ORIGINAL

BELLSOUTH

040417-TP

BellSouth Telecommunications, Inc.
Suite 400
150 South Monroe Street
Tallahassee, FL 32301-1556

marshall.criser@bellsouth.com

Marshall M. Criser III
Vice President
Regulatory & External Affairs

850 224 7798
Fax 850 224 5073

May 4, 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 agreement with modifications between BellSouth Telecommunications, Inc. ("BellSouth") and MCImetro Access Transmission Services by Jax Telecom, Inc.

Dear Mrs. Bayó:

BellSouth Telecommunications, Inc. hereby provides notice to the Florida Public Service Commission of the adoption by Jax Telecom, Inc. of the Interconnection, Unbundling, Resale, and Collocation Agreement with modifications for the State of Florida entered into between BellSouth Telecommunications Inc. and MCImetro Access Transmission Services, which was filed with this Commission on September 6, 2003 in Docket No. 000649-TP.

Jax Telecom, Inc. 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 Jax Telecom, Inc., for your records.

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

Very truly yours,

Marshall M Criser, III

Regulatory Vice President KH

Customer Name: Jax Telecom, Inc.

By and Between

BellSouth Telecommunications, Inc.

And

Jax Telecom, Inc.

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 Jax Telecom, Inc.("Jax Telecom"), a Florida 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, Jax Telecom has requested that BellSouth make available the interconnection agreement in its entirety executed between BellSouth and MCImetro Access Transmission Services, L.L.C. ("MCImetro") dated September 12, 2001 for the state of Florida.

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

1. Jax Telecom and BellSouth shall adopt in its entirety, except for those modifications identified in Paragraphs 2-18 following, the MCImetro Interconnection Agreement dated September 12, 2001 for the state of Florida, and any and all amendments to said agreement executed and approved by the Florida Public Service Commission ("FPSC") as of the date of the execution of this Agreement. The MCImetro Interconnection Agreement and all amendments approved by the FPSC are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of this agreement with amendment(s) consists of the following:

ITEM	NO. PAGES
Adoption Papers	10
Exhibit 1 Cover Sheet	1
Exhibit 1	814
Table of Contents	
Title Page	
General Terms and Conditions	
Attachment 1	
Attachment 2	
Attachment 3	
Attachment 4	
Attachment 5	
Attachment 6	
Attachment 7	
Attachment 8	
Attachment 9	
Attachment 10	
Amendment signed 07/31/02 Settlement	
Amendment signed 09/12/02 FL Port	

Amendment signed 09/27/02 UNE Combo	
Amendment signed 3/6/03 FL UNE Docket Rate change and Notices	
Amendment signed 3/6/03 EODUF Rate	
Amendment signed 3/25/03 Line Splitting	
Amendment signed 6/11/03 Additional Line Splitting	
Amendment signed 08/28/03 PLF Factor, Recip Comp, and Transit Traffic	
TOTAL	825

2. The Parties agree to delete the rates contained in Attachment 1 - Pricing, Table 1 Price Schedule, and replace with the rates as set forth in Exhibit 2 – Resale Discount and Rates, Unbundled Network Elements, Local Interconnection, Collocation and ODUF/ADUF/CMDS rates, attached hereto and incorporated herein by this reference.

3. The Parties agree to add to Attachment 2, Local Resale, Exhibit C and Exhibit D as set forth in Exhibit 3 attached hereto and incorporated herein by this reference. The Parties also agree to add to Attachment 2, Local Resale, Section 8 – ODUF, and Section 9 - EODUF, as follows:

Section 8. Optional Daily Usage File (ODUF)

8.1 The Optional Daily Usage File (ODUF) Agreement with terms and conditions is included in this Attachment as Exhibit C, attached hereto and incorporated herein by this reference. Rates for ODUF are as set forth in Table 1 of Attachment 1.

8.2. BellSouth will provide ODUF service upon written request to its Account Manager stating a requested activation date.

Section 9. Enhanced Optional Daily Usage File (EODUF)

9.1 The Enhanced Optional Daily Usage File (EODUF) service Agreement with terms and conditions is included in this Attachment as Exhibit D, attached hereto and incorporated herein by this reference. Rates for EODUF are as set forth in Table 1 of Attachment 1.

9.2 BellSouth will provide EODUF service upon written request to its Account Manager stating a requested activation date.

4. The Parties further agree to delete Attachment 5, Collocation in its entirety and replace with Attachment 5, Collocation, as set forth in Exhibit 4, attached hereto and incorporated herein by this reference.

5. The Parties further agree to delete Attachment 6, Rights-of-Way (ROW), Conduits, Pole Attachments and replace with Attachment 6 Rights-of-Way, Conduits and Pole Attachments,

as set forth in Exhibit 5, attached hereto and incorporated herein by this reference. The Parties also agree to delete Section 3: Right of Way Rates from Attachment 1 – Pricing.

6. The Parties further agree to delete Attachment 10 – Performance Measurements and replace with Attachment 10 – Performance Measurements as set forth in Exhibit 6 attached hereto and incorporated herein by this reference.

7. The Parties agree Sections 3.1, 3.2 and 3.3 of Part A of the General Terms and Conditions shall be deleted in their entirety and replaced with the following:

3.1 Term of the Agreement

3.2 The term of this Agreement shall be three years, beginning on the Effective Date and shall apply to the BellSouth territory in the state of Florida. Not withstanding the provisions of the predecessor agreement, the rates, terms, and conditions of this Agreement shall be applied as of the Effective Date hereof.

3.3 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) 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").

3.4 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 3.2 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.

3.5 If, as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties or the Commission has not used its order ruling on the petition of either Party, this Agreement shall be extended on a month-to-month basis. Upon conversion to a month-to-month term, either Party, may terminate this Agreement upon sixty (60) days notice to the other party, provided, however that in no event shall this Agreement be terminated any earlier than one hundred eighty (180) days following the original expiration date of the Agreement. In the event BellSouth terminates this Agreement as provided above, BellSouth shall continue to provide services to Jax Telecom pursuant to (1) the terms, conditions and rates set forth in BellSouth's standard interconnection agreement in effect and available to CLECs requesting negotiations pursuant to Section 251 of the Act or (2) an agreement adopted by Jax Telecom pursuant to Section 2 of this Agreement. Neither party shall refuse to provide services to the other Party during negotiations of the Subsequent Agreement during the transition from this Agreement to the Subsequent Agreement. In the event that the Parties begin operating under BellSouth's standard interconnection agreement or an agreement adopted by Jax Telecom, the parties may continue to negotiate a Subsequent Agreement or may continue to pursue arbitration of a Subsequent Agreement. The terms of such Subsequent Agreement shall be

effective as stated in the Subsequent Agreement and shall not be applied retroactively to the expiration date of this Agreement, unless the Parties agree otherwise.

8. The Parties agree to delete Sections 60, 111, 123, 128 and 129 of Part B of the General Terms and Conditions and replace with the following:

60. Left Blank Intentionally

111 "NETWORK ELEMENT PLATFORM" or "UNE-P" means the Combination of a Loop, NID, Local Switching, Shared Transport, databases and signaling (e.g. LIDB) and the vertical features resident in BellSouth's Central Office switch without separately ordering each element or disconnecting and reconnecting any aspect of a Customer's service.

123. Left Blank Intentionally

128. Left Blank Intentionally

129. Left Blank Intentionally

9. The Parties agree to delete Section 1.5 of Attachment 1.

10. The Parties agree to delete Section 2.5.1 of Attachment 1 and replace with the following:

2.5.1 LSRs submitted by means of one of the available electronic interfaces will incur the per LSR nonrecurring OSS electronic ordering charge associated with electronically ordered facilities as specified in Table 1 of this Attachment. Except as specified in this section, LSRs submitted by means other than one of the available electronic interfaces (mail, fax, courier, etc.) will incur a nonrecurring manual ordering charge associated with manually ordered facilities as specified in Table 1 of this Attachment. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). Each LSR and all its supplements or clarifications issued, regardless of their number, will count as a single LSR for nonrecurring charge billing purposes. Nonrecurring charges will not be refunded for LSRs that are canceled by MCIm. BellSouth may only charge manual non-recurring ordering charges if it does not provide an electronic ordering process for its retail representatives. The Parties shall work together in the Commission's Improvement Task Force ordered in Docket No. 7892-U to increase electronic ordering and flow-through for all orderable services.

11. The Parties agree to delete Section 1.4 of Attachment 2 and replace with the following.

1.4 "BellSouth may provide Jax Telecom notice via Internet posting of price changes and changes to the terms and conditions of services available for resale per Commission Orders. BellSouth will post changes to business processes and policies, notices of new service offerings, and changes to service offerings 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."

12. The Parties agree to delete Attachment 3, Network Elements, in its entirety and replace with Amendment Exhibit 7 attached hereto and incorporated herein by this reference.

13. The Parties agree to delete Attachment 8, Business Process Requirements, in its entirety and replace with Amendment Exhibit 8 attached hereto and incorporated herein by this reference.

14. The Parties shall delete Sections 2 and 3 of Attachment 9 of the Interconnection Agreement and replace with the following:

2. Left Blank Intentionally

3. Left Blank Intentionally

15. The Parties hereby agree to modify Attachment 4 as contained in Exhibit 9 attached hereto and incorporated herein by this reference.

16. The Parties agree to add to Part A of the General Terms and Conditions, Section 2.5.1 as follows:

2.5.1 Jax Telecom shall waive its right pursuant to Section 252(i) of the Act to adopt language from any other interconnection agreement filed and approved by any state public service commission that would effectively replace, supersede or conflict with the language to which the parties have agreed as set forth in the Percent Local Facility ("PLF") Factor, Reciprocal Compensation and Transit Traffic Amendment effective September 1, 2003. To the extent that Jax Telecom requests adoption of any other such interconnection agreement pursuant to the Section 252(i) of the Act, the Parties shall modify the adopted agreement to delete the language in such agreement pertaining to the language expressly agreed upon in the PLF Factor, Reciprocal Compensation and Transit Traffic Amendment and to incorporate the language set forth in the PLF Factor, Reciprocal Compensation and Transit Traffic Amendment

17. The term of this Agreement shall be from the Effective Date as set forth above and shall expire as set forth in Section 3 of the MCImetro Interconnection Agreement. For the purposes of determining the expiration date of this Agreement pursuant to Section 3 of the MCImetro Interconnection Agreement, the effective date shall be September 12, 2001.

18. Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and will be deemed to have been duly delivered on the earlier

of the date delivered in person or sent via telex, telefax or cable, with confirmation from receiving Party, or five (5) business days after the date deposited, postage prepaid, in the United States Mail via certified mail return receipt requested, or the day after delivery to an overnight courier, or via electronic mail, on the date of transmission with confirmation from receiving Party, if sent on a business day before 5:00 p.m. in the time zone where it is received, or the next business day after the date of transmission, if sent other than on a business day or any day after 5:00 p.m. in the time zone where it is received, and addressed as follows:

BellSouth Telecommunications, Inc.

BellSouth Local Contract Manager
600 North 19th Street, 8th floor
Birmingham, Alabama 35203
FAX (205) 321-4637

and

ICS Attorney
Suite 4300
675 W. Peachtree St.
Atlanta, GA 30375
FAX (404) 525-5360

Jax Telecom, Inc.

Julia Larsen
1367 Mahan Drive
Tallahassee, FL 32308
Phone: 850-878-9688
Fax: 850-671-1389
E-Mail: julia@mail.istal.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 delivery 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.	Jax Telecom, Inc.
By:	By: Julia Larsen
Name: Kristen E Powe	Name:
Title: Director	Title: President
Date: 1/15/04	Date: 1/6/04

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EXHIBIT 1

MCImetro Access Transmission Services, L.L.C.
Interconnection Agreement
September 12, 2001

RESALE DISCOUNTS AND RATES - Florida													Attachment: 1		Exhibit: E	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
OPERATIONS SUPPORT SYSTEMS (OSS) - "STATE SPECIFIC RATES"																
	NOTE (1) CLEC should contact its contract negotiator if it prefers the "regional" OSS charges as offered by BellSouth The OSS charges currently contained in this rate exhibit are the PSC state ordered "state specific" service ordering charges 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															
	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only				SOMEC		10 80	0 00	10 80	0 00						
	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only				SOMAN		22 00	0 00	22 00	0 00						
SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)																
	Selective Routing Per Unique Line Class Code Per Request Per Switch						93 55	93.55	11.46	11.46						
DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE																
	Recording of DA Custom Branded Announcement						3,000 00	3,000 00								
	Loading of DA Custom Branded Anouncement per Switch per OCN						1,170 00	1,170 00								
DIRECTORY ASSISTANCE UNBRANDING via OLNS SOFTWARE																
	Loading of DA per OCN (1 OCN per Order)						420 00	420 00								
	Loading of DA per Switch per OCN						16 00	16 00								
OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE																
	Recording of Custom Branded OA Announcement						7,000 00	7,000 00								
	Loading of Custom Branded OA Announcement per shelf/NAV per OCN						500 00	500 00								
	Loading of OA Custom Branded Announcement per Switch per OCN						1,170 00	1,170 00								
OPERATOR ASSISTANCE UNBRANDING via OLNS SOFTWARE																
	Loading of OA per OCN (Regional)						1,200 00	1,200 00								
ODUF/EODUF SERVICES																
	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										
	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF Message Processing, per message					0 080698										

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	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) - "STATE SPECIFIC RATES"																
	NOTE: (1) CLEC should contact its contract negotiator if it prefers the "regional" OSS charges as offered by BellSouth. The OSS charges currently contained in this rate exhibit are the PSC state ordered "state specificl" 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 SOMEC 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 SOMEC 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															
	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only				SOMEC		1.52	0.00	0.20	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, UDLO3, UDLSX, UE3, ULD12, ULD48, ULDD1, ULDD3, ULDDX, ULDO3, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCVX, 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						
	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								
	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								

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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	19.65	5.09						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	I	2	UEQ	UEQ2X	10.92	44.98	20.90	19.65	5.09						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	I	3	UEQ	UEQ2X	19.38	44.98	20.90	19.65	5.09						
	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								
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									

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 reservaton - 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 reservaton - 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 reservaton - 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									
	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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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, UEQ, 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	ULM4L		0.00	0 00								
	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop			UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULMBT		10 52	10 52								
SUB-LOOPS																
	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									

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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	UNECN	0 00	0 00									
UNE OTHER, PROVISIONING ONLY - NO RATE																	
		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 NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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 queried (Manual)			UMK	UMKLW		52 17	52 17								
		Loop Makeup - Preordering With Reservation, per spare facility queried (Manual)			UMK	UMKLP		55 07	55 07								
		Loop Makeup--With or Without Reservation, per working or spare facility queried (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 ULSCT															
		**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 activaton-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						
		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						

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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 DLEC 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 Transpor t- 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 Tranport - 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						
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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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										
LNP Query Service																
	LNP Charge Per query			OQV		0 000852										
	LNP Service Establishment Manual						13.83	13.83	12 71	12 71						
	LNP Service Provisioning with Point Code Establishment						655 50	334 88	297 03	218 40						
SELECTIVE ROUTING																
	Selective Routing Per Unique Line Class Code Per Request Per Switch						93 55	93 55	12 71	12 71						
VIRTUAL COLLOCATION																
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	VE1LS	0.0502	11 57	11 57	0 00	0 00						

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates ($)					
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
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 - BELLSOUTH 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 - BELLSOUTH 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.															
		EXTENTED 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						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0 1856										

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates ($)					
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		8 98	8 98	8 98	8 98						
	EXTENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT															

