the number and address of customers that are served by a particular remote terminal.

2.2.1 BellSouth will provide this information on a first come, first served basis within thirty (30) calendar days of a Enhanced Communications request subject to the following

conditions: (i) the information will only be provided on a CD in the same format in which it appears in BellSouth's systems; (ii) the information will only be provided for each serving wire center designated by Enhanced Communications, up to a maximum of thirty (30) wire centers per Enhanced Communications request per month per state, and up to for a maximum of one hundred twenty (120) wire centers total per month per state for all CLECs; and (iii) Enhanced Communications agrees to pay the costs incurred by BellSouth in providing the information.

3. Collocation Options

- 3.1 Cageless. BellSouth shall allow Enhanced Communications to collocate Enhanced Communications's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Enhanced Communications to have direct access to Enhanced Communications's equipment and facilities in accordance with Section 5.8. BellSouth shall make cageless collocation available in single rack/bay increments. Except where Enhanced Communications's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), BellSouth shall assign cageless Remote Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Enhanced Communications must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment pursuant to Section 7.6 following.
- 3.2 Caged. At Enhanced Communications's expense, Enhanced Communications may arrange with a Supplier certified by BellSouth ("BellSouth Certified Supplier") to construct a collocation arrangement enclosure, where technically feasible as that term has been defined by the FCC, in accordance with BellSouth's Technical References (TR) ("Specifications") prior to starting equipment installation. BellSouth will provide Specifications upon request. Enhanced Communications's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with Enhanced Communications and provide, at Enhanced Communications's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for Enhanced Communications's BellSouth Certified Supplier to obtain the zoning, permits and/or other licenses. Enhanced Communications's BellSouth Certified Supplier shall bill Enhanced Communications directly for all work performed for Enhanced Communications pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by Enhanced Communications's BellSouth Certified Supplier. Enhanced Communications must provide the local BellSouth Remote Site Location contact with two Access Keys used to enter the locked enclosure. Except in case of emergency, BellSouth will not access Enhanced Communications's locked enclosure

prior to notifying Enhanced Communications at least forty-eight (48) hours before access to the Remote Site Location is required. Upon request, BellSouth shall construct the enclosure for Enhanced Communications.

- 3.2.1 BellSouth may elect to review Enhanced Communications's plans and specifications prior to allowing construction to start to ensure compliance with BellSouth's Specifications. Notification to Enhanced Communications indicating BellSouth's desire to execute this review will be provided in BellSouth's response to the Application, if Enhanced Communications has indicated their desire to construct their own enclosure. If Enhanced Communications's Application does not indicate their desire to construct their own enclosure, but their firm order does indicate their desire to construct their own enclosure, then notification to review will be given within ten (10) calendar days after the Firm Order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of the plans and specifications. Regardless of whether or not BellSouth elects to review Enhanced Communications's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction to make sure it is constructed according to the submitted plans and specifications and/or BellSouth's Specifications, as applicable. BellSouth shall require Enhanced Communications to remove or correct within seven (7) calendar days at Enhanced Communications's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's Specifications.
- 3.3 Shared Collocation. Enhanced Communications may allow other telecommunications carriers to share Enhanced Communications's Remote Collocation Space pursuant to terms and conditions agreed to by Enhanced Communications ("Host") and other telecommunications carriers ("Guests") and pursuant to this Section, except where the BellSouth Remote Site Location is located within a leased space and BellSouth is prohibited by said lease from offering such an option or is located on property for which BellSouth holds an easement and such easement does not permit such an option. Enhanced Communications shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) calendar days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and the term of the agreement, and shall contain a certification by Enhanced Communications that said agreement imposes upon the Guest(s) the same terms and conditions for Remote Collocation Space as set forth in this Attachment between BellSouth and Enhanced Communications.
- 3.3.1 Enhanced Communications, as the Host, shall be the sole interface and responsible Party to BellSouth for assessment of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest, its employees and agents. BellSouth shall provide Enhanced Communications with a proration of the costs of the Remote Collocation Space based on the number of collocators and the space used by each with a minimum charge of one (1) bay/rack per Host/Guest. In those instances

where the Host permits a Guest to use a shelf within the Host's bay, BellSouth will not prorate the cost of the bay. In all states other than Florida, and in addition to the foregoing, Enhanced Communications shall be the responsible party to BellSouth for the purpose of submitting applications for bay/rack placement for the Guest. In Florida the Guest may directly submit bay/rack placement applications using the Host's access carrier name abbreviation (ACNA). A separate Guest application shall require the assessment of an Application Fee, as set forth in Exhibit B, which will be charged to the Host. BellSouth shall bill this nonrecurring fee on the date that BellSouth provides it written response ("Application Response").

- 3.3.2 Notwithstanding the foregoing, the Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and the Guest and for the provision of the services and access to unbundled network elements. The bill for these interconnecting facilities, services and access to UNEs will be charged to the Guest pursuant to the applicable tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 Enhanced Communications shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Enhanced Communications's Guest(s) in the Remote Collocation Space except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- 3.4 Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit adjacent Remote Site collocation arrangements ("Remote Site Adjacent Arrangement") on the property on which the Remote Site is located when space within the Remote Site Location is legitimately exhausted, where the Remote Site Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Remote Site Location property. The Remote Site Adjacent Arrangement shall be constructed or procured by Enhanced Communications and in conformance with BellSouth's design and construction Specifications. Further, Enhanced Communications shall construct, procure, maintain and operate said Remote Site Adjacent Arrangement(s) pursuant to all of the terms and conditions set forth in this Attachment. Rates shall be negotiated at the time of the application for the Remote Site Adjacent Arrangement.
- 3.4.1 Should Enhanced Communications elect Adjacent Collocation, Enhanced Communications must arrange with a BellSouth Certified Supplier to construct a Remote Site Adjacent Arrangement structure in accordance with BellSouth's Specifications. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, Enhanced Communications and Enhanced Communications's BellSouth Certified Supplier must comply with local building code requirements. Enhanced Communications's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or

licenses for such construction. Enhanced Communications's BellSouth Certified Supplier shall bill Enhanced Communications directly for all work performed for Enhanced Communications pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by Enhanced Communications's BellSouth Certified Supplier. Enhanced Communications must provide the local BellSouth Remote Site Location contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases of emergency, BellSouth shall not access Enhanced Communications's locked enclosure prior to notifying Enhanced Communications at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the locked enclosure is required.

- 3.4.2 Enhanced Communications must submit its plans and specifications to BellSouth with its Firm Order. BellSouth shall review Enhanced Communications's plans and specifications prior to construction of a Remote Site Adjacent Arrangement(s) to ensure compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of plans and specifications. BellSouth may inspect the Remote Site Adjacent Arrangement(s) during and after construction to confirm it is constructed according to the submitted plans and specifications. BellSouth shall require Enhanced Communications to remove or correct within seven (7) calendar days at Enhanced Communications's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's Specifications.
- 3.4.3 Enhanced Communications shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning ("HVAC"), lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of demarcation. At Enhanced Communications's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement. In Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC, and subject to individual case basis pricing. Enhanced Communications's BellSouth Certified Supplier shall be responsible, at Enhanced Communications's expense, for filing and receiving any and all necessary zoning, permits and/or licenses for such arrangement. BellSouth shall allow Shared Collocation within a Remote Site Adjacent Arrangement pursuant to the terms and conditions set forth herein.
- 3.5 Co-carrier cross-connect (CCXC). The primary purpose of collocation is for a collocated telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services within a BellSouth Premises. BellSouth will permit Enhanced Communications to interconnect between its virtual or physical collocation arrangements and those of another collocated telecommunications carrier within the

same Remote Site Location. Both Enhanced Communications's agreement and the other collocated telecommunications carrier's agreement must contain rates, terms and conditions for CCXC language. At no point in time shall Enhanced Communications use the Remote Collocation Space for the sole or primary purpose of cross connecting to other collocated telecommunications carriers.