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							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates ($)					
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	22 20	127.59	60 54	42.79	2 81						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	31 56	127 59	60 54	42 79	2 81						
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	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						
		1/0 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)			UNCDX	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	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) - in combination - per month (2 4-64kbs)			UNCDX	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 DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	70 74	217.75	121 62	51 44	14 45						
		First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	100 54	217.75	121 62	51.44	14 45						
		First DS1Loop 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						
		3/1Channel 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 DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45						
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45						
		Additional DS1Loop 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	UNCVX	UEAL2	12 24	127 59	60 54	42 79	2 81						
		2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	17 40	127 59	60 54	42 79	2 81						
		2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	30 87	127.59	60.54	42.79	2 81						
		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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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							Rec	Nonrecurring		Nonrecurring Disconnect				OSS Rates ($)			
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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 Loip 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						
		1/0 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						
		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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45						
	Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	100 54	217.75	121 62	51.44	14 45						
	Additional DS1Loop 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						
	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															

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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	174 46	122 46	42 79	2 81						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 2		2	UNCDX	UDL56	31 56	174 46	122 46	42 79	2 81						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 3		3	UNCDX	UDL56	55 99	174 46	122 46	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	174.46	122 46	42 79	2 81						
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	31 56	174 46	122.46	42 79	2 81						
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	55 99	174 46	122.46	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						
	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															

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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 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 same 1/0 channel system combination- per month			UNCNX	UC1CA	3 66	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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates ($)					
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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 Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	70 74	217 75	121 62	51 44	14 45						
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	100 54	217 75	121 62	51 44	14 45						
		First 4-wire DS1 Digital Lcoal 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-wiree 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 I4-wire 65 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-recurrng 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						
		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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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			UNCSX	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 Systsem - per month for a Local Loop			UDN	UC1CA	3 66	10 07	7 08								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - 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	MQ3	211 19	199 28	118 64	40 34	39 07						
		STS-1 to DS1 Channel System per month			UNXCS	MQ3	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						
		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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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						
	Exhange 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	UEPP1	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 Vice 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 Terminals 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	UEPVF	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.																
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 (E 4/1/2004)			UEPEX	UEPEX	82 74	174 61	95.17	49 80	18 23						

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911 Locator Capability			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 (Provsioning 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 Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0 00										
	New or Additional Useage 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	PR7CO	0 00	0 00	0.00								
	Two-way			UEPEX	PR7CC	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 Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1 40	3 74	3 63	1 88	1 80						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 unbundles 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																
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPRX	USAC2		0 102	0 102								

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates ($)					
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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																
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPBX	U1TV2	25 32	47.35	31 78								

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 67	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						
	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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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	UEPXO	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/ON 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			25.80										
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						
	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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Coin Outward with Operator Screening and Blocking 900/976, 1+DDD, 011+, and Local (FL, GA)			UEPCO	UEPCQ	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 Tranport/Port Combo - Zone 1		1			13 64										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18 80										
	2-Wire VG Loop/IO Tranport/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 Tranport/Port Combo - Zone 1		1			13 64										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18 80										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			32 27										
UNE Loop Rates																
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	12 24										

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates ($)					
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 Tranport/Port Combo - Zone 1		1			13 64										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18 80										
	2-Wire VG Loop/IO Tranport/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								
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFP	1L5XX	0 0091										
FEATURES																

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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			UEPFB	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								
	Telephone Number/Trunk Group Establisment 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	NDZ	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	38 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															
	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 Loop at End User Premise			UEPPB	UEPPR URETN		11 21	1 10								
	LOCAL NUMBER PORTABILITY															

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 Digtl Trk Port - Subsqt 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 (Provsioning 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															
	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.															

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 00	655 00s								
	B8ZS - Extended Superframe Format			UEPDC	CCOEF		0 00	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 Establisment 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								
	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 DS0 Activated			UEPDC	LNPCP	3 15	0 00	0 00	0 00							

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 DS0 Channelization Capacities (D4 Channel Bank Configurations)															
	24 DS0 Channel Capacity - 1 per DS1			UEPMG	VUM24	118.06	0 00	0 00								
	48 DS0 Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	236 12	0 00	0 00								
	96 DS0 Channel Capacity -1per 4 DS1s			UEPMG	VUM96	472 24	0 00	0 00								
	144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	708 36	0 00	0 00								
	192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	944 48	0 00	0 00								
	240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	1,180 60	0 00	0 00								
	288 DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,416 72	0 00	0 00								
	384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,888 96	0 00	0.00								
	480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	2,361 20	0 00	0 00								
	576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,833 44	0 00	0 00								
	672 DS0 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 00i	655 00s								
	Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only			UEPMG	CCOEF	0 00	0 00i	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															
	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								

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 26	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 Com 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						
	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						

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		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 Funtionality, 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 - Indial			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 Tie 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									
		NAR 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										
		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										

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 63										
	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			UEP96	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 Funtionality, 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	UAROX	0 00	0.00	0 00	0 00	0 00						
Miscellaneous Terminations																
2-Wire Trunk Side																
	Trunk Side Terminations, each			UEP95	CEND6	8 73										
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										

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 Tjie 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										
	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)3Basic Local Area			UEP9D	UEPYC	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic 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						

UNBUNDLED NETWORK ELEMENTS - Florida														Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic 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						
		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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 Funtionality, per port			UEP9D	URECS	0 7384										
Local Number Portability																
	Local Number Portability (1 per port)			UEP9D	LNPCC	0 35										
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	UAR1X	0 00	0 00	0 00	0 00	0 00						
	Unbundled Network Access Register - Outdial			UEP9D	UAROX	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										
	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 Tie Line/Trunk Loop Slot			UEP9D	1PQWQ	0 66										

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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) 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						
	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						

UNBUNDLED NETWORK ELEMENTS - Florida													Attachment: 1		Table: 1	
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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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 Funtionality, per port			UEP9E	URECS	0 7384										
Local Number Portability																
	Local Number Portability (1 per port)			UEP9E	LNPCC	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	UAROX	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 Tjie 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 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 - Requres 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.																

LOCAL INTERCONNECTION - Florida													Attachment: 3		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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
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.															
	INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BOUND TRAFFIC															
	Single rate for Local Traffic and ISP-bound Traffic, per MOU					0 0007										
	COMPENSATION FOR LOCAL TRANSIT TRAFFIC AND MTA TRAFFIC															
	TANDEM SWITCHING															
	Tandem Switching Function Per MOU			OHD		0 0006019										
	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	TPP**		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 0000035										
	Common Transport - Facilities Termination Per MOU			OHD		0 0004372										
LOCAL INTERCONNECTION (DEDICATED TRANSPORT)																
	INTEROFFICE CHANNEL - DEDICATED TRANSPORT															
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			OHM	1L5NF	0 0091bk										
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month			OHM	1L5NF	25 32bk	47 35bk	31 78bk	18 31bk	7 03bk						
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			OHM	1L5NK	0 0091bk										
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month			OHM	1L5NK	18 44bk	47 35bk	31 78bk	18 31bk	7 03bk						
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			OHM	1L5NK	0.0091bk										
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			OHM	1L5NK	18 44bk	47 35bk	31 78bk	18 31bk	7 03bk						
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			OH1, OH1MS	1L5NL	0 1856bk										
	Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month			OH1, OH1MS	1L5NL	88 44bk	105.54bk	98 47bk	21 47bk	19 05bk						
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			OH3, OH3MS	1L5NM	3 87bk										
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			OH3, OH3MS	1L5NM	1071bk	335 46bk	219 28bk	72 03bk	70 56bk						
	LOCAL CHANNEL - DEDICATED TRANSPORT															
	Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	19 66bk	265 84bk	46 97bk	37 63bk	4bk						
	Local Channel - Dedicated - 4-Wire Voice Grade per month			OHM	TEFV4	20 45bk	266 54bk	47 67bk	44 22bk	5 33bk						
	Local Channel - Dedicated - DS1 per month			OH1	TEFHG	36 49bk	216 65bk	183 54bk	24 3bk	16 95bk						
	Local Channel - Dedicated - DS3 Facility Termination per month			OH3	TEFHJ	531 91bk	556 37bk	343 01bk	139 13bk	96 84bk						
	LOCAL INTERCONNECTION MID-SPAN MEET															
	NOTE: If Access service ride 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 77bk	101 42bk	71 62bk	11 09bk	10 49bk						
	DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	211 19bk	199 28bk	118 64bk	40 34bk	39 07bk						
	DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	13 76bk	10 07bk	7 08bk								
	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.															

COLLOCATION - Florida													Attachment: 4		Exhibit: B	
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	SOMEC	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, UNCVX	PE1P2	0.0276	8 22	7 22	5 74	4 58						
		Physical Collocation - 4-wire cross-connect, loop, provisioning			UEA, UHL, UNCVX, 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	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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - DS3 Cross-Connect, provisioning			UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, 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 DSO 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	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	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,UDL,UCL	PE1P2	0 0213	24 69	23 69	11 77	10 62						
		Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL	PE1P4	0.0426	24 88	23 83	12 04	10.80						
		Adjacent Collocation - DS1 Cross-Connects			UEA,UHL,UDL,UCL	PE1P1	1 22	44 24	31 98	12 07	10 91						
		Adjacent Collocation - DS3 Cross-Connects			UEA,UHL,UDL,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	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	SOMEC	SOMAN	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 (BRSDD), 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, UEPDX	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	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	SOMEC	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/DS0 Cable, per cable record			AMTFS	VE1BB		656 50		379 78							
	Virtual Collocation Cable Records - VG/DS0 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 CLLI			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 PBX 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, Exchnage 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.															

ODUF/ADUF/CMDS - Florida													Attachment: 7		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	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/CMDS																
	ACCESS DAILY USAGE FILE (ADUF)															
	ADUF Message Processing, per message					0.001656										
	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.															

Optional Daily Usage File

1. Upon written request from IDT, BellSouth will provide the Optional Daily Usage File (ODUF) service to IDT pursuant to the terms and conditions set forth in this section.

2. IDT shall furnish all relevant information required by BellSouth for the provision of ODUF.

3. The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a IDT customer.

4. Charges for ODUF will appear on IDT's monthly bills. The charges are as set forth in Attachment 1, Table 1 of this Agreement. ODUF charges are billed once a month for the previous month's usage. IDT will be billed at the ODUF rates that are in effect at the end of the previous month.

5. The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

6. Messages that error in IDT's billing system will be the responsibility of IDT. If, however, IDT should encounter significant volumes of errored messages that prevent processing by IDT within its systems, BellSouth will work with IDT to determine the source of the errors and the appropriate resolution.

7. The following specifications shall apply to the ODUF feed.

7.1 ODUF Message to be Transmitted

7.1.1 The following messages recorded by BellSouth will be transmitted to IDT:

- Message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, etc.)
- Measured billable Local
- Directory Assistance messages
- IntraLATA Toll
- WATS and 800 Service
- N11
- Information Service Provider Messages
- Operator Services Messages
- Credit/Cancel Records
- Usage for Voice Mail Message Service

7.1.2 Rated Incollects (originated in BellSouth and from other companies) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.

7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to IDT.

7.1.4 In the event that IDT detects a duplicate on ODUF they receive from BellSouth, IDT will drop the duplicate message and will not return the duplicate to BellSouth).

7.2 ODUF Physical File Characteristics

7.2.1 ODUF will be distributed to IDT via CONNECT:Direct or Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and IDT for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, IDT will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. IDT will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to IDT. Additionally, all message toll charges associated with the use of the dial circuit by IDT will be the responsibility of IDT. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on IDT end for the purpose of data transmission will be the responsibility of IDT.

7.2.3 If IDT utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of IDT.

7.3 ODUF Packing Specifications

7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to IDT which BellSouth RAO is sending the message. BellSouth and IDT will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by IDT and resend the data as appropriate.

The data will be packed using ATIS EMI records.

7.4 ODUF Pack Rejection. IDT will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. IDT will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to IDT by BellSouth.

7.5 ODUF Control Data. IDT will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate IDT received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by IDT for reasons stated in the above section.

7.6 ODUF Testing. Upon request from IDT, BellSouth shall send test files to IDT for ODUF. The Parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that IDT set up a production (live) file. The live test may consist of IDT's employees making test calls for the types of services IDT requests on ODUF. These test calls are logged by IDT, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

Enhanced Optional Daily Usage File

1. Upon written request from IDT, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to IDT pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.

2. IDT shall furnish all relevant information required by BellSouth for the provision of EODUF.

3. EODUF will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.

4. Charges for delivery of the EODUF will appear on IDT's monthly bills. EODUF charges are billed at the EODUF rates that are in effect at the end of the previous month. The charges are as set forth in Attachment 1, Table 1 of this Agreement.

5. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

6. Messages that error in the billing system of IDT will be the responsibility of IDT. If, however, IDT should encounter significant volumes of errored messages that prevent processing by IDT within its systems, BellSouth will work with IDT to determine the source of the errors and the appropriate resolution.

7. The following specifications shall apply to the EODUF feed.

7.1 Usage To Be Transmitted

7.1.1 The following messages recorded by BellSouth will be transmitted to IDT:

Customer usage data for flat rated local call originating from IDT's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:

Date of Call

From Number

To Number

Connect Time

Conversation Time

Method of Recording

From RAO

Rate Class

Message Type

Billing Indicators

Bill to Number

7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to ODUF. Any duplicate messages detected will be deleted and not sent to IDT.

7.1.3 In the event that IDT detects a duplicate on EODUF they receive from BellSouth, IDT will drop the duplicate message (IDT will not return the duplicate to BellSouth).

7.2 Physical File Characteristics

7.2.1 The EODUF feed will be distributed to IDT via Connect: Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. EODUF messages will be intermingled among IDT's ODUF messages. EODUF will be a variable block format. The data on EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holiday.

7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and IDT for the purpose of data transmission as set forth in Section 7.2.2 in Exhibit C.

7.2.3 If IDT utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of IDT.

7.3 Packing Specifications

7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.3.2 The OCN, From (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to IDT which BellSouth RAO is sending the message. BellSouth and IDT will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by IDT and resend the data as appropriate.

The data will be packed using ATIS EMI Records.

Attachment 5

Physical Collocation

BELLSOUTH

PHYSICAL COLLOCATION

1. Scope of Attachment

1.1 The rates, terms, and conditions contained within this Attachment shall only apply when Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom may contemplate a request for space sufficient to accommodate Jax Telecom's growth within a twenty-four (24) month period.

1.2.1.2 In the state of Florida, the size specified by Jax Telecom may contemplate a request for space sufficient to accommodate Jax Telecom's growth within an eighteen (18) month period.

1.3 Space Allocation. BellSouth shall attempt to accommodate Jax Telecom's requested space preferences, if any. In allocating Collocation Space, BellSouth shall not materially increase Jax Telecom's cost or materially delay Jax Telecom's occupation and use of the Collocation Space, assign Collocation Space that will impair the quality of service or otherwise limit the service Jax Telecom 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 Jax Telecom and other collocated telecommunications carriers in BellSouth's Premises. Jax Telecom 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom's equipment and/or facilities for collocation purposes. Jax Telecom will have one hundred eighty (180) calendar days from receipt of notice by BellSouth to Jax Telecom 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. Jax Telecom shall use the Collocation Space for the purpose of installing, maintaining and operating Jax Telecom'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 Jax Telecom may not be used for any purposes other than as specifically described herein or in any amendment hereto.

1.6 Rates and Charges. Jax Telecom 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 Jax Telecom and at the Jax Telecom'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 Jax Telecom.

2.1.1 The request from Jax Telecom 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 Jax Telecom and inform Jax Telecom of the timeframe under which it can respond.

3. Collocation Options

3.1 Cageless. BellSouth shall allow Jax Telecom to collocate Jax Telecom's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Jax Telecom to have direct access to Jax Telecom's equipment and facilities in accordance with Section 5.9. BellSouth shall make cageless collocation available in single bay increments. Except where Jax Telecom'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, Jax Telecom 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 Jax Telecom's expense, Jax Telecom 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, Jax Telecom and Jax Telecom's BellSouth Certified Supplier must comply with the more stringent local building code requirements. Jax Telecom'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 Jax Telecom and provide, at Jax Telecom's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for Jax Telecom's BellSouth Certified Supplier to obtain all necessary permits and/or other licenses. Jax Telecom's BellSouth Certified Supplier shall bill Jax Telecom directly for all work performed for Jax Telecom to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Jax Telecom's BellSouth Certified Supplier. Jax Telecom 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 Jax Telecom's locked enclosure prior to notifying Jax Telecom 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 Jax Telecom.

3.2.1 BellSouth may elect to review Jax Telecom's plans and specifications prior to allowing construction to start, to ensure compliance with BellSouth's Specifications. BellSouth will notify Jax Telecom of its desire to execute this review in BellSouth's response to the Initial Application, if Jax Telecom has indicated its desire to construct its own enclosure. If Jax Telecom'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 Jax Telecom's plans and specifications. Regardless of whether or not BellSouth elects to review Jax Telecom'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 Jax Telecom'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 Jax Telecom. BellSouth shall require Jax Telecom to remove or correct within seven (7)

calendar days, at Jax Telecom's expense, any structure that does not meet Jax Telecom's plans and specifications or BellSouth's Specifications, as applicable.

3.3 Shared Caged Collocation. Jax Telecom may allow other telecommunications carriers to share Jax Telecom's caged collocation arrangement, pursuant to the terms and conditions agreed to by Jax Telecom (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 Jax Telecom. BellSouth shall be notified in writing by Jax Telecom 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 Jax Telecom 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 Jax Telecom. The term of the agreement between the Host and its Guest(s) shall not exceed the term of this Attachment between BellSouth and Jax Telecom.

3.3.1 Jax Telecom, 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. Jax Telecom 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom or constructed by the Jax Telecom's BellSouth Certified Supplier and must be in conformance with BellSouth's design and construction Specifications. Further, Jax Telecom 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 Jax Telecom requests Adjacent Collocation, pursuant to the conditions stated in 3.4 above, Jax Telecom 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, Jax Telecom and Jax Telecom's BellSouth Certified Supplier shall comply with the more stringent local building code requirements. Jax Telecom's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. Jax Telecom's BellSouth Certified Supplier shall bill Jax Telecom directly for all work performed for Jax Telecom to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Jax Telecom's BellSouth Certified Supplier. Jax Telecom 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 Jax Telecom's locked enclosure prior to notifying Jax Telecom 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 Jax Telecom must submit its Adjacent Arrangement construction plans and specifications to BellSouth when it places its firm order. BellSouth shall review Jax Telecom's plans and specifications prior to the construction of an Adjacent Arrangement(s) to ensure Jax Telecom's compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of the plans and specifications from Jax Telecom for the Adjacent Arrangement. BellSouth may inspect the Adjacent Arrangement during and after construction is completed to ensure that it is constructed according to Jax Telecom'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 Jax Telecom. BellSouth shall require Jax Telecom to remove or correct within seven (7) calendar days, at Jax Telecom's expense, any structure that does not meet its submitted plans and specifications or BellSouth's Specifications, as applicable.

3.4.3 Jax Telecom 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 Jax Telecom'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. Jax Telecom's BellSouth Certified Supplier shall be responsible, at Jax Telecom'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 Jax Telecom to directly interconnect between its own virtual/physical Collocation Space within the same central office by utilizing a Direct Connect. Jax Telecom shall contract with a BellSouth Certified Supplier to place the Direct Connect, which shall be provisioned using facilities owned by Jax Telecom. Jax Telecom-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 Jax Telecom to provision the Direct Connects between its virtual/physical Collocation Spaces. In those instances where Jax Telecom's virtual/physical Collocation Space is contiguous in the central office, Jax Telecom will have the option of using Jax Telecom'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. Jax Telecom will deploy such electrical or optical connections directly between its own facilities without being routed through BellSouth's equipment. Jax Telecom may not self-provision Direct Connects on any BellSouth distribution frame, POT, DSX (Digital System Cross-Connect) or LGX (Light Guide Cross-Connect). Jax Telecom is responsible for ensuring the integrity of the signal.

3.5.1 To place an order for Direct Connects, Jax Telecom 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 <customer short name>.

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 Jax Telecom to interconnect between its virtual or

physical collocation arrangement(s) and that (those) of another collocated telecommunications carrier within the same "BellSouth Premises". Both Jax Telecom'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. Jax Telecom is prohibited from using the Collocation Space for the sole or primary purpose of cross-connecting to other collocated telecommunications carriers.

3.6.1 Jax Telecom must contract with a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned using facilities owned by Jax Telecom. Such cross-connections to other collocated telecommunications carriers may be made using either electrical or optical facilities. Jax Telecom 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 Jax Telecom-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 Jax Telecom to provision the CCXC to the other collocated telecommunications carrier. In those instances where Jax Telecom's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Space, Jax Telecom 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. Jax Telecom 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. Jax Telecom 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). Jax Telecom is responsible for ensuring the integrity of the signal.

3.6.2 To place an order for CCXCs, Jax Telecom 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 Jax Telecom.

4. Occupancy

4.1 Occupancy. BellSouth will notify Jax Telecom in writing when the Collocation Space is ready for occupancy (Space Ready Date). Jax Telecom 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 Jax Telecom'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 Jax Telecom completes its acceptance walkthrough within the fifteen (15) calendar day interval, billing will begin upon the date of Jax Telecom's acceptance of the Collocation Space (Space Acceptance Date). In the event Jax Telecom fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Collocation Space shall be deemed accepted by Jax Telecom on the Space Ready Date and billing will commence from that date. If Jax Telecom decides to occupy the space prior to the Space Ready Date, the date Jax Telecom occupies the space is deemed the new Space Acceptance Date and billing will begin from that date. Jax Telecom 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, Jax Telecom'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, Jax Telecom 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 Jax Telecom and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that Jax Telecom 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 Jax Telecom jointly conduct an inspection, confirming that Jax Telecom 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 Jax Telecom's right to occupy Collocation Space in the event Jax Telecom 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, Jax Telecom, at its sole expense, shall remove its equipment and any other property owned, leased or controlled by the Jax Telecom from the Collocation Space. Jax Telecom 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 Jax Telecom's Guest(s), unless

Jax Telecom'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 Jax Telecom removal date. Jax Telecom shall continue the payment of all monthly recurring charges to BellSouth until the date Jax Telecom, and if applicable Jax Telecom's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by BellSouth. If Jax Telecom or Jax Telecom'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 Jax Telecom or Jax Telecom's Guest(s), in any manner that BellSouth deems fit, at Jax Telecom's expense and with no liability whatsoever for Jax Telecom's property or Jax Telecom's Guest(s)'s property. Upon termination of Jax Telecom's right to occupy specific Collocation Space, the Collocation Space will revert back to BellSouth's space inventory, and Jax Telecom shall surrender the Collocation Space to BellSouth in the same condition as when it was first occupied by Jax Telecom, with the exception of ordinary wear and tear, unless otherwise agreed to by the Parties. Jax Telecom'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. Jax Telecom shall be responsible for the cost of removing any Jax Telecom 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 Jax Telecom's failure to comply with this Section.

5.1.3 Jax Telecom 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 Jax Telecom submits an application for terminations that will exceed the total capacity of the collocated equipment, Jax Telecom 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, Jax Telecom 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 Jax Telecom 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 Jax Telecom shall place a plaque or affix other identification (e.g., stenciling) to Jax Telecom's equipment, including the appropriate emergency contacts with their corresponding telephone numbers, in order for BellSouth to properly identify Jax Telecom's equipment in the case of an emergency.

5.4 Entrance Facilities. Jax Telecom may elect to place Jax Telecom-owned or Jax Telecom-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. Jax Telecom will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. Jax Telecom 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 Jax Telecom's equipment in the Collocation Space. In the event Jax Telecom utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Jax Telecom must contact BellSouth for instructions prior to placing any entrance facility cable in the manhole. Jax Telecom is responsible for the maintenance of the entrance facilities. At Jax Telecom'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 Jax Telecom for dual entrance facilities to its physical Collocation Space, BellSouth shall provide Jax Telecom 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 Jax Telecom'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 Jax Telecom in the Application Response.

5.5.2 Shared Use. Jax Telecom may utilize spare capacity on an existing interconnector's entrance facility for the purpose of providing an entrance facility to Jax Telecom's Collocation Space within the same "BellSouth Premises". BellSouth shall allow the splice, as long as the fiber is non-working fiber. Jax Telecom 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 Jax Telecom-provided riser cable to the spare capacity on the entrance facility. If Jax Telecom 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 <customer short name> authorizing BellSouth to perform the splice of that telecommunications carrier's provided riser cable to the spare capacity on Jax Telecom's entrance facility.

5.6 Demarcation Point. BellSouth will designate the point(s) of demarcation between Jax Telecom'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). Jax Telecom shall be responsible for providing the necessary cabling, and Jax Telecom'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. Jax Telecom 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 Jax Telecom'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 Jax Telecom-provided Point of Termination Bay (POT Bay) in a common area within the "BellSouth Premises". Jax Telecom shall be responsible for providing, and Jax Telecom's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the POT Bay, as well as installing the necessary cabling between Jax Telecom's Collocation Space and the demarcation point. Jax Telecom, its agent, or Jax Telecom'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 Jax Telecom desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.

5.7 Jax Telecom's Equipment and Facilities. Jax Telecom, or if required by this Attachment, Jax Telecom'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 Jax Telecom 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. Jax Telecom 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 Jax Telecom's Collocation Space. BellSouth retains the right to access Jax Telecom'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 Jax Telecom at least forty-eight (48) hours before access to Jax Telecom's Collocation Space is required. Jax Telecom

may elect to be present whenever BellSouth performs work in the Jax Telecom's Collocation Space. The Parties agree that Jax Telecom will not bear any of the expense associated with this type of work.

5.9 Access. Pursuant to Section 12, Jax Telecom shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. Jax Telecom agrees to provide the name and social security number, date of birth, or driver's license number of each employee, supplier, or agent of Jax Telecom or Jax Telecom'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 Jax Telecom and returned to BellSouth Access Management within fifteen (15) calendar days of Jax Telecom'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. Jax Telecom agrees to be responsible for all Access Keys and for the return of all Access Keys in the possession of Jax Telecom's employees, suppliers, agents, or Guest(s) after termination of the employment relationship, the contractual obligation with Jax Telecom 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 Jax Telecom's designated Collocation Space , after receipt of the BFFO, without charge to Jax Telecom. Jax Telecom 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 Jax Telecom desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, Jax Telecom 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 Jax Telecom 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 Jax Telecom to access the Collocation Space accompanied by a security escort, at Jax Telecom's expense, which will be assessed pursuant to the Security Escort fees contained in Exhibit B. Jax Telecom 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 Devises. Jax Telecom 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 Jax Telecom's employees, suppliers, agents or Guest(s) to return an Access Device(s), Jax Telecom 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, Jax Telecom 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 Jax Telecom violates the provisions of this paragraph, BellSouth shall provide written notice to Jax Telecom, which shall direct Jax Telecom to cure the violation within forty-eight (48) hours of Jax Telecom'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 Jax Telecom 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 Jax Telecom's equipment and/or facilities. BellSouth will endeavor, but is not required, to provide notice to Jax Telecom prior to the taking of such action and BellSouth shall have no liability to Jax Telecom 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 Jax Telecom fails to take curative action within forty-eight (48) hours of Jax Telecom'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 Jax Telecom 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 Jax Telecom is significantly degrading the performance of other advanced services or traditional voice band services, Jax Telecom 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 Jax Telecom 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 Jax Telecom at any time. Any damage caused to the Collocation Space by Jax Telecom's employees, suppliers, agents or representatives during the installation or removal of such property shall be promptly repaired by Jax Telecom at its sole expense. If Jax Telecom decides to remove equipment from its Collocation Space and the removal requires no physical work be performed by BellSouth and Jax Telecom's physical work includes, but is not limited to, power reduction, cross-connects, or tie pairs, BellSouth will bill Jax Telecom 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 Jax Telecom.

5.13 Alterations. Under no condition shall Jax Telecom or any person acting on behalf of Jax Telecom 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 Jax Telecom, 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 Jax Telecom with an Application Response.

5.14 Janitorial Service. Jax Telecom shall be responsible for the general upkeep of its Collocation Space. Jax Telecom 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 Jax Telecom 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 Jax Telecom's or Jax Telecom's Guest's(s') initial equipment placement, Jax Telecom 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 Jax Telecom and will be billed by BellSouth on the date BellSouth provides Jax Telecom with an Application Response.

6.3 Subsequent Application. In the event Jax Telecom or Jax Telecom's Guest(s) desires to modify its use of the Collocation Space after a BFFO, Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom to submit the Subsequent Application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides Jax Telecom with an Application Response.

6.4 Space Preferences. If Jax Telecom has previously requested and received a Space Availability Report for the "BellSouth Premises", Jax Telecom 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 Jax Telecom's preference(s), Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom or space that is configured differently, no application fee will apply. If Jax Telecom decides to accept the available space, Jax Telecom must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Jax Telecom resubmits its application to accept the available space, BellSouth will bill Jax Telecom 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 Jax Telecom 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 Jax Telecom or space that is configured differently, if Jax Telecom decides to accept the available space, Jax Telecom 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 Jax Telecom that no space is available (Denial of Application), BellSouth will not assess an application fee to Jax Telecom. After notifying Jax Telecom that there is no available space in the requested "BellSouth Premises", BellSouth will allow Jax Telecom, 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom has originally requested caged Collocation Space and cageless Collocation Space becomes available, Jax Telecom may refuse such space and notify BellSouth in writing within the thirty (30) day timeframe that Jax Telecom wants to maintain its place on the waiting list for caged Physical Collocation Space, without accepting the available cageless Collocation Space.

Jax Telecom 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 Jax Telecom 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 Jax Telecom from the waiting list. Upon request, BellSouth will advise Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom, 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 Jax Telecom 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 Jax Telecom to submit the application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides Jax Telecom with an Application Response.

6.11 Bona Fide Firm Order.

6.11.1 Jax Telecom 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 Jax Telecom's Bona Fide Application or Jax Telecom's application will expire.

6.11.2 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of Jax Telecom's BFFO. BellSouth will acknowledge the receipt of Jax Telecom's BFFO within seven (7) calendar days of receipt, so that Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom, when Jax Telecom 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 Jax Telecom 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, or7.1.4.3 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 Jax Telecom 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, or7.1.4.3 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 Jax Telecom 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 Jax Telecom and BellSouth. If Jax Telecom 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 Jax Telecom'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 Jax Telecom at the time BellSouth provides Jax Telecom with the Application Response. Jax Telecom 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 Jax Telecom 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 Jax Telecom 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. Jax Telecom 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 Jax Telecom fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by Jax Telecom on the Space Ready Date. BellSouth will correct any deviations to Jax Telecom'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 Jax Telecom prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those "BellSouth Premises" in which Jax Telecom has physical Collocation Space with no POT bay or with a grand fathered POT bay

provided by BellSouth. BellSouth cannot provide CFAs to Jax Telecom prior to the Provisioning Interval for those "BellSouth Premises" in which Jax Telecom has physical Collocation Space with a POT bay provided by Jax Telecom or virtual Collocation Space, until Jax Telecom provides BellSouth with the following information:

For physical Collocation Space with a Jax Telecom-provided POT bay, Jax Telecom 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, Jax Telecom shall provide BellSouth with a complete layout of Jax Telecom'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 Jax Telecom's BellSouth Certified Supplier.