- 3.5.1 Enhanced Communications must use a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned through facilities owned by Enhanced Communications. Such connections to other collocated telecommunications carriers may be made using either optical or electrical facilities. In cases where Enhanced Communications's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Spaces, Enhanced Communications will have the option of using Enhanced Communications's own technicians to deploy co-carrier cross connects using either electrical or optical facilities between the sets of equipment and construct its own dedicated cable support structure. Enhanced Communications shall deploy such optical or electrical connections directly between its own facilities and the facilities of other collocated telecommunications carriers without being routed through BellSouth equipment. Enhanced Communications shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-connect) or LGX (Light Guide Cross-connect). Enhanced Communications is responsible for ensuring the integrity of the signal.
- 3.5.2 Enhanced Communications shall be responsible for providing a letter of authorization ("LOA") to BellSouth from the other collocated telecommunications carrier prior to installing the CCXC. Enhanced Communications-provisioned CCXC shall utilize common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used. In the case of two contiguous caged collocation arrangements, Enhanced Communications will have the option of using Enhanced Communications's own technicians to construct its own dedicated support structure.
- 3.5.3 To order CCXCs, Enhanced Communications must submit an Application. If no modification to the Remote Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as defined in Exhibit B, will apply. If modifications in addition to the placement of CCXCs are requested, the Application Fee will apply. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

4. **Occupancy**

- 4.1 Occupancy. BellSouth will notify Enhanced Communications in writing that the Remote Collocation Space is ready for occupancy ("Space Ready Date"). Enhanced Communications will schedule and complete an acceptance walkthrough of each

Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying Enhanced Communications that Remote Collocation Space is ready for occupancy ("Space Ready Date"). BellSouth will correct any deviations to Enhanced Communications's original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame, and BellSouth shall establish a new Space Ready Date. Another acceptance walkthrough will then be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walkthrough will be limited to those items identified in the initial walkthrough. If Enhanced Communications has met the fifteen (15) calendar day interval(s), billing will begin upon the date of Enhanced Communications's acceptance of the Collocation Space ("Space Acceptance Date"). In the event that Enhanced Communications fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by Enhanced Communications on the Space Ready Date and billing will commence from that date. If Enhanced Communications decides to occupy the space prior to the Space Ready Date, the date Enhanced Communications occupies the space becomes the new Space Acceptance Date and billing begins from that date. Enhanced Communications must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for cross connects until receipt of such notice. For purposes of this paragraph, Enhanced Communications's telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.

- 4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Attachment, Enhanced Communications may terminate occupancy in a particular Remote Collocation Space by submitting an Application requesting termination of occupancy; such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date Enhanced Communications and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that Enhanced Communications signs off on the Space Relinquishment Form and sends the form to BellSouth if a subsequent inspection of the terminated space by BellSouth reveals no discrepancies. If the subsequent inspection by BellSouth reveals discrepancies, billing will cease on the date that BellSouth and Enhanced Communications jointly conduct an inspection which confirms that Enhanced Communications has corrected the discrepancies. An Application Fee will not apply for termination of occupancy. BellSouth may terminate Enhanced Communications's right to occupy the Remote Collocation Space in the event Enhanced Communications fails to comply with any provision of this Agreement.

4.2.1 Upon termination of occupancy, Enhanced Communications at its expense shall remove its equipment and other property from the Remote Collocation Space. Enhanced Communications shall have thirty (30) calendar days from the Bona Fide Firm Order ("BFFO") Application Date ("Termination Date") to complete such removal, including the removal of all equipment and facilities of Enhanced Communications's Guest(s), unless Enhanced Communications's Guest(s) has assumed responsibility for the Remote Collocation Space housing the Guest(s)'s equipment and executed the documentation required by BellSouth prior to such removal date. Enhanced Communications shall continue payment of monthly fees to BellSouth until such date as Enhanced Communications, and if applicable Enhanced Communications's Guest(s), has fully vacated the Remote Collocation Space and the Space Relinquish Form has been accepted by BellSouth. Should Enhanced Communications or Enhanced Communications's Guest(s) fail to vacate the Remote Collocation Space within thirty (30) calendar days from the Termination Date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of Enhanced Communications or Enhanced Communications's Guest(s), in any manner that BellSouth deems fit, at Enhanced Communications's expense and with no liability whatsoever for Enhanced Communications's or Enhanced Communications's Guest(s)'s property. Upon termination of Enhanced Communications's right to occupy Remote Collocation Space, the Remote Collocation Space will revert back to BellSouth, and Enhanced Communications shall surrender such Remote Collocation Space to BellSouth in the same condition as when first occupied by the Enhanced Communications except for ordinary wear and tear unless otherwise agreed to by the Parties. For CEVs and huts Enhanced Communications's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including but not limited to Record Drawings and ERMA Records. Enhanced Communications shall be responsible for the cost of removing any Enhanced Communications constructed enclosure, together with all support structures (e.g., racking, conduits, or power cables), at the termination of occupancy and restoring the grounds to their original condition.

5. **Use of Remote Collocation Space**

5.1 **Equipment Type.** BellSouth permits the collocation of any type of equipment necessary for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Remote Collocation Space must be for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services.

5.1.1 Examples of equipment that would not be considered necessary include but are not limited to: traditional circuit switching equipment, equipment used exclusively for

call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on BellSouth's Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.

- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 3 requirements as outlined in the Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Enhanced Communications's failure to comply with this Section.
 - 5.1.2.1 All Enhanced Communications equipment installation shall comply with BellSouth TR 73503-11h, "Grounding - Engineering Procedures". Metallic cable sheaths and metallic strength members of optical fiber cables as well as the metallic cable sheaths of all copper conductor cables shall be bonded to the designated grounding bus for the Remote Site Location. All copper conductor pairs, working and non-working, shall be equipped with a solid-state protector unit (over-voltage protection only), which has been listed by a nationally recognized testing laboratory.
- 5.1.3 Enhanced Communications shall identify to BellSouth whenever Enhanced Communications submits a Method of Procedure ("MOP") adding equipment to Enhanced Communications's Remote Collocation Space all UCC-1 lien holders or other entities that have a financial interest, secured or otherwise, in the equipment in Enhanced Communications's Remote Collocation Space. Enhanced Communications shall submit a copy of the list of any lien holders or other entities that have a financial interest to Enhanced Communications's ATCC Representative.
- 5.2 Enhanced Communications shall not use the Remote Collocation Space for marketing purposes nor shall it place any identifying signs or markings in the area surrounding the Remote Collocation Space or on the grounds of the Remote Site Location.
- 5.3 Enhanced Communications shall place a plaque or other identification affixed to Enhanced Communications's equipment to identify Enhanced Communications's equipment, including a list of emergency contacts with telephone numbers.
- 5.4 Entrance Facilities. Enhanced Communications may elect to place Enhanced Communications-owned or Enhanced Communications-leased fiber entrance facilities

into the Remote Collocation Space. BellSouth will designate the point of interconnection at the Remote Site Location housing the Remote Collocation Space, which is physically accessible by both Parties. Enhanced Communications will provide and place copper cable through conduit from the Remote Collocation Space to the Feeder Distribution Interface to the splice location of sufficient length for splicing by BellSouth. Enhanced Communications must contact BellSouth for instructions prior to placing the entrance facility cable. Enhanced Communications is responsible for maintenance of the entrance facilities.

- 5.4.1 Shared Use. Enhanced Communications may utilize spare capacity on an existing interconnector entrance facility for the purpose of providing an entrance facility to Enhanced Communications's collocation arrangement within the same BellSouth Remote Site Location. BellSouth shall allow splicing to the entrance facility, provided that the fiber is non-working fiber. Enhanced Communications must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier for BellSouth to splice the Enhanced Communications provided riser cable to the spare capacity on the entrance facility. If Enhanced Communications desires to allow another telecommunications carrier to use its entrance facilities, then that telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Enhanced Communications for BellSouth to splice that telecommunications carrier's provided riser cable to the spare capacity on Enhanced Communications's entrance facility.
- 5.5 Demarcation Point. BellSouth will designate the point(s) of demarcation between Enhanced Communications's equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. Enhanced Communications or its agent must perform all required maintenance to Enhanced Communications equipment/facilities on its side of the demarcation point, pursuant to Section 5.6, following.
- 5.6 Enhanced Communications's Equipment and Facilities. Enhanced Communications, or if required by this Attachment, Enhanced Communications's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Enhanced Communications which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include but are not limited to cable(s), equipment, and point of termination connections. Enhanced Communications and its selected BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.
- 5.7 BellSouth's Access to Remote Collocation Space. From time to time BellSouth may require access to the Remote Collocation Space. BellSouth retains the right to access

the Remote Collocation Space for the purpose of making BellSouth equipment and Remote Site Location modifications. Except in case of emergency, BellSouth will give notice to Enhanced Communications at least forty-eight (48) hours before access to the Remote Collocation Space is required. Enhanced Communications may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that Enhanced Communications will not bear any of the expense associated with this work.