7.5.1 BellSouth cannot begin work on the CFAs until the complete and accurate EIU form is received from Jax Telecom. 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 Jax Telecom a nonrecurring charge, as set forth in Exhibit B, each time Jax Telecom requests a resend of its CFAs for any reason other than a BellSouth error in the CFAs initially provided to Jax Telecom.

7.6 Use of BellSouth Certified Supplier. Jax Telecom shall select a supplier which has been approved as a BellSouth Certified Supplier to perform all engineering and installation work. Jax Telecom and Jax Telecom'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, Jax Telecom must select different BellSouth Certified Suppliers for those work activities associated with transmission equipment, switching equipment and power equipment. BellSouth shall provide Jax Telecom with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Jax Telecom'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 Jax Telecom upon successful completion of the installation, etc. The BellSouth Certified Supplier shall bill Jax Telecom directly for all work performed for Jax Telecom pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Jax Telecom's BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to Jax Telecom or any supplier proposed by Jax Telecom and will not unreasonably withhold

certification. All work performed by or for Jax Telecom 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. Jax Telecom shall be responsible for the placement, monitoring and removal of environmental and equipment alarms used to service Jax Telecom's Collocation Space. Upon request, BellSouth will provide Jax Telecom with an applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Jax Telecom. 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, Jax Telecom 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 Jax Telecom, such information will be provided to Jax Telecom in BellSouth's written denial of physical Collocation Space. To the extent that (i) physical Collocation Space becomes available to Jax Telecom within one hundred eighty (180) calendar days of BellSouth's written denial of Jax Telecom's request for physical Collocation Space, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Jax Telecom was not informed in the written denial that physical Collocation Space would become available within such one hundred eighty (180) calendar day period, then Jax Telecom 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. Jax Telecom 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 Jax Telecom an Administrative Only Application Fee, as set forth in Exhibit B, on the date BellSouth provides an Application Response to Jax Telecom.

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, Jax Telecom 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 Jax Telecom cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill Jax Telecom 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. Jax Telecom, 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 Jax Telecom. Likewise, for cageless Collocation Space, the same Cageless - Application Fee applies for both Initial Applications and Subsequent Applications placed by Jax Telecom. BellSouth will bill the appropriate nonrecurring application fee on the date that BellSouth provides an Application Response to Jax Telecom.

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 Jax Telecom's BFFO.

8.3 Recurring Charges. If Jax Telecom 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 Jax Telecom 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 Jax Telecom occupies the space prior to the Space Ready Date, the date Jax Telecom 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. Jax Telecom 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 Jax Telecom opts for cageless space, the space preparation fees will be assessed based on the total square footage of floor space dedicated to Jax Telecom 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, Jax Telecom 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, Jax Telecom 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 Jax Telecom's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Jax Telecom 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 Jax Telecom's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) upon Jax Telecom's request within the "BellSouth Premises"; however, the determination of whether BellSouth will permit the power configuration requested by Jax Telecom will be made at BellSouth's sole discretion, which shall not be unreasonably withheld. BellSouth will revise Jax

Telecom's recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Jax Telecom'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 Jax Telecom certifying the completion of the power reduction work, including the removal of the power cabling by Jax Telecom'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 Jax Telecom's BellSouth Certified Supplier. Likewise, when obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized) and installed by Jax Telecom's BellSouth Certified Supplier. Jax Telecom 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 Jax Telecom's equipment. The determination of whether Jax Telecom'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 Jax Telecom must provide BellSouth with a copy of the engineering power specifications prior to the day on which Jax Telecom'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 Jax Telecom's Collocation Space. Jax Telecom 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 Jax Telecom's arrangement, power cable feeds, and terminations of cable. A BellSouth Certified Supplier must perform all terminations at a BellSouth power board. Jax Telecom 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 Jax Telecom elects to install its own DC Power Plant, BellSouth shall provide Alternating Current (AC) power to feed Jax Telecom'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 Jax Telecom's BellSouth Certified Supplier, except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Jax Telecom'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 Jax Telecom's option, Jax Telecom 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 Jax Telecom's equipment or space enclosure. Jax Telecom shall contract with a BellSouth Certified Supplier to perform the installation and removal of dedicated power cable support structure within Jax Telecom'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, Jax Telecom has the option to purchase power directly from an electric utility company. Under such an option, Jax Telecom 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 Jax Telecom. Jax Telecom'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 Jax Telecom previously had power supplied by BellSouth, Jax Telecom 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 Jax Telecom in provisioning said power will be billed on an ICB basis.

8.6.5 In South Carolina, Jax Telecom 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, Jax Telecom 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 Jax Telecom. Jax Telecom'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. Jax Telecom must submit an application to BellSouth for the appropriate amount of Collocation Space that Jax Telecom 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 Jax Telecom'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. Jax Telecom 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. Jax Telecom would still retain the option of ordering its power needs directly from BellSouth.

8.6.6 If Jax Telecom desire to reduce the amount of power that it has requested from BellSouth, Jax Telecom 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 Jax Telecom.

8.6.7 In Alabama and Louisiana, if Jax Telecom 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, Jax Telecom 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 Jax Telecom is currently collocated.

8.7 Security Escort. A security escort will be required whenever Jax Telecom 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 Jax Telecom shall pay for such half-hour charges in the event Jax Telecom fails to show up.

8.8 Cable Record charges. These charges apply for work required to add or change existing cable records assigned to Jax Telecom 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 Jax Telecom's BFFO. In Louisiana, the Cable Record charges are assessed on a monthly recurring basis and will be billed upon receipt of Jax Telecom'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 Jax Telecom 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 Jax Telecom 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 Jax Telecom's real and personal property situated on or within BellSouth's Central Office location(s).

9.2.4 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom's property has been removed from BellSouth's Premises, whichever period is longer. If Jax Telecom fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Jax Telecom.

9.5 Jax Telecom 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. Jax Telecom shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Jax Telecom's insurance company. Jax Telecom 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 Jax Telecom 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 Jax Telecom's net worth exceeds five hundred million dollars ($500,000,000), Jax Telecom 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. Jax Telecom 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 Jax Telecom in the event that self-insurance status is not granted to Jax Telecom. If BellSouth approves Jax Telecom for self-insurance, Jax Telecom shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Jax Telecom's corporate officers. The ability to self-insure shall continue so long as the Jax Telecom meets all of the requirements of this Section. If Jax Telecom subsequently no longer satisfies this Section, Jax Telecom 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 Jax Telecom 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 Jax Telecom), 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 Jax Telecom's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Jax Telecom's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Jax Telecom adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Jax Telecom 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, Jax Telecom will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Jax Telecom employee hired in the past five years being considered for work on the "BellSouth Premises", for the states/counties where the Jax Telecom 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. Jax Telecom shall not be required to perform this investigation if an affiliated company of Jax Telecom has performed an investigation of the Jax Telecom employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Jax Telecom has performed a pre-employment statewide investigation of criminal history records of the Jax Telecom employee for the states/counties where the Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom's name. BellSouth reserves the right to remove from a "BellSouth Premises" any employee of Jax Telecom not possessing identification issued by Jax Telecom or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Jax Telecom shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises". Jax Telecom shall be solely

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

12.4 Jax Telecom shall not assign to the "BellSouth Premises" any personnel with records of felony criminal convictions. Jax Telecom 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 Jax Telecom personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Jax Telecom chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom employee or agent hired by Jax Telecom within five years of being considered for work on the "BellSouth Premises", who requires access to a "BellSouth Premises" pursuant to this Attachment, Jax Telecom 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, Jax Telecom will disclose the nature of the convictions to BellSouth at that time. In the alternative, Jax Telecom 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 Jax Telecom employees requiring access to a "BellSouth Premises" pursuant to this Attachment, Jax Telecom 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, Jax Telecom shall promptly remove from the "BellSouth Premises" any employee of Jax Telecom 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom's Security representative of such interview. Jax Telecom and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Jax Telecom's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Jax Telecom for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Jax Telecom's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Jax Telecom for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Jax Telecom's employees, agents, or suppliers and where Jax Telecom agrees, in good faith, with the results of such investigation. Jax Telecom shall notify BellSouth in writing immediately in the event that Jax Telecom 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. Jax Telecom 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 Jax Telecom'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 Jax Telecom'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 Jax Telecom, 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. Jax Telecom 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 Jax Telecom's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Jax Telecom. Where allowed and where practical, Jax Telecom may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Jax Telecom shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Jax Telecom's permitted use, until such Collocation Space is fully repaired and restored and Jax Telecom's equipment installed therein (but in no event later than thirty (30) calendar days after the Collocation Space is fully repaired and restored). Where Jax Telecom has placed an Adjacent Arrangement pursuant to Section 3.4, Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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. Jax Telecom should contact 1-800-743-6737 for any BellSouth MSDS required.

1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Jax Telecom 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. Jax Telecom 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 Jax Telecom when operating in the "BellSouth Premises".

1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Jax Telecom space with proper notification. BellSouth reserves the right to stop any Jax Telecom 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 Jax Telecom are owned by Jax Telecom. Jax Telecom 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 Jax Telecom or different hazardous materials used by Jax Telecom at a "BellSouth Premises". Jax Telecom 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 Jax Telecom to BellSouth.

1.7 Coordinated Environmental Plans and Permits. BellSouth and Jax Telecom 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 Jax Telecom will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Jax Telecom 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 Jax Telecom 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, Jax Telecom 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. Jax Telecom further agrees to cooperate with BellSouth to ensure that Jax Telecom'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 Jax Telecom, its employees, agents and/or suppliers.

2.2 The most current version of the reference documentation must be requested from Jax Telecom'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	Compliance with all applicable	Std T&C 450

material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	local, state, & federal laws and regulations Pollution liability insurance EVET approval of supplier	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	Procurement Manager (CRES Related Matters)-BST Supply

	regulations All Hazardous Material and Waste Asbestos notification and protection of employees and equipment	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.

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 10

Rights-of-Way, Conduits and Pole Attachments

Rights-of-Way, Conduits and Pole Attachments

Upon Focal's request, BellSouth will provide nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to 47 U.S.C. § 224, as amended by the Act, pursuant to terms and conditions of a license agreement subsequently negotiated in good faith between Focal and BellSouth. Such request shall be directed to BellSouth's Competitive Structure Provisioning Center. Pursuant to and subject to the limitations contained in Section 252(i) of the Act, Focal may also adopt any license agreement entered into between any other Telecommunications carrier and BellSouth.

Attachment 10

Performance Measurements

PERFORMANCE MEASUREMENTS

Upon a particular Commission's issuance of an Order pertaining to Performance Measurements in a proceeding expressly applicable to all CLECs generally, BellSouth shall implement in that state such Performance Measurements as of the date specified by the Commission. Performance Measurements that have been Ordered in a particular state can currently be accessed via the internet at https://pmap.bellsouth.com.

Attachment 3

Network Elements

TABLE OF CONTENTS

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 Jax Telecom 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 Jax Telecom (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 Jax Telecom 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 Jax Telecom used in the provision of a qualifying service, as defined by the FCC. Jax Telecom 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 Jax Telecom, and to the extent technically feasible, provide to Jax Telecom access to its Network Elements for the provision of Jax Telecom'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 Jax Telecom 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 Except to the extent required by the Report and Order on Remand and Further Notice of Proposed Rulemaking (rel. Aug. 21, 2003) ("TRO"), any Network Elements that no longer require unbundling on a national level will no longer be available pursuant to this Agreement.

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 Jax Telecom 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 Jax Telecom 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 elements or combinations of elements 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), Jax Telecom will submit orders to rearrange or disconnect those arrangements or services within thirty (30) calendar days of the Effective Date of this Amendment. If orders to rearrange or disconnect those arrangements or services are not received by the 31st day after the Effective Date of this Amendment, BellSouth may disconnect those arrangements or services without further notice. Where no re-termination or physical rearrangement of circuits or service is required, Jax Telecom will be charged a nonrecurring switch-as-is charge for the individual Network Element(s) as set forth in Exhibit A. For arrangements that require a re-termination or other physical rearrangement of circuits to comply with the terms of this Agreement, nonrecurring charges for the applicable Network Element from Exhibit A of this Attachment will apply. To the extent a Network Element 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.

1.8.1 Jax Telecom 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.

1.8.2 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, Jax Telecom 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 Jax Telecom, BellSouth shall perform the routine network modifications.

1.8.3 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**

1.9.1 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 Jax Telecom 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.

1.9.2 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.

1.9.3 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.

1.9.4 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 Jax Telecom reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge Jax Telecom 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

1.11.1 The prices that Jax Telecom shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit A to this Attachment. If Jax Telecom purchases a service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.

1.11.2 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.

1.11.3 If Jax Telecom 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 Jax Telecom in accordance with FCC No. 1 Tariff, Section 5.

1.11.4 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. Jax Telecom 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 Jax Telecom 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 Jax Telecom. 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 Jax Telecom seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide Jax Telecom 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom 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 Jax Telecom 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), Jax Telecom 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 Jax Telecom (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Jax Telecom 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 Jax Telecom will be responsible for testing and isolating troubles on the Loops. Jax Telecom 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, Jax Telecom will be required to provide the results of the Jax Telecom test which indicate a problem on the BellSouth provided Loop.

2.1.6.2 Once Jax Telecom 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 Jax Telecom reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge Jax Telecom 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 Jax Telecom (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Jax Telecom 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 Jax Telecom to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to Jax Telecom'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 Jax Telecom to order a specific time for OC to take place. BellSouth will make every effort to accommodate Jax Telecom's specific conversion time request. However, BellSouth reserves the right to negotiate with Jax Telecom 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. Jax Telecom may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If Jax Telecom 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 Jax Telecom when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in Jax Telecom'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 Jax Telecom 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, Jax Telecom 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 Jax Telecom 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, Jax Telecom 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, Jax Telecom 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 Jax Telecom 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 Jax Telecom. Jax Telecom 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 Jax Telecom 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 Jax Telecom. 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 Jax Telecom 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. Jax Telecom 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 Amendment, 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 Amendment 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 Amendment. Existing UDCs that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Jax Telecom or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. Jax Telecom 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, Jax Telecom 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 Jax Telecom, 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 Jax Telecom 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 Jax Telecom.

2.4.2.4 These Loops are not intended to support any particular services and may be utilized by Jax Telecom 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 Amendment, 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 Amendment 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 Amendment. Existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by Jax Telecom 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, Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom which has over 6,000 feet of combined bridged tap will be modified, upon request from Jax Telecom, 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 Jax Telecom. 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 Jax Telecom 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 Jax Telecom 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. Jax Telecom 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 Jax Telecom 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 Jax Telecom desires BellSouth to condition.

2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for Jax Telecom, Jax Telecom will submit a service inquiry to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by Jax Telecom is available at the location for which the ULM was requested, Jax Telecom 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, Jax Telecom 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 Jax Telecom 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 Jax Telecom. 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 Jax Telecom (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 Jax Telecom, and if agreed to by both Parties, BellSouth may utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. Jax Telecom 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 Jax Telecom to connect Jax Telecom'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 Jax Telecom may access the End User's customer premises wiring by any of the following means and Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom's responsibility to ensure there is no safety hazard, and Jax Telecom 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 Jax Telecom shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.