- 5.8 Access. Pursuant to Section 12, Enhanced Communications shall have access to the Remote Collocation Space twenty-four (24) hours a day, seven (7) days a week. Enhanced Communications agrees to provide the name and social security number or date of birth or driver's license number of each employee, supplier, or agents of Enhanced Communications or Enhanced Communications's Guests to be provided with access keys or cards ("Access Keys") prior to the issuance of said Access Keys using form RF-2906-C "CLEC and CLEC Certified Supplier Access Request and Acknowledgement". Key acknowledgement forms, "Collocation Acknowledgement Sheet" for access cards and "Key Acknowledgement Form" for keys, must be signed by Enhanced Communications and returned to BellSouth Access Management within fifteen (15) calendar days of Enhanced Communications's receipt. Failure to return properly acknowledged forms will result in the holding of subsequent requests until acknowledgements are current. Access Keys shall not be duplicated under any circumstances. Enhanced Communications agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of Enhanced Communications's employees, suppliers, Guests, or agents after termination of the employment relationship, contractual obligation with Enhanced Communications or upon the termination of this Attachment or the termination of occupancy of an individual Remote Collocation Space arrangement.
- 5.8.1 BellSouth will permit one accompanied site visit to Enhanced Communications's designated collocation arrangement location after receipt of the BFFO without charge to Enhanced Communications. Enhanced Communications must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the BellSouth Remote Site Location a minimum of thirty (30) calendar days prior to the date Enhanced Communications desires access to the Remote Collocation Space. In order to permit reasonable access during construction of the Remote Collocation Space, Enhanced Communications may submit such a request at any time subsequent to BellSouth's receipt of the BFFO. In the event Enhanced Communications desires access to the Remote Collocation Space after submitting such a request but prior to access being approved, in addition to the first accompanied free visit, BellSouth shall permit Enhanced Communications to access the Remote Collocation Space accompanied by a security escort at Enhanced Communications's expense. Enhanced Communications must request escorted access at least three (3) business days prior to the date such access is desired.

- 5.9 Lost or Stolen Access Keys. Enhanced Communications shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key Remote Site Locations or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s). Enhanced Communications shall pay for all reasonable costs associated with the re-keying or deactivating the card.
- 5.10 Interference or Impairment. Notwithstanding any other provisions of this Attachment, Enhanced Communications shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment and facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications service; 2) endangers or damages the equipment, facilities or other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Enhanced Communications violates the provisions of this paragraph, BellSouth shall give written notice to Enhanced Communications, which notice shall direct Enhanced Communications to cure the violation within forty-eight (48) hours of Enhanced Communications's actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to inspect the arrangement.
- 5.10.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Enhanced Communications fails to take curative action within forty-eight (48) hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or any other entity's service, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to Enhanced Communications's equipment. BellSouth will endeavor, but is not required, to provide notice to Enhanced Communications prior to taking such action and shall have no liability to Enhanced Communications for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.10.2 For purposes of this section, the term significantly degrade shall mean an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Enhanced Communications fails to take curative action within forty-eight (48) hours then BellSouth will establish

before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Enhanced Communications or, if subsequently necessary, the Commission must be supported with specific and verifiable information. Where BellSouth demonstrates that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, Enhanced Communications shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.

- 5.11 Personalty and its Removal. Facilities and equipment placed by Enhanced Communications in the Remote Collocation Space shall not become a part of the Remote Site Location, even if nailed, screwed or otherwise fastened to the Remote Collocation Space but shall retain their status as personalty and may be removed by Enhanced Communications at any time. Any damage caused to the Remote Collocation Space by Enhanced Communications's employees, agents or representatives shall be promptly repaired by Enhanced Communications at its expense.
- 5.11.1 If Enhanced Communications decides to remove equipment from its Remote Collocation Space and the removal requires no physical changes, BellSouth will bill Enhanced Communications an Administrative Only Application Fee as set forth in Exhibit B for these changes. This nonrecurring fee will be billed on the date that BellSouth provides an Application Response.
- 5.12 Alterations. In no case shall Enhanced Communications or any person acting on behalf of Enhanced Communications make any rearrangement, modification, improvement, addition, or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Remote Collocation Space or the BellSouth Remote Site Location without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any specialized alterations shall be paid by Enhanced Communications. Any such material rearrangement, modification, improvement, addition, or other alteration shall require an application and Application Fee. BellSouth will bill the nonrecurring fee on the date that BellSouth provides an Application Response.
- 5.13 Upkeep of Remote Collocation Space. Enhanced Communications shall be responsible for the general upkeep and cleaning of the Remote Collocation Space. Enhanced Communications shall be responsible for removing any Enhanced Communications debris from the Remote Collocation Space and from in and around the Remote Site Location on each visit.

6. Ordering and Preparation of Remote Collocation Space

- 6.1 Should any state or federal regulatory agency impose procedures or intervals applicable to Enhanced Communications and BellSouth that are different from procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications submitted for the first time after the effective date thereof
- 6.2 Remote Site Application. When Enhanced Communications or Enhanced Communications's Guest(s) desires to install a bay/rack in a Remote Site Location, Enhanced Communications shall submit to BellSouth a Physical Expanded Interconnection Application Document ("Application"). The application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. An application fee will apply which will be billed on the date that BellSouth provides an Application Response. The placement of an additional bay/rack at a later date will be treated in the same fashion and an application will be required. The installation of additional shelves/equipment, subject to the restrictions contained in Section 5.10, within an existing bay/rack does not require an application.
- 6.3 Availability of Space. Upon submission of an application, BellSouth will permit Enhanced Communications to physically collocate, pursuant to the terms of this Attachment, at any BellSouth Remote Site Location, unless BellSouth has determined that there is no space available due to space limitations or that collocation at the Remote Site Location is not practical for technical reasons. In the event space is not immediately available at a Remote Site Location, BellSouth reserves the right to make additional space available, in which case the conditions in Section 7 shall apply, or BellSouth may elect to deny space in accordance with this Section in which case virtual or adjacent collocation options may be available. If the amount of space requested is not available, BellSouth will notify Enhanced Communications of the amount that is available.
- 6.4 Space Availability Notification.
- 6.4.1 Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Enhanced Communications of the amount of space that is available and no Application Fee shall apply. When BellSouth's response includes an amount of space less than that requested by Enhanced Communications or differently configured no application fee shall apply. If Enhanced Communications decides to accept the

available space, Enhanced Communications must resubmit its application to reflect the actual space available prior to submitting a BFFO and an application fee will be billed.

- 6.4.2 BellSouth will respond to a Florida application within fifteen (15) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and an Application Fee will be billed by BellSouth on the date that BellSouth provides an Application Response. When BellSouth's Application Response includes an amount of space less than that requested by Enhanced Communications or differently configured, if Enhanced Communications decides to accept the available space, Enhanced Communications must amend its application to reflect the actual space available prior to submitting a BFFO.
- 6.4.3 BellSouth will respond to a Louisiana application within ten (10) calendar days for space availability for one (1) to ten (10) applications; fifteen (15) calendar days for eleven (11) to twenty (20) applications; and for more than twenty (20) applications, the response interval is increased by five (5) calendar days for every five additional applications received within five (5) business days. If the amount of space requested is not available, BellSouth will notify Enhanced Communications of the amount of space that is available and no Application Fee will apply. When BellSouth's response includes an amount of space less than that requested by Enhanced Communications or differently configured no application fee shall apply. If Enhanced Communications decides to accept the available space, Enhanced Communications must resubmit its application to reflect the actual space available prior to submitting a BFFO and an application fee will be billed. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide.
- 6.5 Denial of Application. If BellSouth notifies Enhanced Communications that no space is available ("Denial of Application"), BellSouth will not assess an Application Fee. After notifying Enhanced Communications that BellSouth has no available space in the requested Remote Site Location, BellSouth will allow Enhanced Communications, upon request, to tour the Remote Site Location within ten (10) calendar days of such Denial of Application. In order to schedule said tour within ten (10) calendar days, the request for a tour of the Remote Site Location must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.6 Filing of Petition for Waiver. Upon Denial of Application BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates

have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Enhanced Communications to inspect any plans or diagrams that BellSouth provides to the Commission.

- 6.7 Waiting List. On a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available according to the position of the telecommunications carriers on said waiting list.
- 6.7.1 In Florida, on a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Florida PSC and the telecommunications carriers on the waiting list by mail when space becomes available according to the position of the telecommunications carrier on said waiting list. If not known sixty (60) calendar days in advance, BellSouth shall notify the Florida PSC and the telecommunications carriers on the waiting list within two business days of the determination that space is available. A telecommunications carrier that, upon denial of physical collocation, requests virtual collocation shall be automatically placed on the waiting list.
- 6.7.2 When space becomes available, Enhanced Communications must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of such notification. If Enhanced Communications has originally requested caged Remote Collocation Space and cageless Remote Collocation Space becomes available, Enhanced Communications may refuse such space and notify BellSouth in writing within that time that Enhanced Communications wants to maintain its place on the waiting list without accepting such space. Enhanced Communications may accept an amount of space less than its original request by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Enhanced Communications does not submit such an application or notify BellSouth in writing as described above, BellSouth will offer such space to the next telecommunications carrier on the waiting list and remove Enhanced Communications from the waiting list. Upon request, BellSouth will advise Enhanced Communications as to its position on the list.
- 6.8 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Remote Site Locations that are without available space. BellSouth shall update such document within ten (10) calendar days

of the date that BellSouth becomes aware that there is insufficient space to accommodate collocation at the Remote Site Location. BellSouth will also post a document on its Interconnection Services website that contains a general notice where space has become available in a Remote Site Location previously on the space exhaust list.

6.9 Application Response.

6.9.1 In Florida, within fifteen (15) calendar days of receipt of a Bona Fide application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable Enhanced Communications to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Enhanced Communications submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response period will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.

6.9.2 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee when space has been determined to be available, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.

6.9.3 In Louisiana, when space has been determined to be available, BellSouth will respond with an Application Response within thirty (30) calendar days for one (1) to ten (10) applications; thirty (35) calendar days for eleven (11) to twenty (20) applications; and for requests of more than twenty (20) applications, the Application Response interval will be increased by five (5) calendar days for every five (5) applications received within five (5) business days. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.

6.10 Application Modifications.

6.10.1 If a modification or revision is made to any information in the Bona Fide application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, either at the request of Enhanced Communications or necessitated by technical considerations, said application shall be considered a new application and shall be handled as a new application with respect to response and provisioning intervals and BellSouth will charge Enhanced

Communications a full application fee as set forth in Exhibit B. BellSouth will bill the nonrecurring fee on the date that BellSouth provides an Application Response.

- 6.10.2 Bona Fide Firm Order.
- 6.10.3 Enhanced Communications shall indicate its intent to proceed with equipment installation in a BellSouth Remote Site Location by submitting a Firm Order to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Enhanced Communications's Bona Fide application or the application will expire.
- 6.10.4 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a BFFO. BellSouth will acknowledge the receipt of Enhanced Communications's BFFO within seven (7) calendar days of receipt indicating that the BFFO has been received. A BellSouth response to a BFFO will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a BFFO.

7. **Construction and Provisioning**

7.1 Construction and Provisioning Intervals.

- 7.1.1 In Florida, BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For changes to Remote Collocation Space after initial space completion ("Augmentation"), BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant time frame and BellSouth and Enhanced Communications cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, and within thirty (30) calendar days for Augmentations, BellSouth may seek an extension from the Florida Commission.
- 7.1.2 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Extraordinary conditions shall include, but not limited to, major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary

in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.1.3 In Louisiana, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO for an initial request, and within 60 calendar days for an Augmentation, or as agreed to by the Parties. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.2 In the event BellSouth does not have space immediately available at a Remote Site Location, BellSouth may elect to make additional space available by, for example but not limited to, rearranging BellSouth facilities or constructing additional capacity. In such cases, the above intervals shall not apply and BellSouth will provision the Remote Collocation Space in a nondiscriminatory manner and at parity with BellSouth and will provide Enhanced Communications with the estimated completion date in its Response.
- 7.3 Joint Planning. Joint planning between BellSouth and Enhanced Communications will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Remote Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Remote Collocation Space completion time period will be provided to Enhanced Communications during joint planning.
- 7.4 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within ten (10) calendar days of the completion of finalized construction designs and specifications.
- 7.5 Acceptance Walkthrough. Enhanced Communications will schedule and complete an acceptance walkthrough of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying Enhanced Communications that the Remote Collocation Space is ready for occupancy. In the event that Enhanced Communications fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by Enhanced Communications on the Space Ready Date. BellSouth will correct any deviations to Enhanced Communications's original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame.
- 7.6 Use of BellSouth Certified Supplier. Enhanced Communications shall select a supplier which has been approved by BellSouth to perform all engineering and installation work. Enhanced Communications and Enhanced Communications's BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in

BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Enhanced Communications must select separate BellSouth Certified Suppliers for transmission equipment, switching equipment and power equipment. BellSouth shall provide Enhanced Communications with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Enhanced Communications's equipment and components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's Outside Plant engineers and Enhanced Communications upon successful completion of installation. The BellSouth Certified Supplier shall bill Enhanced Communications directly for all work performed for Enhanced Communications pursuant to this Attachment, and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to Enhanced Communications or any supplier proposed by Enhanced Communications and will not unreasonably withhold certification. All work performed by or for Enhanced Communications shall conform to generally accepted industry standards.

- 7.7 Alarm and Monitoring. BellSouth may place alarms in the Remote Site Location for the protection of BellSouth equipment and facilities. Enhanced Communications shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service Enhanced Communications's Remote Collocation Space. Upon request, BellSouth will provide Enhanced Communications with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Enhanced Communications. Both Parties shall use best efforts to notify the other of any verified hazardous conditions known to that Party.
- 7.8 Virtual Remote Collocation Space Relocation. In the event physical Remote Collocation Space was previously denied at a Remote Site Location due to technical reasons or space limitations, and physical Remote Collocation Space has subsequently become available, Enhanced Communications may relocate its virtual Remote Collocation arrangements to physical Remote Collocation Space arrangements and pay the appropriate fees for physical Remote Collocation Space and for the rearrangement or reconfiguration of services terminated in the virtual Remote Collocation Space arrangement, as outlined in the appropriate BellSouth tariffs. In the event that BellSouth knows when additional space for physical Remote Collocation Space may become available at the location requested by Enhanced Communications, such information will be provided to Enhanced Communications in BellSouth's written denial of physical Remote Collocation Space. To the extent that (i) physical Remote Collocation Space becomes available to Enhanced Communications within one hundred eighty (180) calendar days of BellSouth's written denial of Enhanced Communications's request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Enhanced Communications was not informed in the written denial that physical Remote Collocation Space would become available within such one hundred eighty (180) calendar days, then Enhanced

Communications may relocate its virtual Remote Collocation Space arrangement to a physical Remote Collocation Space arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Remote Collocation Space. Enhanced Communications must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Remote Collocation Space to its physical Remote Collocation Space and will bear the cost of such relocation.

- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual collocation to physical collocation within ninety (90) calendar days.
- 7.9 Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to “in-place” physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth’s ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill Enhanced Communications an Administrative Only Application Fee as set forth in Exhibit B for these charges on the date that BellSouth provides an Application Response.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 Cancellation. If, at any time prior to space acceptance, Enhanced Communications cancels its order for the Remote Collocation Space(s) (“Cancellation”), BellSouth will bill the applicable nonrecurring rate for any and all work processes for which work has begun. In Georgia, if Enhanced Communications cancels its order for Remote Collocation Space at any time prior to space acceptance, BellSouth will bill Enhanced Communications for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the order not been cancelled.
- 7.11 Licenses. Enhanced Communications, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to build-out, equip and occupy the Remote Collocation Space.

7.12 Environmental Hazard Guidelines. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

8. Rates and Charges

8.1 Recurring Charges. If Enhanced Communications has met the applicable fifteen (15) calendar day walkthrough interval(s) specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that Enhanced Communications fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval(s), billing for recurring charges will commence on the Space Ready Date. If Enhanced Communications occupies the space prior to the Space Ready Date, the date Enhanced Communications occupies the space becomes the new Space Acceptance Date and billing for recurring charges begin on that date.

8.2 Application Fee. BellSouth shall assess an Application Fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 6.10 (Application Response). This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

8.2.1 In Tennessee, the applicable application fee is the planning fee for both Initial Applications and Subsequent Applications placed by Enhanced Communications. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

8.3 Rack/Bay Space. The rack/bay space charge includes reasonable charges for air conditioning, ventilation and other allocated expenses associated with maintenance of the Remote Site Location, and includes amperage necessary to power Enhanced Communications's equipment. Enhanced Communications shall pay rack/bay space charges based upon the number of racks/bays requested. BellSouth will assign Remote Collocation Space in conventional remote site rack/bay lineups where feasible.

8.4 Power. BellSouth shall make available -48 Volt (-48V) DC power for Enhanced Communications's Remote Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) at Enhanced Communications's option within the Remote Site Location. The charge for power shall be assessed as part of the recurring charge for rack/bay space. If the power requirements for Enhanced Communications's equipment exceeds the capacity available, then such power requirements shall be assessed on an individual case basis. BellSouth will revise recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Enhanced Communications's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from Enhanced Communications certifying the completion of the power reduction, including the

removal of the power cabling by Enhanced Communications's BellSouth Certified Supplier.