2.7.3.4 Jax Telecom 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 Jax Telecom 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 Jax Telecom's NID.

2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. Jax Telecom may request BellSouth to do additional work to the NID on a time and material basis. When Jax Telecom deploys its own local Loops in a multiple-line termination device, Jax Telecom 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 Jax Telecom requests a UCSL and it is not available, Jax Telecom 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 Jax Telecom, 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 Jax Telecom's use on this cross-connect panel. Jax Telecom 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, Jax Telecom 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. Jax Telecom'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 Jax Telecom is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet Jax Telecom'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 Jax Telecom 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 Jax Telecom'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, Jax Telecom 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 Jax Telecom 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom for each pair activated commensurate to the price specified in Jax Telecom'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 Amendment, 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 Amendment, Jax Telecom 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 Jax Telecom has not issued the appropriate disconnect orders, BellSouth may immediately disconnect any remaining USLF elements and will bill Jax Telecom any applicable disconnect charges.

2.8.5 **Unbundled Loop Concentration**

2.8.5.1 Upon the Effective Date of this Amendment, 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 Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to this Amendment and may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Jax Telecom, 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom, 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 Jax Telecom 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 Jax Telecom information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from Jax Telecom.

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 Jax Telecom within twenty (20) business days after Jax Telecom submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable Jax Telecom to connect Jax Telecom 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 Jax Telecom LMU information so that Jax Telecom can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment Jax Telecom intends to install and the services Jax Telecom wishes to provide. This section addresses LMU as a preordering transaction, distinct from Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom's ability to provide advanced data services over the ordered Loop type. Further, if Jax Telecom 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. Jax Telecom 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 Jax Telecom 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 Jax Telecom needs further Loop information in order to determine Loop service capability, Jax Telecom may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Attachment 1 Table 1 of this Agreement.

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, Jax Telecom may reserve up to ten (10) Loop facilities. For a Manual LMUSI, Jax Telecom may reserve up to three (3) Loop facilities.

2.9.3.2 Jax Telecom 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 Jax

Telecom. During and prior to Jax Telecom placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If Jax Telecom 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. Jax Telecom will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, Jax Telecom does not reserve facilities upon an initial LMUSI, Jax Telecom's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include SI and reservation per Attachment 1 Table 1 of this Agreement.

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

3 Line Sharing

3.1 General

3.1.1 Line Sharing is defined as the process by which Jax Telecom 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 Jax Telecom 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 Jax Telecom. Grandfathered arrangements pursuant to this Section will be billed at the rates set forth in Attachment 1 Table 1.

3.1.3 For the period from October 2, 2003, through October 1, 2004, Jax Telecom 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 Attachment 1 Table 1. After October 1, 2004, Jax Telecom 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 Jax Telecom, 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 Jax Telecom 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. Jax Telecom 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 Jax Telecom 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 Jax Telecom requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, Jax Telecom 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 Jax Telecom desires to continue providing xDSL service on such Loop, Jax Telecom shall be required to purchase a full stand-alone Loop UNE. To the extent commercially practicable, BellSouth shall give Jax Telecom notice in a reasonable time prior to disconnect, which notice shall give Jax Telecom 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 Jax Telecom purchases the full stand-alone Loop, Jax Telecom may elect the type of Loop it will purchase. Jax Telecom will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Attachment 1 Table 1 to this Attachment. In the event Jax Telecom

purchases a voice grade Loop, Jax Telecom acknowledges that such Loop may not remain xDSL compatible.

3.1.10 If Jax Telecom reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge Jax Telecom 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 Attachment 1 Table 1 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 Jax Telecom with access to the High Frequency Spectrum as follows:

3.2.1.1 To order High Frequency Spectrum on a particular Loop, Jax Telecom 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom in a central office in which Jax Telecom is located, Jax Telecom shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and Jax Telecom shall pay the electronic or manual ordering charges as applicable when Jax Telecom 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 Jax Telecom'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 Jax Telecom access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to Jax Telecom's xDSL equipment in Jax Telecom's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide Jax Telecom with a carrier notification letter, informing Jax Telecom of change. Jax Telecom 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. Jax Telecom 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 Jax Telecom's collocation area, if possible; or (ii) in a BellSouth relay rack as close to Jax Telecom's DS0 termination point as possible. Jax Telecom 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 Jax Telecom 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 Jax Telecom DS0 at such time that a Jax Telecom End User's service is established.

3.4 **CLEC Provided Splitter – Line Sharing**

3.4.1 Jax Telecom may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. Jax Telecom 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 Jax Telecom in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Jax Telecom shall pay the rates for such services, as described in Attachment 1 Table 1.

3.6 **Maintenance and Repair – Line Sharing**

3.6.1 Jax Telecom shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If Jax Telecom is using a BellSouth owned splitter, Jax Telecom 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 Jax Telecom 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. Jax Telecom will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.

3.6.3 Jax Telecom shall inform its End Users to direct data problems to Jax Telecom, 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 Jax Telecom, BellSouth will notify Jax Telecom. Jax Telecom 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, Jax Telecom 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 Jax Telecom'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 Jax Telecom provides its own switching or obtains switching from a third party, Jax Telecom may engage in line splitting arrangements with another CLEC using a splitter, provided by Jax Telecom, in a Collocation Arrangement at the central office where the loop terminates into a distribution frame or its equivalent.

3.7.3 Where Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom or its authorized agent to determine if the Loop is compatible for Line Splitting Service. Jax Telecom or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data service and Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Jax Telecom shall pay the rates for such services as described in Attachment 1 Table 1.

3.9.5 BellSouth will provide Loop modification to Jax Telecom 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 Attachment 1 Table 1 of this Agreement.

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. Jax Telecom will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.

3.10.2 Jax Telecom shall inform its End Users to direct all problems to Jax Telecom or its authorized agent.

3.10.3 If Jax Telecom is not the data provider, Jax Telecom 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 Jax Telecom 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 Jax Telecom when Jax Telecom: (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 Jax Telecom is serving any End User as described in (2) 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 Jax Telecom 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.

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 Amendment shall be those rates set forth in Attachment 1 Table 1 of this Agreement 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 Jax Telecom'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 Jax Telecom 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 Jax Telecom local End User, or originated by a BellSouth local End User and terminated to a Jax Telecom 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 Jax Telecom 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 Jax Telecom shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.

4.2.8 Where Jax Telecom 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 Jax Telecom 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 Jax Telecom the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and Jax Telecom 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 Jax Telecom 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 Attachment 1 Table 1, and as specified in such table, 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 Jax Telecom selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by Jax Telecom 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom the rates set forth in Attachment 1 Table 1 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 Jax Telecom 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 Jax Telecom.

4.2.13 **Local Switching Interfaces.**

4.2.13.1 Jax Telecom shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Attachment 1 Table 1. 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom.

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 Jax Telecom'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 Jax Telecom's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for Jax Telecom'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 Jax Telecom, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of Jax Telecom. AIN SCR will provide Jax Telecom 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 Jax Telecom 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 Jax Telecom, the routing of Jax Telecom's End User calls shall be pursuant to information provided by Jax Telecom 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, Jax Telecom shall remit to BellSouth the Regional Service Order nonrecurring charges set forth in Attachment 1 Table 1 of this Agreement. 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 Attachment 1 Table 1 of this Agreement. For each Jax Telecom End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Attachment 1 Table 1 of this Agreement. Jax Telecom shall pay the AIN SCR Per Query Charge set forth in Attachment 1 Table 1 of this Agreement.

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 Jax Telecom's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to Jax Telecom, 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route Jax Telecom'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 Jax Telecom 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, Jax Telecom specific and unique LCCs are programmed in each BellSouth end office switch where Jax Telecom intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify Jax Telecom'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 Jax Telecom intends to provide Jax Telecom -branded OCP/DA to its End Users in these multiple rate areas.

4.5.5 SCR-LCC supporting Custom Branding and Self Branding require Jax Telecom to order dedicated trunking from each BellSouth end office identified by Jax Telecom, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom are not already combined by BellSouth in the location requested by Jax Telecom 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 Jax Telecom 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom'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, Jax Telecom 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 Jax Telecom, BellSouth shall perform the routine network modifications.

5.2.5 Service Eligibility Criteria

5.2.5.1 Jax Telecom must certify for each high-capacity EEL that all of the following service eligibility criteria are met:

5.2.5.1.1 Jax Telecom 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 <customer short name> 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, Jax Telecom will have at least one (1) active DS1 local service interconnection trunk over which <customer short name> 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 Jax Telecom'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 Jax Telecom failed to comply with the service eligibility criteria, Jax Telecom 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 , Jax Telecom did not comply in any material respect with the service eligibility criteria, Jax Telecom shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that Jax Telecom did comply in all material respects with the service eligibility criteria, BellSouth will reimburse Jax Telecom for its reasonable and demonstrable costs associated with the audit. Jax Telecom will maintain appropriate documentation to support its certifications.

5.2.7 In the event Jax Telecom converts special access services to UNEs, Jax Telecom 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 Jax Telecom if Jax Telecom'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 Jax Telecom 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 Jax Telecom 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 Jax Telecom's UNE port/Loop combinations. BellSouth will not bill Jax Telecom for 911 surcharges. Jax Telecom 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 Attachment 1 Table 1 of this Agreement shall be the rates associated with such combinations. Where a Currently Combined combination is not specifically set forth in Attachment 1 Table 1, 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 Attachment 1 Table 1.

5.4.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Attachment 1 Table 1 of this Agreement shall be the non-recurring and recurring charges for those combinations. Where an Ordinarily Combined combination is not specifically set forth in Attachment 1 Table 1, 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 Attachment 1 Table 1.

5.4.3 Except as set forth in this Section, BellSouth shall provide UNE port/loop combinations specifically set forth in Attachment 1 Table 1 that are Currently Combined or Ordinarily Combined in BellSouth's network at the cost-based rates in Attachment 1 Table 1.

5.4.4 BellSouth shall provide other Currently Combined and Ordinarily Combined and Not Typically Combined UNE Combinations to Jax Telecom in addition to those specifically referenced in this Section above, where available. To the extent Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom.

6.1.2 BellSouth shall:

6.1.2.1 Provide Jax Telecom 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, Jax Telecom to connect such interoffice facilities to equipment designated by Jax Telecom, including but not limited to, Jax Telecom's collocated facilities; and

6.1.2.4 Permit, to the extent technically feasible, Jax Telecom 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 Jax Telecom.

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 Jax Telecom 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 Attachment 1 Table 1 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 Attachment 1 Table 1 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, Jax Telecom 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 Jax Telecom, 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 Jax Telecom 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. Jax Telecom 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, Jax Telecom may request channel activation on an as needed basis and BellSouth shall connect the requested facilities via Central Office Channel Interfaces (COCIs). The COCI 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 (COCI) 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 COCI 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 COCI 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, Jax Telecom's channelization equipment must adhere strictly to form and protocol standards. Jax Telecom 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 Jax Telecom 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, Jax Telecom 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 Jax Telecom, 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 Jax Telecom 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 Jax Telecom information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from Jax Telecom. 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 Jax Telecom within twenty (20) business days after Jax Telecom submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable Jax Telecom to connect Jax Telecom 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 Jax Telecom.

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 Jax Telecom's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by Jax Telecom.

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, Jax Telecom 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 Jax Telecom any additional capabilities that are developed for LIDB during the life of this Agreement.

9.2.2 BellSouth shall process Jax Telecom's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions.

BellSouth shall indicate to Jax Telecom what additional functions (if any) are performed by LIDB in the BellSouth network.

9.2.3 Within two (2) weeks after a request by Jax Telecom, BellSouth shall provide Jax Telecom with a list of the customer data items, which Jax Telecom 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 Jax Telecom data to the LIDB shall be solely at the direction of Jax Telecom. Such direction from Jax Telecom 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 Jax Telecom data upon Jax Telecom'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 Jax Telecom customer records will be missing from LIDB, as measured by Jax Telecom audits. BellSouth will audit Jax Telecom records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated Jax Telecom contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to Jax Telecom within one (1) business day of audit. Once reconciled records are received back from Jax Telecom, 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 Jax Telecom 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 Jax Telecom'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 Jax Telecom 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 Jax Telecom and BellSouth.

9.2.12 BellSouth shall prevent any access to or use of Jax Telecom 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 Jax Telecom in writing.

9.2.13 BellSouth shall provide Jax Telecom 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 Jax Telecom at least at parity with BellSouth Customer Data. BellSouth shall obtain from Jax Telecom the screening information associated with LIDB Data Screening of Jax Telecom 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 Jax Telecom under the BFR/NBR process as set forth in Attachment 11.

9.2.14 BellSouth shall accept queries to LIDB associated with Jax Telecom 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 Attachment 1 Table 1 to this Agreement will be based on a Percent CLEC LIDB Usage (PCLU) factor. Jax Telecom 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. Jax Telecom 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 Jax Telecom 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:

10.2.4.3 An A-link layer shall consist of two (2) links.

10.2.4.4 A B-link layer shall consist of four (4) links.

10.2.4.5 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:

10.2.4.6 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

10.2.4.7 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

10.2.5.8 There shall be a DS1 (1.544 Mbps) interface at Jax Telecom'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

10.3.2.9 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.

10.3.2.10 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.

10.3.2.11 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a Jax Telecom 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 Jax Telecom 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.

10.3.2.12 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 Jax Telecom 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 Jax Telecom database, then Jax Telecom agrees to provide BellSouth with the Destination Point Code for Jax Telecom database.

10.3.2.13 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).

10.3.2.14 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a Jax Telecom 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 Jax Telecom, 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 Jax Telecom's SS7 network to exchange TCAP queries and responses with a Jax Telecom SCP.

10.4.2 SS7 AIN Access shall provide Jax Telecom SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and Jax Telecom 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 Jax Telecom SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.

10.4.3 Interface Requirements

10.4.3.15 BellSouth shall provide the following STP options to connect Jax Telecom or Jax Telecom-designated local switching systems to the BellSouth SS7 network:

10.4.3.15.1 An A-link interface from Jax Telecom local switching systems; and,

10.4.3.15.2 A B-link interface from Jax Telecom local STPs.

10.4.3.16 Each type of interface shall be provided by one or more layers of signaling links.

10.4.3.17 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.

10.4.3.18 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.

10.4.3.19 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.

10.4.4 Message Screening

10.4.4.20 BellSouth shall set message screening parameters so as to accept valid messages from Jax Telecom local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the Jax Telecom switching system has a valid signaling relationship.

10.4.4.21 BellSouth shall set message screening parameters so as to pass valid messages from Jax Telecom local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the Jax Telecom switching system has a valid signaling relationship.

10.4.4.22 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from Jax Telecom from any signaling point or network interconnected through BellSouth's SS7 network where the Jax Telecom 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

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

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

10.5.3.25 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 Jax Telecom local signaling transfer point switches or Jax Telecom 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, Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of Jax Telecom 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 Jax Telecom or Jax Telecom-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 Jax Telecom local or tandem switching systems; and

10.7.9.1.2 B-link interface from Jax Telecom 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 Jax Telecom local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the Jax Telecom 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. Jax Telecom will be required to provide BellSouth daily updates to E911 database. Jax Telecom 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 Jax Telecom the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to Jax Telecom after Jax Telecom provides End User information for input into the ALI/DMS database.

11.2.2 Jax Telecom 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 Jax Telecom the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.