- 8.4.1 Adjacent Collocation Power. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power, where available. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by Enhanced Communications's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Enhanced Communications's BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the equipment becoming operational. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At Enhanced Communications's option, Enhanced Communications may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.
- 8.5 Security Escort. A security escort will be required whenever Enhanced Communications or its approved agent desires access to the Remote Site Location after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Enhanced Communications shall pay for such half-hour charges in the event Enhanced Communications fails to show up.
- 8.6 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. Insurance

- 9.1 Enhanced Communications shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.
- 9.2 Enhanced Communications shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.

- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Enhanced Communications's real and personal property situated on or within BellSouth's Remote Site Location.
- 9.2.4 Enhanced Communications may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to Enhanced Communications to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.4 All policies purchased by Enhanced Communications shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Remote Site Location and shall remain in effect for the term of this Attachment or until all of Enhanced Communications's property has been removed from BellSouth's Remote Site Location, whichever period is longer. If Enhanced Communications fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Enhanced Communications.
- 9.5 Enhanced Communications shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Remote Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Enhanced Communications shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Enhanced Communications's insurance company. Enhanced Communications shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator
17H53 BellSouth Center
675 W. Peachtree Street
Atlanta, Georgia 30375

- 9.6 Enhanced Communications must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 9.7 Self-Insurance. If Enhanced Communications's net worth exceeds five hundred million dollars (\$500,000,000), Enhanced Communications may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Enhanced Communications shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Remote Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Enhanced Communications in the event that self-insurance status is not granted to Enhanced Communications. If BellSouth approves Enhanced Communications for self-insurance, Enhanced Communications shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Enhanced Communications's corporate officers. The ability to self-insure shall continue so long as Enhanced Communications meets all of the requirements of this Section. If Enhanced Communications subsequently no longer satisfies this Section, Enhanced Communications is required to purchase insurance as indicated by Sections 9.2.1 and Section 9.2.2.
- 9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to Enhanced Communications to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

10. Mechanics Liens

- 10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Enhanced Communications), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

11. Inspections

11.1 BellSouth may conduct an inspection of Enhanced Communications's equipment and facilities in the Remote Collocation Space(s) prior to the activation of facilities between Enhanced Communications's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Enhanced Communications adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Enhanced Communications with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

12. Security and Safety Requirements

12.1 Unless otherwise specified, Enhanced Communications will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Enhanced Communications employee hired in the past five years being considered for work on the BellSouth Remote Site Location, for the states/counties where the Enhanced Communications employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Enhanced Communications shall not be required to perform this investigation if an affiliated company of Enhanced Communications has performed an investigation of the Enhanced Communications employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Enhanced Communications has performed a pre-employment statewide investigation of criminal history records of the Enhanced Communications employee for the states/counties where the Enhanced Communications employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.

12.2 Enhanced Communications will be required to administer to their personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.

12.3 Enhanced Communications shall provide its employees and agents with picture identification, which must be worn, and visible at all times while in the Remote Collocation Space or other areas in or around the Remote Site Location. The photo Identification card shall bear, at a minimum, the employee's name and photo, and Enhanced Communications's name. BellSouth reserves the right to remove from its Remote Site Location any employee of Enhanced Communications not possessing identification issued by Enhanced Communications or who have violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Enhanced Communications shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Remote Site Location. Enhanced

Communications shall be solely responsible for ensuring that any Guest(s) of Enhanced Communications is in compliance with all subsections of this Section.

- 12.4 Enhanced Communications shall not assign to the BellSouth Remote Site Location any personnel with records of felony criminal convictions. Enhanced Communications shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse access to any Enhanced Communications personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Enhanced Communications chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Enhanced Communications may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 Enhanced Communications shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 Enhanced Communications shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former supplier of BellSouth and whose access to a BellSouth Remote Site Location was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.5 For each Enhanced Communications employee or agent hired by Enhanced Communications within five years of being considered for work on the BellSouth Remote Site Location, who requires access to a BellSouth Remote Site Location pursuant to this Attachment, Enhanced Communications shall furnish BellSouth, prior to an employee gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, Enhanced Communications will disclose the nature of the convictions to BellSouth at that time. In the alternative, Enhanced Communications may certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other Enhanced Communications employees requiring access to a BellSouth Remote Site Location pursuant to this Attachment, Enhanced Communications shall furnish BellSouth, prior to an employee gaining such access, a certification that the

employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.

- 12.6 At BellSouth's request, Enhanced Communications shall promptly remove from BellSouth's Remote Site Location any employee of Enhanced Communications BellSouth does not wish to grant access to its Remote Site Location 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Enhanced Communications is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 Security Violations. BellSouth reserves the right to interview Enhanced Communications's employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to Enhanced Communications's Security representative of such interview. Enhanced Communications and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Enhanced Communications's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Enhanced Communications for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Enhanced Communications's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Enhanced Communications for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Enhanced Communications's employees, agents, or suppliers and where Enhanced Communications agrees, in good faith, with the results of such investigation. Enhanced Communications shall notify BellSouth in writing immediately in the event that the Enhanced Communications discovers one of its employees already working on the BellSouth Remote Site Location is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Remote Site Location, any employee found to have violated the security and safety requirements of this section. Enhanced Communications shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth's Remote Site Location.
- 12.8 Use of Supplies. Unauthorized use of telecommunications equipment or supplies by either Party, whether or not used routinely to provide telephone service (e.g. plug-in cards,) will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.

- 12.9 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the BellSouth Remote Site Location. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 Accountability. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.
- 13. Destruction of Remote Collocation Space**
- 13.1 In the event a Remote Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Enhanced Communications's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate this Attachment with respect to the affected Remote Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof with respect to such Remote Collocation Space. If the Remote Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Enhanced Communications's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Enhanced Communications, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Enhanced Communications may, at its own expense, accelerate the rebuild of its Remote Collocation Space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Vendor. If Enhanced Communications' s acceleration of the project increases the cost of the project, then those additional charges will be incurred by Enhanced Communications. Where allowed and where practical, Enhanced Communications may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Remote Collocation Space shall be rebuilt or repaired, Enhanced Communications shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Remote Collocation Space for Enhanced Communications's permitted use, until such Remote Collocation Space is fully repaired and restored and Enhanced Communications's equipment installed therein (but in no event later than thirty (30) calendar days after the Remote Collocation Space is fully repaired and restored). Where Enhanced Communications has placed a Remote Site Adjacent Arrangement pursuant to Section 3.4, Enhanced Communications shall have the sole responsibility to repair or replace

said Remote Site Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Remote Site Adjacent Arrangement.

14. Eminent Domain

- 14.1 If the whole of a Remote Collocation Space or Remote Site Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Remote Collocation Space or Remote Site Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Remote Collocation Space or Remote Site Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Remote Collocation Space or Remote Site Adjacent Arrangement shall be taken under eminent domain, BellSouth and Enhanced Communications shall each have the right to terminate this Attachment with respect to such Remote Collocation Space or Remote Site Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) calendar days after such taking.

15. Nonexclusivity

- 15.1 Enhanced Communications understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis.

ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and Enhanced Communications agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC (“Applicable Laws”). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. BellSouth and Enhanced Communications shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Enhanced Communications should contact 1-800-743-6737 for any BellSouth MSDS required.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Enhanced Communications to follow when working at a BellSouth Remote Site Location (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. Enhanced Communications will require its suppliers, agents and others accessing the BellSouth Remote Site Location to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Enhanced Communications when operating in the BellSouth Remote Site Location.
- 1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Enhanced Communications space with proper notification. BellSouth reserves the right to stop any Enhanced Communications work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Remote Site Location.
- 1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Remote Site Location by Enhanced Communications are owned by Enhanced Communications. Enhanced Communications will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Enhanced

Communications or different hazardous materials used by Enhanced Communications at the BellSouth Remote Site Location. Enhanced Communications must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Remote Site Location.

- 1.6 Spills and Releases. When contamination is discovered at a BellSouth Remote Site Location, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by Enhanced Communications to BellSouth.
- 1.7 Coordinated Environmental Plans and Permits. BellSouth and Enhanced Communications will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Enhanced Communications will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Enhanced Communications must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- 1.8 Environmental and Safety Indemnification. BellSouth and Enhanced Communications shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages, (including direct and indirect damages, and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Remote Site Location.

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- 2.1 When performing functions that fall under the following Environmental categories on BellSouth's Remote Site Location, Enhanced Communications agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Enhanced Communications further agrees to cooperate with BellSouth to ensure that Enhanced Communications's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Enhanced Communications, its employees, agents and/or suppliers.
 - 2.1.1 The most current version of reference documentation must be requested from Enhanced Communications's BellSouth Account Team Collocation Coordinator (ATCC) Representative.