12.2 Jax Telecom 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 Jax Telecom's access to BellSouth's CNAM Database Services and shall be addressed to Jax Telecom's Local Contract Manager.

12.3 BellSouth's provision of CNAM Database Services to Jax Telecom requires interconnection from Jax Telecom 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, Jax Telecom shall provide its own CNAM SSP. Jax Telecom's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".

12.5 If Jax Telecom 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 Jax Telecom desires to query.

12.6 If Jax Telecom 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 Jax Telecom for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by Jax Telecom in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom. 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 Jax Telecom service logic and data from unauthorized access.

13.4 When Jax Telecom selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable Jax Telecom to use BellSouth's SCE/SMS AIN Access to create and administer applications.

13.5 Jax Telecom access will be provided via remote data connection (e.g., dial-in, ISDN).

13.6 BellSouth shall allow Jax Telecom 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 Jax Telecom 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 Attachment 1 Table 1 of this Agreement.

14.3 Denial/Restoral OSS Charge

14.3.1 In the event Jax Telecom 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 Jax Telecom 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 Attachment 1 Table 1.

EXHIBIT A

LINE INFORMATION DATA BASE (LIDB)

FACILITIES BASED STORAGE AGREEMENT

I. Definitions

A. Billing number - a number that Jax Telecom creates for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.

B. Line number - a ten-digit number that identifies a telephone line administered by Jax Telecom.

C. Special billing number - a ten-digit number that identifies a billing account established by Jax Telecom.

D. Calling Card number - a billing number plus PIN number.

E. PIN number - a four-digit security code assigned by Jax Telecom that is added to a billing number to compose a fourteen-digit calling card number.

F. Toll billing exception indicator - associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by Jax Telecom.

G. Billed Number Screening - refers to the query service used to determine whether a toll billing exception indicator is present for a particular billing number.

H. Calling Card Validation - refers to the query service used to determine whether a particular calling card number exists as stated or otherwise provided by a caller.

I. Billing number information - information about billing number, Calling Card number and toll billing exception indicator provided to BellSouth by Jax Telecom.

J. Account Owner – name of the local exchange telecommunications company that is providing dialtone on a subscriber line.

K. GetData – refers to the query service used to determine, at a minimum, the Account Owner and/or Regional Accounting Office for a line number. This query service may be modified to provide additional information in the future.

L. Originating Line Number Screening (OLNS) – refers to the query service used to determine the billing, screening and call handling indicators, station type, and Account Owner provided to BellSouth by Jax Telecom for originating line numbers.

II. General

A. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of Jax Telecom and pursuant to which BellSouth, its LIDB customers and Jax Telecom shall have access to such information. In addition, this Agreement sets forth the terms and conditions for Jax Telecom's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. Jax Telecom understands that BellSouth provides access to information in its LIDB to various telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of Jax Telecom, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained herein shall hereby be made a part of this Interconnection Agreement upon notice to Jax Telecom's account team and/or Local Contract Manager to activate this LIDB Storage Agreement. The General Terms and Conditions of the Interconnection/Resale Agreement shall govern this LIDB Storage Agreement.

B. BellSouth will provide responses to on-line, call-by-call queries to local exchange line and/or billing number information for the following purposes:

1. Billed Number Screening

   BellSouth is authorized to use the billing number information to determine whether Jax Telecom has identified the billing number as one that should not be billed for collect or third number calls.

2. Calling Card Validation

   BellSouth is authorized to validate a 14-digit Calling Card number where the first 10 digits are a line number or special billing number assigned by BellSouth and where the last four digits (PIN) are a security code assigned by BellSouth.

3. OLNS

   BellSouth is authorized to provide originating line screening information for billing and services restrictions, station type, and Account Owner on the lines of Jax Telecom from which a call originates.

4. GetData

   BellSouth is authorized to provide, at a minimum, the Account Owner and/or Regional Accounting Office information on the lines of Jax Telecom indicating the local service provider and where billing records are to be sent for settlement purposes. This query service may be modified to provide additional information in the future.

5. Fraud Control

BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify Jax Telecom of fraud alerts so that Jax Telecom may take action it deems appropriate.

III. Responsibilities of the Parties

A. BellSouth will administer all data stored in the LIDB, including the data provided by Jax Telecom pursuant to this Agreement, in the same manner as BellSouth's data for BellSouth's End User customers. BellSouth shall not be responsible to Jax Telecom for any lost revenue which may result from BellSouth's administration of the LIDB pursuant to its established practices and procedures as they exist and as they may be changed by BellSouth in its sole discretion from time to time.

B. Billing and Collection Customers

BellSouth currently has in effect numerous billing and collection agreements with various interexchange carriers and billing clearinghouses and as such these billing and collection customers (B&C Customers) query BellSouth's LIDB to determine whether to accept various billing options from End Users. Until such time as BellSouth implements in its LIDB and its supporting systems the means to differentiate Jax Telecom's data from BellSouth's data, the following terms and conditions shall apply:

1. BellSouth will identify Jax Telecom's End User originated long distance charges and will return those charges to the interexchange carrier as not covered by the existing B&C agreement with interexchange carriers for handling of long distance charges by their End Users.

2. BellSouth shall have no obligation to become involved in any disputes between Jax Telecom and B&C Customers. BellSouth will not issue adjustments for charges billed on behalf of any B&C Customer to Jax Telecom. It shall be the responsibility of Jax Telecom and the B&C Customers to negotiate and arrange for any appropriate adjustments.

IV. Fees for Service and Taxes

A. Jax Telecom will not be charged a fee for storage services provided by BellSouth to Jax Telecom as described in this LIDB Facilities Based Storage Agreement.

B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by Jax Telecom in accordance with the tax provisions set forth in the General Terms and Conditions of this Agreement.

Appendix 1

Table of Technical References

Loop Concentrator/Multiplexer ("LC/M") Technical and Interface Requirements
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600

applies in the absence of a national industry standard for this element.
Bellcore TR-NWT-000057, Functional Criteria for Digital Loop Carrier Systems, Issue 2, January 1993.
Bellcore TR-NWT-000393, Generic Requirements for ISDN Basic Access Digital Subscriber Lines.
ANSI T1.106 - 1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode).
ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats.
ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces.
ANSI T1.403-1989, American National Standard for Telecommunications - Carrier to Subscriber Installation, DS1 Metallic Interface Specification.
Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET), Common Generic Criteria.
LC/M and Intelligent LC/M Technical and Interface Requirements
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600 applies in the absence of a national industry standard for this element
Bellcore TR-TSY-000008, Digital Interface Between the SLC 96 Digital Loop Carrier System and a Local Digital Switch, Issue 2, August 1987.
Bellcore TR-NWT-000303, Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, Issue 2, December 1992; Rev. 1, December 1993; Supplement 1, December 1993.
Bellcore TR-TSY-000673, Operations Systems Interface for an IDLC System, (LSSGR) FSD 20-02-2100, Issue 1, September 1989.
Bellcore Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, GR-303-CORE, Issue 1, September 1995.
DS1 Conditioned and Optical Loop Feeder Technical Requirements
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600 applies in the absence of a national industry standard for this element
Bellcore Technical Requirement TR-NWT-000499, Issue 5, December 1993, section 7 for DS1 interfaces.
Bellcore TR-NWT-000057, Functional Criteria for Digital Loop Carrier Systems, Issue 2, January 1993.
Bellcore TR-NWT-000393, Generic Requirements for ISDN Basic Access Digital Subscriber Lines.
ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode).
ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats.

ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces.
ANSI T1.403-1989, American National Standard for Telecommunications - Carrier to Subscriber Installation, DS1 Metallic Interface Specification.
Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET), Common Generic Criteria.
Loop Feeder **Interface Requirements**
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600 applies in the absence of a national industry standard for this element
Bellcore TR-TSY-000008, Digital Interface Between the SLC 96 Digital Loop Carrier System and a Local Digital Switch, Issue 2. August 1987.
Bellcore TR-NWT-000303, Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, Issue 2, December 19921- Rev. 1, December 1993-1 Supplement 1, December 1993.
Bellcore Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, GR-303-CORE, Issue 1, September 1995.
NID **Interface Requirements**
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600 applies in the absence of a national industry standard for this element
Bellcore Technical Advisory TA-TSY-000120 "Subscriber Premises or Network Ground Wire";
Bellcore Generic Requirement GR-49-CORE "Generic Requirements for Outdoor Telephone Network Interface Devices";
Bellcore Technical Requirement TR-NWT-00239 "Indoor Telephone Network Interfaces";
Bellcore Technical Requirement TR-NWT-000937 "Generic Requirements for Outdoor and Indoor Building Entrance"; and,
Bellcore Technical Requirement TR-NWT-0001 33 "Generic Requirements for Network Inside Wiring."
Distribution **Technical Requirements**
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600 applies in the absence of a national industry standard for this element
Bellcore TR-TSY-000057, "Functional Criteria for Digital Loop Carrier Systems", and,
Bellcore TR-NWT-000393, "Generic Requirements for ISDN Basic Access Digital Subscriber Lines."
T1.413-1995 Network and Customer Installation Interfaces - Asymmetric Digital Subscriber Line (ADSL) Metallic Interface Committee T1 - Telecommunications Technical Report No. 28, 1994, A Technical Report on High-Bit-Rate Digital Subscriber Lines (HDSL)
Distribution **Interface Requirements**
BellSouth TR73600, Unbundled Local Loop Technical Specifications. BellSouth TR73600 applies in the absence of a national industry standard for this element
Bellcore TR-NWT-000049, "Generic Requirements for Outdoor Telephone Network Interface

Devices," Issued December 1,1994;
Bellcore TR-NWT-000057, "Functional Criteria for Digital Loop Carrier Systems," Issued January 2, 1993;
Bellcore TR-NWT-000393, "Generic Requirements for ISDN Basic Access Digital Subscriber Lines";
Bellcore TR-NWT-000253, SONET Transport Systems: Common Criteria (A module of TSGR, FR-NWT-000440), Issue 2, December 1991;
Local Switching Technical Requirements
Bellcore (FR-NWT-000064) Local Switching Systems General Requirements
Bellcore TCAP (GR-1432-CORE), ISUP (GR-905-CORE), Call Management (GR-1429-CORE), Switched Fractional DS1 (GR-1357-CORE), Toll Free Service (GR-1428-CORE), Calling Name (GR-1597-CORE), Line Information Database (GR-954-CORE), Advanced Intelligent Network (GR-2863-CORE).
GR-1298-CORE, AIN Switching System Generic Requirements;
GR-1299-CORE, AIN Switch-Service Control Point (SCP)/Adjunct Interface Generic Requirements;
TR-NWT-001284, AIN 0.1 Switching System Generic Requirements;
SR-NWT-002247, AIN Release 1 Update.
Local Switching Interface Requirements
Basic Rate Interface ISDN adhering to ANSI standards Q.931, Q.932 and appropriate Bellcore Technical Requirements;
Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Bellcore Technical Requirements;
Loops adhering to Bellcore TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
Loop and Advance Services Requirements
ANSI T1.413 (ADSL)
ANSI T1.601 (BRI ISDN)
ANSI TR28 (HDSL)
ITU G991.1 (HDSL)
ITU G992.1 (ADSL)
ISDN Interface Requirements
TR-NWT-000393, January 1991, *Generic Requirements for ISDN Basic Access Digital Subscriber Lines.*
TR-NWT-303 specifications to interconnect Digital Loop Carriers.
PSD interfaces adhering to the X.25, X.75 and X.75' ANSI and Bellcore requirements.

Shared Transport and Dedicated Transport Technical Requirements
ANSI T1.101-1994, American National Standard for Telecommunications - Synchronization Interface Standard Performance and Availability;
ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces;
ANSI T1.102.01-199x, American National Standard for Telecommunications - Digital Hierarchy - VT1.5;
ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats;
ANSI T1.105.01-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) Automatic Protection Switching;
ANSI T1.105.02-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Payload Mappings;
ANSI T1.105.03-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Jitter at Network Interfaces;
ANSI T1.105.03a-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET)-Jitter at Network Interfaces - DS1 Supplement;
ANSI T1.105.05-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Tandem Connection;
ANSI T1.105.06-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Physical Layer Specifications;
ANSI T1.105.07-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats;
ANSI T1.105.09-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Network Element Timing and Synchronization;
ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode);
ANSI T1.107-1995, American National Standard for Telecommunications - Digital Hierarchy - Formats Specifications;
ANSI T1.107a-1990 -American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications);
ANSI T1.107b-1991 -American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications;
ANSI T1.117-1991, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (SONET) (Single Mode - Short Reach);
ANSI T1.403-1995, Carrier to Subscriber Installation, DS1 Metallic Interface Specification;
ANSI T1.404-1994, Network-to-Subscriber Installation - DS3 Metallic Interface Specification;
ANSI T1.404a, Network-to-Customer Installation - DS3 Metallic Interface Specification
IEC 825-1 Safety of Laser Products, Part 1: Equipment classification, requirements and user's guide, First Edition, 1999-11
IEC 825-2 Safety of Laser Products, Part 2: Safety of optical fiber communication systems, First Edition, 1993-09
ITU Recommendation G.707, Network node interface for the synchronous digital hierarchy

(SDH);
ITU Recommendation G.704, Synchronous frame structures used at 1544, 6312, 2048, 8488 and 44736 kbit/s hierarchical levels;
Bellcore FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): Common Requirements;
Bellcore GR-820-CORE, Generic Transmission Surveillance: DS1 & DS3 Performance;
Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET); Common Generic Criteria;
Bellcore TR-NWT 000507, Transmission, Section 7, Issue 5 (Bellcore , December 1993). (A module of LSSGR, FR-NWT-000064.);
Bellcore TR-NWT-000776, Network Interface Description for ISDN Subscriber Access;
Bellcore TR-INS-000342, High-Capacity Digital Special Access Service-Transmission Parameter Limits and Interface Combinations, Issue 1 February 1991;
Bellcore ST-TEC-000052, Telecommunications Transmission Engineering Textbook, Volume 2: Facilities, Third Edition, Issue I May 1989;
Bellcore ST-TEC-000051, Telecommunications Transmission Engineering Textbook Volume 1: Principles, Third Edition. Issue 1 August 1987.
Dedicated Transport (including SONET Dedicated Transport) Technical and Interface Requirements
ANSI T1.105 and ANSI T1.105.07 and physical interfaces per ANSI T1.106.06 (including referenced interfaces
International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
ANSI T1.105.04-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Data Communication Channel Protocols and Architectures;
ANSI T1.119-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications;
ANSI T1.119.01-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications Protection Switching Fragment;
ANSI T1.119.02-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications Performance Monitoring Fragment;
ANSI T1.231-1993 -American National Standard for Telecommunications - Digital Hierarchy - Layer 1 In-Service Digital Transmission Performance Monitoring.
Digital Cross-Connect System ("DCS") Technical Requirements
ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces;
ANSI T1.102.01-199x, American National Standard for Telecommunications - Digital Hierarchy - VT1.5;
ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats;

ANSI T1.105.03-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Jitter at Network Interfaces;
ANSI T1.105.03a-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET): Jitter at Network Interfaces - DS1 Supplement;
ANSI T1.105.06-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Physical Layer Specifications;
ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode);
ANSI T1.107-1988, American National Standard for Telecommunications - Digital Hierarchy - Formats Specifications;
ANSI T1.107a-1990, American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications);
ANSI T1.107b-1991, American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications;
ANSI T1.117-1991, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (SONET) (Single Mode - Short Reach);
ANSI T1.403-1989, Carrier to Subscriber Installation, DS1 Metallic Interface Specification:
ANSI T1.404-1994, Network-to-Subscriber Installation - DS3 Metallic Interface Specification;
ITU Recommendation G.707, Network node interface for the synchronous digital hierarchy (SDH);
ITU Recommendation G.704, Synchronous frame structures used at 1544, 6312, 2048, 8488 and 44736 kbit/s hierarchical levels;
FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): Common Requirements;
GR-820-CORE, Generic Transmission Surveillance: DS1 & DS3 Performance;
GR-253-CORE, Synchronous Optical Network Systems (SONET); Common Generic Criteria; and
TR-NWT-000776, Network Interface Description for ISDN Subscriber Access.
Signaling System 7 **Technical Requirements**
ANSI T1.11 – 1992 SS7 – General Information
ANSI T1.111 – 1996 SS7 - Message Transfer Part (MIP)
ANSI T1.112 – 1996 SS7 - Signaling Connection Control Part (SCCP)
ANSI T1.113 – 1996 SS7 - ISDN User Part (ISUP)
ANSI T1.114 – 1996 SS7 - Transaction Capability Application Part (TCAP)
ANSI T1.116 –1196 SS7 – Operation, Maintenance, and Administration Part
ANSI T1 (Draft) SS7 – Intermediate Network Selection (INS) Capability
ANSI T1 (Draft) SS7 – Local Service Provider Identification
STPs **MTP and SCCP Performance Requirements**
ANSI T1.111.6 MTP Performance
ANSI T1.112.5. SCCP Performance
STPs

MTP and SCCP Interface Requirements
Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); and
Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
STPs **Additional Technical Requirements**
ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP);
ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement;
ANSI T1.112-1992 American National, Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP);
ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks;
ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP);
ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI);
Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); and
Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
Number Portability Database **Interface Requirements**
Technical Requirements for Number Portability – Switching Systems
Technical Requirements for Number Portability – Database and Global Title Translation
Toll Free Number Database **Technical Requirements**
SR-TSV-002275 (BOC Notes on the (ILEC) Networks, SR-TSV-002275, Issue 2, (Bellcore , April 1994))
SCPs/Databases **Technical Requirements**
GR-246-CORE, Bell Communications Research Specification of Signaling System Number 7, ISSUE 1 (Bellcore , December 199);
GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). (Bellcore , March 1994);
GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service 6, Issue 1, Rev. 1 (Bellcore , October 1995);

GR-1149-CORE, OSSGR Section 10: System Interfaces, Issue 1 (Bellcore , October 1995) (Replaces TR-NWT-001149);
GR-1158-CORE, OSSGR Section 22.3: Line Information Database 6, Issue (Bellcore , October 1995);
GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service (Bellcore , May 1995); and
"Bellcore Special Report SR-TSV-002275, IBOC Notes on the LEC Networks - Signaling".
SCE/SMS AIN Access
GR-1280-CORE, AIN Service Control Point (SCP) Generic Requirements.
Tandem Switching **Technical & Interface Requirements**
Bell Communications Research TR-TSY-000540 Issue 2R2, Tandem Supplement, 6/1/90;
GR-905-CORE covering CCSNIS;
GR-1429-CORE for call management features; and GR-2863-CORE and GR-2902-CORE covering CCS AIN interconnection.
Network Elements and Ancillary Functions **Additional Performance Requirements: Bell Documents**
FR-64, *LATA Switching Systems Generic Requirements (LSSGR).*
TR-NWT-000499, Issue 5, Rev 1, April 1992, *Transport Systems Generic Requirements (TSGR): Common Requirements.*
TR-NWT-000418, Issue 2, December 1992, *Generic Reliability Assurance Requirements For Fiber Optic Transport Systems.*
TR-NWT-000057, Issue 2, January 1993, *Functional Criteria for Digital Loop Carriers Systems.*
TR-NWT-000507, Issue 5, December 1993, *LSSGR - Transmission, Section 7.*
GR-303-CORE, Issue 1, September 1995, *Integrated Digital Loop Carrier System Generic Requirements, Objectives, and Interface.*
GR-334-CORE, Issue 1, June 1994, *Switched Access Service: Transmission Parameter Limits and Interface Combinations.*
TR-NWT-000335, Issue 3, May 1993, *Voice Grade Special Access Services - Transmission Parameter Limits and Interface Combinations.*
TR-TSY-000529, Issue 2, July 1987, *Public Safety - LSSGR.*
GR-1158-CORE, Issue 2, October 1995, *OSSGR Section 22.3: Line Information Database.*
TR-TSY-000511, Issue 2, July 1987, *Service Standards, a Module (Section 11) of LATA Switching Systems Generic Requirements (LSSGR, FR-NWT-000064).*
TR-NWT-000393, January 1991, *Generic Requirements for ISDN Basic Access Digital Subscriber Lines.*
TR-NWT-000909, December 1991, *Generic Requirements and Objectives for Fiber In The Loop Systems.*
TR-NWT-000505, Issue 3, May 1991, *LSSGR Section 5, Call Processing.*
FR-NWT-000271, 1993, *Operator Services Systems Generic Requirements (OSSGR).*
TR-NWT-001156, Issue 2, July 1993, *OSSGR Operator Services Systems Generic Requirements,*

Section 21, Operator Subsystem.
SR-TSY-001 171, Issue 1, January 1989, *Methods and Procedures for System Reliability Analysis.*
Bellcore *Telecommunications Transmission Engineering,* 3rd Ed, 1990.
Network Elements and Ancillary Functions **Additional Performance Requirements: ANSI Standards**
ANSI T1.512-1994, Network Performance - Point-to-Point Voice-Grade Special Access Network Voiceband Data Transmission Objectives.
ANSI T1.506-1990, Network Performance - Transmission Specifications for Switched Exchange Access Network.
ANSI T1.508-1992, Telecommunications - Network Performance - Loss Plan for Evolving Digital Networks. Also supplement T1.508a-1993.
ANSI T1.101-1994, Digital Synchronization Network Plan.
Network Elements and Ancillary Functions **Additional Performance Requirements: TIA/EIA Standards**
TIA/EIA TSB-37A, Telephone Network Transmission Model for Evaluating Modem Performance.
TIA/EIA TSB-38, Test Procedure for Evaluation of 2-wire 4 kHz Voiceband Duplex Modems.
Network Elements and Ancillary Functions **Additional Performance Requirements: IEEE Standards**
IEEE Standard 743-1984, IEEE Standard Methods and Equipment for Measuring Transmission Characteristics of Analog Voice Frequency Circuits.
ANSI /IEEE Standard 820-1984, Telephone Loop Performance Characteristics.
SS7 Network Interconnection **Interface Requirements**
Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital network User Part (ISDNUP);
Bellcore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service;
Bellcore GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and
Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
SS7 Network Interconnection **Additional Requirements**
ANSI T1.110-1992 American National Standard Telecommunications Signaling System Number 7 (SS7) - General Information;
ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP);
ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement;
ANSI T1.112-1992 American National Standard for Telecommunications - Signaling System

Number 7 (SS7) - Signaling Connection Control Part (SCCP);
ANSI T1.113-1995 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Integrated Services Digital Network (ISDN) User Part;
ANSI T1.114-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Transaction Capabilities Application Part (TCAP);
ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks;
ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP);
ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI);
Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP);
Bellcore GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service;
Bellcore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service;
Bellcore GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and,
Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP).
Local Switch and Access Tandem Trunks Interface Requirements
GR-317-CORE GR-394-CORE)
Network Interconnection Additional Requirements
GR-317-CORE, Switching System generic requirements for Call Control Using the Integrated Services Digital Network User Part (ISDNUP), Bellcore , February, 1994;
GR-394-CORE, Switching System generic requirements for Interexchange Carrier Interconnection Using the Integrated Services Digital Network User Part (ISDNUP), Bellcore , February, 1994;
FR-NWT-000271, OSSGR Operator Services Systems generic requirements, Bellcore , 1994 Edition; and
FR-NWT-000064, LATA Switching Systems Generic Requirements (LSSGR), Bellcore , 1994 Edition.

Attachment 8

Business Process Requirements

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PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

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

1.1 BellSouth shall provide to Jax Telecom nondiscriminatory access to its Operations Support Systems (OSS) and the necessary information contained therein in order that Jax Telecom can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing.. BellSouth shall provide Jax Telecom 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 Jax Telecom and other CLECs in the aggregate.

1.2 BellSouth shall provision services during its regular working hours. To the extent Jax Telecom 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 Jax Telecom, BellSouth will not assess Jax Telecom additional charges beyond the rates and charges specified in this Agreement.

2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

2.1 BellSouth shall provide Jax Telecom nondiscriminatory access to its OSS and the necessary information contained therein in order that Jax Telecom 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 Jax Telecom to obtain the technical capability to access and utilize BellSouth's OSS interfaces. Specifications for Jax Telecom'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 Jax Telecom 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 Jax Telecom 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. Jax Telecom shall provide to BellSouth access to customer record information, including circuit numbers associated with each telephone number where applicable. Jax Telecom shall provide such information within four (4) hours after request via electronic access where available. If electronic access is not available, Jax Telecom 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. Jax Telecom 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 Jax Telecom's access to customer record information. If a BellSouth audit of Jax Telecom's access to customer record information reveals that Jax Telecom is accessing customer record information without having obtained the proper End User authorization, BellSouth upon reasonable notice to Jax Telecom may take corrective action, including but not limited to suspending or terminating Jax Telecom'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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom nondiscriminatory access to billing information as specified in Attachment 7 to this Agreement.

2.2 Change Management. BellSouth and Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom will be held for a maximum of thirty (30) days from the date the order is placed on hold. After such time, Jax Telecom shall be required to submit a new service request. Incorrect or invalid requests returned to Jax Telecom for correction or clarification will be held for thirty (30) days. If Jax Telecom does not return a corrected request within thirty (30) days, BellSouth will cancel the request.

3.2 Single Point of Contact. Jax Telecom will be the single point of contact with BellSouth for ordering activity for network elements and other services used by Jax Telecom 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. Jax Telecom 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 Jax Telecom 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 Jax Telecom that such a request has been processed but will not be required to notify Jax Telecom in advance of such processing.

3.2.1 Neither BellSouth nor Jax Telecom 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 Jax Telecom shall return a FOC to BellSouth within thirty-six (36) hours after Jax Telecom's receipt from BellSouth of a valid LSR.

3.2.4 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 Jax Telecom 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 nation-wide (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 Jax Telecom'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 Jax Telecom, which has the billing relationship with that End User, and Jax Telecom may pass such charge to the End User.

3.6 Cancellation Charges. If Jax Telecom 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 Jax Telecom 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 Jax Telecom 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, Jax Telecom may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should Jax Telecom 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 Jax Telecom, 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.

4. PAYMENT AND BILLING ARRANGEMENTS

4.1 The terms and conditions set forth in this Attachment shall apply to all services ordered and provisioned pursuant to this Agreement.

4.2 **Billing.** BellSouth will bill through the Carrier Access Billing System (CABS), Integrated Billing System (IBS) and/or the Customer Records Information System (CRIS) depending on the particular service(s) provided to Jax Telecom under this Agreement. BellSouth will format all bills in Carrier Billing Output Specification (CBOS) Standard or CLUB/EDI format, depending on the type of service provided. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the applicable industry forum.

4.2.1 For any service(s) BellSouth receives from Jax Telecom, Jax Telecom shall bill BellSouth in CBOS format.

4.2.2 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to BellSouth.

4.2.3 BellSouth will render bills each month on established bill days for each of Jax Telecom's accounts. If either Party requests multiple billing media or additional copies of the bills, the billing Party will provide these at a reasonable cost.

4.2.4 BellSouth will bill Jax Telecom in advance for all services to be provided during the ensuing billing period except charges associated with service usage and nonrecurring charges, which will be billed in arrears.

4.2.4.1 Charges for services will be calculated on an individual End User account level, including, if applicable, any charge for usage or usage allowances. BellSouth will also bill Jax Telecom, and Jax Telecom will be responsible for and remit to BellSouth, all charges applicable to said services including but not limited to 911 and E911 charges, End Users common line charges, federal subscriber line charges, telecommunications relay charges (TRS), and franchise fees, unless otherwise ordered by a Commission.

4.2.5 BellSouth will not perform billing and collection services for Jax Telecom as a result of the execution of this Agreement.

4.2.6 In the event that this Agreement or an amendment to this Agreement effects a rate change to recurring rate elements that are billed in advance, BellSouth will make an adjustment to such recurring rates billed in advance at the previously effective rate. The adjustment shall reflect billing at the new rates from the Effective Date of the Agreement or amendment.

4.3 **Establishing Accounts.** After submitting a credit profile and deposit, if required, and after receiving certification as a local exchange carrier from the appropriate regulatory agency, Jax Telecom will provide the appropriate BellSouth advisory team/local contract manager the necessary documentation to enable BellSouth to establish accounts for Local Interconnection, Network Elements and Other Services, Collocation and/or resold services. Such documentation shall include the Application for Master Account, if applicable, proof of authority to provide telecommunications services, the appropriate Operating Company Numbers (OCN) for each state as assigned by the National Exchange Carriers Association (NECA), Carrier Identification Code (CIC), Access Customer Name and Abbreviation (ACNA), Blanket Letter of Authorization (LOA), Misdirected Number form, and a tax exemption certificate, if applicable. Notwithstanding anything to the contrary in this Agreement, Jax Telecom may not order services under a new account established in accordance with this Section 1.2 until 30 days after all information specified in this Section 1.2 is received from Jax Telecom.

4.3.1 **OCN.** If Jax Telecom needs to change its OCN(s) under which it operates when Jax Telecom has already been conducting business utilizing those OCN(s), Jax Telecom shall bear all costs incurred by BellSouth to convert Jax Telecom to the new OCN(s). OCN conversion charges include all time required to make system updates to all of Jax Telecom's End User customer records and will be handled by the BFR/NBR process.

4.3.2 **Payment Responsibility.** Payment of all charges will be the responsibility of Jax Telecom. Jax Telecom shall make payment to BellSouth for all services billed. Payments made by Jax Telecom to BellSouth as payment on account will be credited to Jax Telecom's accounts receivable master account. BellSouth will not become involved in billing disputes that may arise between Jax Telecom and Jax Telecom's customer.

4.4 **Payment Due.** Payment for services provided is due on or before the next bill date in immediately available funds. Payment is considered to have been made when received by BellSouth.

4.5 **Due Dates.** If the payment due date falls on a Sunday or on a holiday that is observed on a Monday, the payment due date shall be the first non-holiday day following such Sunday or holiday. If the payment due date falls on a Saturday or on a holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-holiday day preceding such Saturday or holiday. If payment is not received by the payment due date, a late payment charge, as set forth in Section 4.7, below, shall apply.

4.6 **Tax Exemption.** Upon BellSouth's receipt of tax exemption certificate, the total amount billed to Jax Telecom will not include those taxes or fees from which Jax Telecom is exempt. Jax Telecom will be solely responsible for the computation, tracking, reporting and payment of all taxes and like fees associated with the services provided to the End User of Jax Telecom.

4.7 **Late Payment.** If any portion of the payment is not received by BellSouth on or before the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment charge shall be due to BellSouth. The late payment charge shall be the portion of the payment not received by the payment due date multiplied by a late factor and will be applied on a per bill basis. The late factor shall be as set forth in Section A2 of the General Subscriber Services Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, as appropriate. In addition to any applicable late payment charges, Jax Telecom may be charged a fee for all returned checks as set forth in Section A2 of the General Subscriber Services Tariff or pursuant to the applicable state law.