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material	Compliance with all applicable local, state, & federal laws and	<ul style="list-style-type: none"> • Std T&C 450

(e.g., batteries, fluorescent tubes, solvents & cleaning materials)	<p>regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<ul style="list-style-type: none"> • Fact Sheet Series 17000 • Std T&C 660-3 • Approved Environmental Vendor List (Contact ATCC Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	<ul style="list-style-type: none"> • Fact Sheet Series 1700 • Building Emergency Operations Plan (EOP) (specific to and located on Remote Site Location)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Remote Site Location (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Performance of services in accordance with BST's environmental M&Ps</p> <p>Insurance</p>	<ul style="list-style-type: none"> • Std T&C 450 • Std T&C 450-B (Contact ATCC Representative for copy of appropriate E/S M&Ps.) • Std T&C 660
Transportation of hazardous material	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<ul style="list-style-type: none"> • Std T&C 450 • Fact Sheet Series 17000 • Std T&C 660-3 • Approved Environmental Vendor List (Contact ATCC Representative)
<p>Maintenance/operations work which may produce a waste</p> <p>Other maintenance work</p>	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Protection of BST employees and equipment</p>	<ul style="list-style-type: none"> • Std T&C 450 • 29CFR 1910.147 (OSHA Standard) • 29CFR 1910 Subpart O (OSHA Standard)
Janitorial services	<p>All waste removal and disposal must conform to all applicable federal, state and local regulations</p> <p>All Hazardous Material and Waste</p>	<ul style="list-style-type: none"> • –Procurement Manager (CRES Related Matters)-BST Supply Chain Services

	Asbestos notification and protection of employees and equipment	<ul style="list-style-type: none"> • Fact Sheet Series 17000 • GU-BTEN-001BT, Chapter 3 • BSP 010-170-001BS (Hazcom)
Manhole cleaning	<p>Compliance with all applicable local, state, & federal laws and regulations</p> <p>Pollution liability insurance</p> <p>EVET approval of supplier</p>	<ul style="list-style-type: none"> • Std T&C 450 • Fact Sheet 14050 • BSP 620-145-011PR Issue A, August 1996 • Std T&C 660-3 • Approved Environmental Vendor List (Contact ATCC Representative)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	<ul style="list-style-type: none"> • GU-BTEN-001BT, Chapter 3 <p>For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740</p>

3. DEFINITIONS

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

Hazardous Chemical. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in section 1004 of RCRA.

Imminent Danger. Any conditions or practices at a remote site location which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4. ACRONYMS

ATCC – Account Team Collocation Coordinator

BST – BellSouth Telecommunications

CRES – Corporate Real Estate and Services (formerly PS&M)

DEC/LDEC - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

GU-BTEN-001BT - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std T&C - Standard Terms & Conditions

COLLOCATION - Florida																
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachment: 4		Exhibit: B		
						Rec	Nonrecurring		Nonrecurring Disconnect			Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							First	Add'l	First							Add'l
						SOMECC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN			
PHYSICAL COLLOCATION																
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus			UEPSB	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	PE1R4	0.0552	8.42	7.36								
PHYSICAL COLLOCATION																
	Physical Collocation - Initial Application Fee			CLO	PE1BA		2,597.00									
	Physical Collocation - Subsequent Application Fee			CLO	PE1CA		2,236.00									
	Physical Collocation Administrative Only - Application Fee	I		CLO	PE1BL		742.00									
	Physical Collocation - Space Preparation - Firm Order Processing			CLO	PE1SJ		288.93									
	Physical Collocation - Space Preparation - C O Modification per square ft			CLO	PE1SK	2.38										
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage			CLO	PE1SM	92.55										
	Physical Collocation - Cable Installation, Pricing, non-recurring charge, per Entrance Cable			CLO	PE1BD		1,750.00	45.16								
	Physical Collocation - Floor Space, per sq feet			CLO	PE1PJ	7.86										
	Physical Collocation - Cable Support Structure, per Entrance Cable			CLO	PE1PM	18.96										
	Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	7.80										
	Physical Collocation - Power Reconfiguration Only, Application Fee	I		CLO	PE1PR		399.43									
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp			CLO	PE1FB	5.38										
	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp			CLO	PE1FD	10.77										
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp			CLO	PE1FE	16.15										
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp			CLO	PE1FG	37.30										
	Physical Collocation - 2-wire cross-connect, loop, provisioning			UEANL, UEQ, UNLDX, UNCNX, UEA, UCL, UAL, UHL, UDC, UDN, UNCXX	PE1P2	0.0276	8.22	7.22	5.74	4.58						
	Physical Collocation - 4-wire cross-connect, loop, provisioning			UEA, UHL, UNCXX, UNCDX, UCL, UDL	PE1P4	0.0552	8.42	7.36	5.90	4.66						
	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning			WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UEPEX, UEPDX, USL, ULC, U1TD1, UNC1X	PE1P1	1.32	27.77	15.52	5.93	4.77						

COLLOCATION - Florida														Attachment: 4		Exhibit: B					
CATEGORY	RATE ELEMENTS	Item	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l					
						Rec	Nonrecurring		Nonrecurring Disconnect								OSS Rates (\$)				
							First	Add'l	First	Add'l							SOMEK	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - DS3 Cross-Connect, provisioning			UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNC3X, ULDD3, U1TS1,ULDS1, UNLD3	PE1P3	16 81	25 48	14 05	7 77	5 01											
	Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	3 34	41 94	30 52	13 91	11 16											
	Physical Collocation - 4-Fiber Cross-Connect			ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	5 92	51 30	39 87	18 29	15 54											
	Physical Collocation - Space enclosure, welded wire, first 100 square feet			CLO	PE1BW	189 45															
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet			CLO	PE1CW	18 58															
	Physical Collocation - Security Access System - Security System per Central Office			CLO	PE1AY	0 0105															
	Physical Collocation - Security Access System - New Card Activation, per Card Activation (First), per State			CLO	PE1A1	0 0577	55 80														
	Physical Collocation - Security Access System - Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15 65														
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			CLO	PE1AR		45 75														
	Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26 30														
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		26 30														
	Physical Collocation - Space Availability Report, per Central Office Requested			CLO	PE1SR		2,159 00														
	Physical Collocation - CFA Information Resend Request, per premises, per request			CLO	PE1C9		77 54														
	Physical Collocation - Cable Records, per request			CLO	PE1CR	1,525 00	980 22	267 08													
	Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records)			CLO	PE1CD		656 50		379 78												
	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair			CLO	PE1CO		9 66		11 84												
	Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		4 52		5 54												
	Physical Collocation, Cable Records, DS3, per T3 TIE			CLO	PE1C3		15 82		19 40												
	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)			CLO	PE1CB		169 67		154 89												
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour			CLO	PE1BT		16 52		10 83												
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour			CLO	PE1OT		21 92		14 19												
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour			CLO	PE1PT		27.31		17.55												
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit	I		CLO	PE1BV		33 00														
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS0 Circuit	I		CLO	PE1BO		33 00														
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit	I		CLO	PE1B1		52 00														

COLLOCATION - Florida						Attachment: 4		Exhibit: B															
CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l											
													Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
														First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit	I		CLO	PE1B3	52 00																	
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit	I		CLO	PE1BR	23 00																	
	Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit	I		CLO	PE1BP	23 00																	
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit	I		CLO	PE1BS	33 00																	
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit	I		CLO	PE1BE	37 00																	
	Physical Collocation - Virtual to Physical Collocation In-Place/Relocation, space cable facilities assigned to Collocation Space, per 700 cable pairs or fraction thereof	I		CLO	PE1B7	592 00																	
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear ft			CLO	PE1ES	0 001																	
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per lin ft			CLO	PE1DS	0 0014																	
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application			CLO	PE1DT	584 11																	
	Physical Collocation - Copper Entrance Cable per Cable (CO manhole to vault splice)			CLO	PE1EA	1,169 133	42 712																
	Physical Collocation - Copper Entrance Cable Installation, per 100 Pairs			CLO	PE1EB	18 009																	
	Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice)			CLO	PE1EC	973 661	42 712																
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber			CLO	PE1ED	7 24																	
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Fiber Cable Support Structure, per cable	I		CLO	PE1DU	535 54																	
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per cable	I		CLO	PE1DV	535 54																	
ADJACENT COLLOCATION																							
	Adjacent Collocation - Space Charge per Sq Ft			CLOAC	PE1JA	0 1635																	
	Adjacent Collocation - Electrical Facility Charge per Linear Ft			CLOAC	PE1JC	5 11																	
	Adjacent Collocation - 2-Wire Cross-Connects			UEA,UHL,U DL,UCL	PE1P2	0 0213	24 69	23 69	11 77	10 62													
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,U DL,UCL	PE1P4	0 0426	24 88	23 83	12 04	10 80													
	Adjacent Collocation - DS1 Cross-Connects			UEA,UHL,U DL,UCL	PE1P1	1 22	44 24	31 98	12 07	10 91													
	Adjacent Collocation - DS3 Cross-Connects			UEA,UHL,U DL,UCL	PE1P3	16 56	41 94	30 52	13 91	11 15													
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2 81	41 94	30 52	13 91	11 16													
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	5 36	51 30	39 87	18 29	15 54													
	Adjacent Collocation - Application Fee			CLOAC	PE1JB	2,785 00																	
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5 38																	
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10 77																	
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16 15																	
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	37 30																	
	Adjacent Collocation - Cable Support Structure per Entrance Cable	I		CLOAC	PE1PM	18 96																	
PHYSICAL COLLOCATION IN THE REMOTE SITE																							
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA	617 91			328 81														
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	219 49																	
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD	26 30																	
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR	232 69																	

COLLOCATION - Florida										Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic- 1st	Incremental Charge - Manual Svc Order vs Electronic- Add'l	Incremental Charge - Manual Svc Order vs Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect						
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested			CLORS	PE1RE		75 41								
	Remote Site DLEC Data (BRSDDD), per Compact Disk, per CO			CLORS	PE1RR		233 51								
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour			CLORS	PE1BT		16 52	10 83							
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour			CLORS	PE1OT		21 92	14 19							
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour			CLORS	PE1PT		27 31	17 55							
PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT															
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS		6 27								
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT		0 134								
	Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755 62	755 62							
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates															
VIRTUAL COLLOCATION															
	Virtual Collocation - Application Fee			AMTFS	EAF		4,122 00	1,249 00							
	Virtual Collocation Administrative Only - Application Fee	I		AMTFS	VE1AF		742 00								
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		12 45	965 00							
	Virtual Collocation - Floor Space, per sq ft			AMTFS	ESPVX		4 25								
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX		6 95								
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX		13 35								
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL, UEA, UDN, UDC, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX	UEAC2		0 0502	11 57							
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA, UHL, UCL, UDL, UAL, UDN, UNCVX, UNCDX	UEAC4		0 0502	11 57							
	Virtual Collocation - 2-Fiber Cross Connects			UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F		6 71	2,431 00							
	Virtual Collocation - 4-Fiber Cross Connects			UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F		6 71	2,431 00							
	Virtual collocation - Special Access & UNE, cross-connect per DS1			USL, ULC, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPPDX	CNC1X		7 50	155 00	14 00						
	Virtual collocation - Special Access & UNE, cross-connect per DS3			USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X		56.25	151 90	11 83						
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB		0 0028								
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD		0 0041								
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per cable			AMTFS	VE1CC		535 54								

COLLOCATION - Florida										Attachment: 4		Exhibit: B			
CATEGORY	RATE ELEMENTS	Interm	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			
													Rec	Nonrecurring	
										SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE	535 54									
	Virtual Collocation Cable Records - per request			AMTFS	VE1BA	1,525 00			267 08						
	Virtual Collocation Cable Records - VG/DSO Cable, per cable record			AMTFS	VE1BB	656 50			379 78						
	Virtual Collocation Cable Records - VG/DSO Cable, per each 100 pair			AMTFS	VE1BC	9 66			11 84						
	Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD	4 52			5 54						
	Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE	15 82			19 40						
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF	169 67			154 89						
	Virtual collocation - Security Escort - Basic, per quarter hour			AMTFS	SPTBQ	10 89									
	Virtual collocation - Security Escort - Overtime, per quarter hour			AMTFS	SPTOQ	13 64									
	Virtual collocation - Security Escort - Premium, per quarter hour			AMTFS	SPTPQ	16 40									
	Virtual Collocation - 2-wire Cross Connects (loop), per ckts			AMTFS	VE1R2	0 05			11 57						
	Virtual Collocation - 4-wire Cross Connects (loop), per ckts			AMTFS	VE1R4	0 05			11 57						
	Virtual Collocation - DS-1/DCS Cross Connects, PER CKTS			AMTFS	VE11S	8 09			69 64						
	Virtual Collocation - DS-1 DSX Cross Connects, PER CKTS			AMTFS	VE11X	0 41			69 64						
	Virtual Collocation - DS-3/DCS Cross Connects, PER CKT			AMTFS	VE13S	59 67			528 00						
	Virtual Collocation - DS-3/DSC Cross Connects, PER CKT			AMTFS	VE13X	10 06			528 00						
	Virtual collocation - Maintenance in CO - Basic, per quarter hour			AMTFS	SPTRE	10 89									
	Virtual collocation - Maintenance in CO - Overtime, per quarter hour			AMTFS	SPTOE	13 64									
	Virtual collocation - Maintenance in CO - Premium per quarter hour			AMTFS	SPTPE	16 40									
	Virtual Collocation - Request Resend of CFA Information, per CLI			AMTFS	VE1QR	77 54									
VIRTUAL COLLOCATION															
	Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0 0502			11 57	11 57					
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PEX Trunk - Bus			UEPSP	VE1R2	0 0502			11 57	11 57					
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0 0502			11 57	11 57					
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0 0502			11 57	11 57					
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	VE1R2	0 0502			11 57	11 57					
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0 0502			11 57	11 57					
	Virtual Collocation 4-Wire Cross Connect Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0 0502			11 57	11 57					
Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.															

Attachment 6, Section 1.1.7

1.1.7 Deposit Policy. Enhanced Communications shall complete the BellSouth Credit Profile and provide information to BellSouth regarding credit worthiness. Based on the results of the credit analysis, BellSouth reserves the right to secure the account with a suitable form of security deposit. Such security deposit shall take the form of cash, an Irrevocable Letter of Credit (BellSouth form), Surety Bond (BellSouth form) or, in BellSouth's sole discretion, some other form of security proposed by Enhanced Communications. Any such security deposit shall in no way release Enhanced Communications from its obligation to make complete and timely payments of its bill. Enhanced Communications shall pay any applicable deposits prior to the inauguration of service. If, in the sole opinion of BellSouth, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the level of security deposit, BellSouth reserves the right to request additional security and/or file a Uniform Commercial Code (UCC-1) security interest in Enhanced Communications's "accounts receivables and proceeds." Interest on a security deposit, if provided in cash, shall accrue and be paid in accordance with the terms in the appropriate BellSouth tariff. Security deposits collected under this Section shall not exceed two months' estimated billing. In the event Enhanced Communications fails to remit to BellSouth any deposit requested pursuant to this Section, service to Enhanced Communications may be terminated in accordance with the terms of Section 1.17 of this Attachment, and any security deposits will be applied to Enhanced Communications's account(s). In the event Enhanced Communications defaults on its account, service to Enhanced Communications will be terminated in accordance with the terms of Section 1.17 of this Attachment, and any security deposits will be applied to Enhanced Communications's account.

Attachment 7

**Pre-Ordering, Ordering, Provisioning,
Maintenance and Repair**

TABLE OF CONTENTS

1. QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR ... 3

2. ACCESS TO OPERATIONS SUPPORT SYSTEMS 3

3. MISCELLANEOUS 5

PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR**1. QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR**

1.1 BellSouth shall provide to Enhanced Communications nondiscriminatory access to its Operations Support Systems (OSS) and the necessary information contained therein in order that Enhanced Communications can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide Enhanced Communications with all relevant documentation (manuals, user guides, specifications, etc.) regarding business rules and other formatting information as well as practices and procedures necessary to ensure requests are efficiently processed. All documentation will be readily accessible at BellSouth's interconnection website and are incorporated herein by reference. BellSouth shall ensure that its OSS are designed to accommodate access requests for both current and projected demand of Enhanced Communications and other CLECs in the aggregate.

1.2 BellSouth shall provision services during its regular working hours. To the extent Enhanced Communications requests provisioning of service to be performed outside BellSouth's regular working hours, or the work so requested requires BellSouth's technicians or project manager to work outside of regular working hours, overtime charges shall apply. Notwithstanding the foregoing, if such work is performed outside of regular working hours by a BellSouth technician or project manager during his or her scheduled shift and BellSouth does not incur any overtime charges in performing the work on behalf of Enhanced Communications, BellSouth will not assess Enhanced Communications additional charges beyond the rates and charges specified in this Agreement.

2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

2.1 BellSouth shall provide Enhanced Communications nondiscriminatory access to its OSS and the necessary information contained therein in order that Enhanced Communications can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide nondiscriminatory access to the OSS through manual and/or electronic interfaces as described in this Attachment. It is the sole responsibility of Enhanced Communications to obtain the technical capability to access and utilize BellSouth's OSS interfaces. Specifications for Enhanced Communications's access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference.

- 2.1.1 Pre-Ordering. BellSouth will provide electronic access to its OSS and the information contained therein in order that Enhanced Communications can perform the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, customer record information and loop makeup information. Mechanized access is provided by electronic interfaces whose specifications for access and use are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Enhanced Communications will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Enhanced Communications shall provide to BellSouth access to customer record information, including circuit numbers associated with each telephone number where applicable. Enhanced Communications shall provide such information within four (4) hours after request via electronic access where available. If electronic access is not available, Enhanced Communications shall provide to BellSouth paper copies of customer record information, including circuit numbers associated with each telephone number where applicable. If BellSouth requests the information before noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided by noon the following day.
- 2.1.2 The Parties agree not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission. Enhanced Communications will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the state in which the service is provided. BellSouth reserves the right to audit Enhanced Communications's access to customer record information. If a BellSouth audit of Enhanced Communications's access to customer record information reveals that Enhanced Communications is accessing customer record information without having obtained the proper End User authorization, BellSouth upon reasonable notice to Enhanced Communications may take corrective action, including but not limited to suspending or terminating Enhanced Communications's electronic access to BellSouth's OSS functionality. All such information obtained through an audit shall be deemed Information covered by the Proprietary and Confidential Information section in the General Terms and Conditions of this Agreement.
- 2.1.3 Ordering. BellSouth will make available to Enhanced Communications electronic interfaces for the purpose of exchanging order information, including order status and completion notification, for non-complex and certain complex resale requests and certain network elements. Specifications for access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Enhanced Communications will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below.

- 2.1.4 Maintenance and Repair. BellSouth will make available to Enhanced Communications electronic interfaces for the purpose of reporting and monitoring service troubles. Specifications for access and use of BellSouth's maintenance and repair electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Enhanced Communications will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Requests for trouble repair are billed in accordance with the provisions of this Agreement. BellSouth and Enhanced Communications agree to adhere to BellSouth's Operational Understanding, as amended from time to time during this Agreement and as incorporated herein by reference. The Operational Understanding may be accessed via BellSouth's interconnection website.
- 2.1.5 Billing. BellSouth will provide Enhanced Communications nondiscriminatory access to billing information as specified in Attachment 7 to this Agreement.
- 2.2 Change Management. BellSouth and Enhanced Communications agree that the collaborative change management process known as the Change Control Process (CCP) will be used to manage changes to existing interfaces, introduction of new interfaces and retirement of interfaces. BellSouth and Enhanced Communications agree to comply with the provisions of the documented Change Control Process as may be amended from time to time and incorporated herein by reference. The change management process will cover changes to BellSouth's electronic interfaces, BellSouth's testing environment, associated manual process improvements, and relevant documentation. The process will define a procedure for resolution of change management disputes. Documentation of the CCP as well as related information and processes will be clearly organized and readily accessible to Enhanced Communications at BellSouth's interconnection website.
- 2.3 Rates. Charges for use of OSS shall be as set forth in this Agreement.
- 3. MISCELLANEOUS**
- 3.1 Pending Orders. Orders placed in the hold or pending status by Enhanced Communications will be held for a maximum of thirty (30) calendar days from the date the order is placed on hold. After such time, Enhanced Communications shall be required to submit a new service request. Incorrect or invalid requests returned to Enhanced Communications for correction or clarification will be held for thirty (30) calendar days. If Enhanced Communications does not return a corrected request within thirty (30) calendar days, BellSouth will cancel the request.
- 3.2 Single Point of Contact. Enhanced Communications will be the single point of contact with BellSouth for ordering activity for network elements and other services used by Enhanced Communications to provide services to its End Users, except that BellSouth may accept a request directly from another CLEC, or

BellSouth, acting with authorization of the affected End User. Enhanced Communications and BellSouth shall each execute a blanket letter of authorization with respect to customer requests so that prior proof of End User authorization will not be necessary with every request (except in the case of a local service freeze). The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for requests, provided, however, that such processes shall comply with applicable state and federal law and industry and regulatory guidelines. Pursuant to a request from another carrier, BellSouth may disconnect any network element being used by Enhanced Communications to provide service to that End User and may reuse such network elements or facilities to enable such other carrier to provide service to the End User. BellSouth will notify Enhanced Communications that such a request has been processed but will not be required to notify Enhanced Communications in advance of such processing.

- 3.2.1 Neither BellSouth nor Enhanced Communications shall prevent or delay an End User from migrating to another carrier because of unpaid bills, denied service, or contract terms.
- 3.2.2 BellSouth shall return a Firm Order Confirmation (FOC) and Local Service Request (LSR) rejection/clarification within the intervals in accordance with the Service Quality Measurement (SQM) set forth in Attachment 9 of this Agreement.
- 3.2.3 Enhanced Communications shall return a FOC to BellSouth within thirty-six (36) hours after Enhanced Communications's receipt from BellSouth of a valid LSR.
- 3.2.4 Enhanced Communications shall provide a Reject Response to BellSouth within twenty-four (24) hours after BellSouth's submission of an LSR which is incomplete or incorrectly formatted.
- 3.3 Use of Facilities. When a customer of Enhanced Communications elects to discontinue service and to transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to Enhanced Communications by BellSouth. In addition, where BellSouth provides local switching, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received a request to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility. BellSouth will notify Enhanced Communications that such a request has been processed after the disconnect order has been completed.
- 3.4 Contact Numbers. The Parties agree to provide one another with toll-free nationwide (50 states) contact numbers for the purpose of ordering, provisioning and maintenance of services.

- 3.5 Subscription Functions. In cases where BellSouth performs subscription functions for an interexchange carrier (IXC) (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will in all possible instances provide the affected IXCs with the Operating Company Number (OCN) of the local provider for the purpose of obtaining End User billing account and other End User information required under subscription requirements.
- 3.5.1 When Enhanced Communications's End User, served by resale or loop and port combinations, changes its PIC or LPIC, and per BellSouth's FCC or state tariff the interexchange carrier elects to charge the End User the PIC or LPIC change charge, BellSouth will bill the PIC or LPIC change charge to Enhanced Communications, which has the billing relationship with that End User, and Enhanced Communications may pass such charge to the End User.
- 3.6 Cancellation Charges. If Enhanced Communications cancels a request for network elements or resold services, any costs incurred by BellSouth in conjunction with the provisioning of that request will be recovered in accordance with BellSouth's Private Line Tariff or BellSouth's FCC No. 1 Tariff, Section 5.4, as applicable. Notwithstanding the foregoing, if Enhanced Communications places an LSR based upon BellSouth's loop makeup information, and such information is inaccurate resulting in the inability of BellSouth to provision the network elements requested and another spare compatible facility cannot be found with the transmission characteristics of the network elements originally requested, cancellation charges described in this Section shall not apply. Where Enhanced Communications places a single LSR for multiple network elements or services based upon loop makeup information, and information as to some, but not all, of the network elements or services is inaccurate, if BellSouth cannot provision the network elements or services that were the subject of the inaccurate loop makeup information, Enhanced Communications may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should Enhanced Communications elect to cancel the entire LSR, cancellation charges as described in this Section shall apply to those elements and services that were not the subject of inaccurate loop makeup.
- 3.7 Service Date Advancement Charges (a.k.a. Expedites). For Service Date Advancement requests by Enhanced Communications, Service Date Advancement charges will apply for intervals less than the standard interval as outlined in the BellSouth Product and Services Interval Guide. The charges as outlined in BellSouth's FCC No. 1 Tariff, Section 5, will apply as applicable.

ODUF/ADUF/CMDS - Florida											Attachment: 7		Exhibit. A							
CATEGORY	RATE ELEMENTS	Inten m	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l	OSS Rates (\$)							
													Rec	Nonrecurring		Nonrecurring Disconnect		SOME C	SOMAN	SOMAN
ODUF/ADUF/CMDS																				
ACCESS DAILY USAGE FILE (ADUF)																				
	ADUF Message Processing, per message					0.001856														
	ADUF Data Transmission (CONNECT DIRECT), per message					0.0001245														
OPTIONAL DAILY USAGE FILE (ODUF)																				
	ODUF Recording, per message					0.0000071														
	ODUF Message Processing, per message					0.002146														
	ODUF Message Processing, per Magnetic Tape provisioned					35.91														
	ODUF Data Transmission (CONNECT DIRECT), per message					0.00010375														
CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)																				
	CMDS Message Processing, per message					0.004														
	CMDS Data Transmission (CONNECT DIRECT), per message					0.001														
Notes If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party																				