4.8 **Discontinuing Service to Jax Telecom.** The procedures for discontinuing service to Jax Telecom are as follows:

4.8.1 BellSouth reserves the right to suspend or terminate service in the event of prohibited, unlawful or improper use of BellSouth facilities or service, abuse of BellSouth facilities, or any other violation or noncompliance by Jax Telecom of the rules and regulations of BellSouth's tariffs.

4.8.2 BellSouth reserves the right to suspend or terminate service for nonpayment. If payment of amounts not subject to a billing dispute, as described in Section 5, is not received by the bill date in the month after the original bill date, BellSouth will provide written notice to Jax Telecom that additional applications for service may be refused, that any pending orders for service may not be completed, and/or that access to ordering systems may be suspended if payment of such amounts, and all other amounts not in dispute that become past due before refusal, incompletion or suspension, is not received by the fifteenth day following the date of the notice. In addition, BellSouth may, at the same time, provide written notice to the person designated by Jax Telecom to receive notices of noncompliance that BellSouth may discontinue the provision of existing services to Jax Telecom if payment of such amounts, and all other amounts not in dispute that become past due before discontinuance, is not received by the thirtieth day following the date of the initial notice.

4.8.3 In the case of discontinuance of services, all billed charges, as well as applicable termination charges, shall become due.

4.8.4 Discontinuance of service on Jax Telecom's account will effect a discontinuance of service to Jax Telecom's End Users. BellSouth will reestablish service for Jax Telecom upon payment of all past due charges and the appropriate connection fee subject to BellSouth's normal application procedures. Jax Telecom is solely responsible for notifying the End User of the discontinuance of the service. If within fifteen (15) days after Jax Telecom's service has been discontinued and no arrangements to reestablish service have been made consistent with this subsection, Jax Telecom's service will be disconnected.

4.9 **Deposit Policy.** Jax Telecom 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 Jax Telecom. Any such security deposit shall in no way release Jax Telecom from its obligation to make complete and timely payments of its bill. Jax Telecom 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 Jax Telecom'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 Jax Telecom fails to remit to BellSouth any deposit requested pursuant to this Section, service to Jax Telecom may be terminated in accordance with the terms of Section 4.8 of this Attachment, and any security deposits will be applied to Jax Telecom's account(s). In the event Jax Telecom defaults on its account, service to Jax Telecom will be terminated in accordance with the terms of Section 4.8 above, and any security deposits will be applied to Jax Telecom's account.

4.10 **Notices.** Notwithstanding anything to the contrary in this Agreement, all bills and notices regarding billing matters, including notices relating to security deposits, disconnection of services for nonpayment of charges, and rejection of additional orders from Jax Telecom, shall be forwarded to the individual and/or address provided by Jax Telecom in establishment of its billing account(s) with BellSouth, or to the individual and/or address subsequently provided by Jax Telecom as the contact for billing information. All monthly bills and notices described in this Section shall be forwarded to the same individual and/or address; provided, however, upon written request from Jax Telecom to BellSouth's billing organization, the

notice of discontinuance of services purchased by Jax Telecom under this Agreement provided for in Section 4.8.2 of this Attachment shall be sent via certified mail to the individual(s) listed in the Notices provision of the General Terms and Conditions of this Agreement.

4.11 **Rates.** Rates for Optional Daily Usage File (ODUF), Access Daily Usage File (ADUF), Enhanced Optional Daily Usage File (EODUF) and Centralized Message Distribution Service (CMDS) are set out in Attachment 1 Table 1. If no rate is identified in Attachment 1 Table 1, the rate for the specific service or function will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

5. BILLING DISPUTES

5.1 Each Party agrees to notify the other Party in writing upon the discovery of a billing dispute. Jax Telecom shall report all billing disputes to BellSouth using the Billing Adjustment Request Form (RF 1461) provided by BellSouth. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the notification date. If the Parties are unable within the 60 day period to reach resolution, then the aggrieved Party may pursue dispute resolution in accordance with the General Terms and Conditions of this Agreement.

5.2 For purposes of this Section, a billing dispute means a reported dispute of a specific amount of money actually billed by either Party. The dispute must be clearly explained by the disputing Party and supported by written documentation, which clearly shows the basis for disputing charges. A billing dispute will not include the refusal to pay all or part of a bill or bills when no written documentation is provided to support the dispute, nor shall a billing dispute include the refusal to pay other amounts owed by the billed Party until the dispute is resolved. Claims by the billed Party for damages of any kind will not be considered a billing dispute for purposes of this Section. If the billing dispute is resolved in favor of the billing Party, the disputing Party will make immediate payment of any of the disputed amount owed to the billing Party or the billing Party shall have the right to pursue normal treatment procedures. Any credits due to the disputing Party, pursuant to the billing dispute, will be applied to the disputing Party's account by the billing Party immediately upon resolution of the dispute.

5.3 If a Party disputes a charge and does not pay such charge by the payment due date, or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment charge and interest, where applicable, shall

be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date multiplied by the late factor as set forth in the following BellSouth tariffs: for services purchased from the General Subscribers Services Tariff for purposes of resale and for ports and non-designed loops, Section A2 of the General Subscriber Services Tariff; for services purchased from the Private Line Tariff for purposes of resale, Section B2 of the Private Line Service Tariff; and for designed network elements and other services and local interconnection charges, Section E2 of the Access Service Tariff. The Parties shall assess interest on previously assessed late payment charges only in a state where it has the authority pursuant to its tariffs.

6. RAO HOSTING

6.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to Jax Telecom by BellSouth will be in accordance with the methods and practices regularly applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.

6.2 Jax Telecom shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.

6.3 Charges or credits, as applicable, will be applied by BellSouth to Jax Telecom on a monthly basis in arrears. Amounts due (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.

6.4 Jax Telecom must have its own unique hosted RAO code. Where BellSouth is the selected CMDS interfacing host, Jax Telecom must request that BellSouth establish a unique hosted RAO code for Jax Telecom. Such request shall be in writing to the BellSouth RAO Hosting coordinator and must be submitted at least eight (8) weeks prior to provision of services pursuant to this Section. Services shall commence on a date mutually agreed by the Parties.

6.5 BellSouth will receive messages from Jax Telecom that are to be processed by BellSouth, another LEC in the BellSouth region or a LEC outside the BellSouth region. Jax Telecom shall send all messages to BellSouth no later than sixty (60) days after the message date.

6.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from Jax Telecom.

6.7 All data received from Jax Telecom that is to be processed or billed by another LEC within the BellSouth region will be distributed to that LEC in accordance with the Agreement(s) in effect between BellSouth and the involved LEC.

6.8 All data received from Jax Telecom that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) in effect between BellSouth and its connecting contractor.

6.9 BellSouth will receive messages from the CMDS network that are destined to be processed by Jax Telecom and will forward them to Jax Telecom on a daily basis for processing.

6.10 Transmission of message data between BellSouth and Jax Telecom will be via CONNECT:Direct or Secure File Transfer Protocol (FTP).

6.10.1 Data circuits (private line or dial-up) will be required between BellSouth and Jax Telecom for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, Jax Telecom will be responsible for ordering the circuit and coordinating the installation with BellSouth. Jax Telecom is responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Jax Telecom. Additionally, all message toll charges associated with the use of the dial circuit by Jax Telecom will be the responsibility of Jax Telecom. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on the Jax Telecom end for the purpose of data transmission will be the responsibility of Jax Telecom.

6.10.2 If Jax Telecom utilizes Secure File Transfer Protocol for data file transmission, purchase of the Secure File Transfer Protocol software will be the responsibility of Jax Telecom.

6.11 All messages and related data exchanged between BellSouth and Jax Telecom will be formatted for EMI formatted records and packed between appropriate EMI header and trailer records in accordance with accepted industry standards.

6.12 Jax Telecom will maintain recorded message detail necessary to recreate files provided to BellSouth for a period of three (3) calendar months beyond the related message dates.

6.13 Should it become necessary for Jax Telecom to send data to BellSouth more than sixty (60) days past the message date(s), Jax Telecom will notify BellSouth in advance of the transmission of the data. BellSouth will work with its connecting contractor and/or Jax Telecom, where necessary, to notify all affected LECs.

6.14 In the event that data to be exchanged between the two Parties should become lost or destroyed, the Party responsible for creating the data will make every effort to restore and retransmit such data. If the data cannot be retrieved, the Party responsible for losing or destroying the data will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the End Users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the resolution of the amount owed, or as mutually agreed upon by the Parties.

6.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from Jax Telecom, the entire pack containing the affected data will not be processed by BellSouth. BellSouth will notify Jax Telecom of the error. Jax Telecom will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, Jax Telecom will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.

6.16 In association with message distribution service, BellSouth will provide Jax Telecom with associated intercompany settlements reports (CATS and NICS) as appropriate.

6.17 Notwithstanding anything in this Agreement to the contrary, in no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this Section.

6.18 Intercompany Settlements Messages

6.18.1 Intercompany Settlements Messages facilitate the settlement of revenues associated with traffic originated from or billed by Jax Telecom as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included.

Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between Jax Telecom and the involved company(ies), unless that company is participating in NICS.

6.18.2 Both traffic that originates outside the BellSouth region by Jax Telecom and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by Jax Telecom, is covered by CATS. Also covered is traffic that either is originated by or billed by Jax Telecom, involves a company other than Jax Telecom, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).

6.18.3 Once Jax Telecom is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via NICS.

6.18.4 BellSouth will receive the monthly NICS reports from Telcordia on behalf of Jax Telecom. BellSouth will distribute copies of these reports to Jax Telecom on a monthly basis.

6.18.5 BellSouth will receive the monthly CATS reports from Telcordia on behalf of Jax Telecom. BellSouth will distribute copies of these reports to Jax Telecom on a monthly basis.

6.18.6 BellSouth will collect the revenue earned by Jax Telecom from the Bell operating company in whose territory the messages are billed via CATS, less a per message billing and collection fee of five cents ($0.05), on behalf of Jax Telecom. BellSouth will remit the revenue billed by Jax Telecom to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents ($0.05), on behalf on Jax Telecom. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Jax Telecom via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

6.18.7 BellSouth will collect the revenue earned by Jax Telecom within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents ($0.05), on behalf of Jax Telecom. BellSouth will remit the revenue billed by Jax Telecom within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents ($0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Jax Telecom via a monthly CABS miscellaneous bill.

6.18.8 BellSouth and Jax Telecom agree that monthly netted amounts of less than fifty dollars ($50.00) will not be settled.

7. OPTIONAL DAILY USAGE FILE

7.1 Upon written request from Jax Telecom, BellSouth will provide the Optional Daily Usage File (ODUF) service to Jax Telecom pursuant to the terms and conditions set forth in this section.

7.2 Jax Telecom shall furnish all relevant information required by BellSouth for the provision of the ODUF.

7.3 The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a Jax Telecom customer.

7.4 Charges for the ODUF will appear on Jax Telecoms' monthly bills for the previous month's usage. The charges are as set forth in Attachment 1 Table 1. Jax Telecom will be billed at the ODUF rates that are in effect at the end of the previous month.

7.5 The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

7.6 Messages that error in the billing system of Jax Telecom will be the responsibility of Jax Telecom. If, however, Jax Telecom should encounter significant volumes of errored messages that prevent processing by Jax Telecom within its systems, BellSouth will work with Jax Telecom to determine the source of the errors and the appropriate resolution.

7.7 The following specifications shall apply to the ODUF feed.

7.7.1 ODUF Messages to be Transmitted

7.7.1.1 The following messages recorded by BellSouth will be transmitted to Jax Telecom:

7.7.1.1.1 Message recording for per use/per activation type services (examples:

Three -Way Calling, Verify, Interrupt, Call Return, etc.)

7.7.1.1.2 Measured billable Local

7.7.1.1.3 Directory Assistance messages

7.7.1.1.4 IntraLATA Toll

7.7.1.1.5 WATS and 800 Service

7.7.1.1.6 N11

7.7.1.1.7 Information Service Provider Messages

7.7.1.1.8 Operator Services Messages

7.7.1.1.9 Operator Services Message Attempted Calls (Network Element only)

7.7.1.1.10 Credit/Cancel Records

7.7.1.1.11 Usage for Voice Mail Message Service

7.7.1.2 Rated Incollects (messages BellSouth receives from other revenue accounting offices) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.

7.7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to Jax Telecom.

7.7.1.4 In the event that Jax Telecom detects a duplicate on ODUF they receive from BellSouth, Jax Telecom will drop the duplicate message and will not return the duplicate to BellSouth.

7.7.2 ODUF Physical File Characteristics

7.7.2.1 ODUF will be distributed to Jax Telecom via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

7.7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and Jax Telecom for the purpose of data transmission as set forth in Section 6.10.1 above.

7.7.2.3 If Jax Telecom utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Jax Telecom.

7.7.3 ODUF Packing Specifications

7.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Jax Telecom which BellSouth RAO that is sending the message. BellSouth and Jax Telecom will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Jax Telecom and resend the data as appropriate.

The data will be packed using ATIS EMI records.

7.7.4 ODUF Pack Rejection

7.7.4.1 Jax Telecom will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Jax Telecom will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Jax Telecom by BellSouth.

7.7.5 ODUF Control Data

7.7.5.1 Jax Telecom will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Jax Telecom's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Jax Telecom for reasons stated in the above section.

7.7.6 ODUF Testing

7.7.6.1 Upon request from Jax Telecom, BellSouth shall send ODUF test files to Jax Telecom. The Parties agree to review and discuss the ODUF content and/or format. For testing of usage results, BellSouth shall request that Jax Telecom set up a production (live) file. The live test may consist of Jax Telecom's employees making test calls for the types of services Jax Telecom requests on ODUF. These test calls are logged by Jax Telecom, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

8. ACCESS DAILY USAGE FILE

8.1 Upon written request from Jax Telecom, BellSouth will provide the Access Daily Usage File (ADUF) service to Jax Telecom pursuant to the terms and conditions set forth in this section.

8.2 Jax Telecom shall furnish all relevant information required by BellSouth for the provision of ADUF.

8.3 ADUF will contain access messages associated with a port that Jax Telecom has purchased from BellSouth

8.4 Charges for ADUF will appear on Jax Telecom's monthly bills for the previous month's usage. The charges are as set forth in Attachment 1 Table 1. Jax Telecom will be billed at the ADUF rates that are in effect at the end of the previous month.

8.5 Messages that error in the billing system of Jax Telecom will be the responsibility of Jax Telecom. If, however, Jax Telecom should encounter significant volumes of errored messages that prevent processing by Jax Telecom within its systems, BellSouth will work with Jax Telecom to determine the source of the errors and the appropriate resolution.

8.6 ADUF Messages To Be Transmitted

8.6.1 The following messages recorded by BellSouth will be transmitted to Jax Telecom:

8.6.1.1 Recorded originating and terminating interstate and intrastate access records associated with a port.

8.6.1.2 Recorded terminating access records for undetermined jurisdiction access records associated with a port.

8.6.2 BellSouth will perform duplicate record checks on records processed to ADUF. Any duplicate messages detected will be dropped and not sent to Jax Telecom.

8.6.3 In the event that Jax Telecom detects a duplicate on ADUF they receive from BellSouth, Jax Telecom will drop the duplicate message and will not return the duplicate to BellSouth.

8.6.4 ADUF Physical File Characteristics

8.6.4.1 ADUF will be distributed to Jax Telecom via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ADUF feed will be a fixed block format. The data on the ADUF feed will be in a non-compacted EMI format (210 byte). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset

name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

8.6.4.2 Data circuits (private line or dial-up) will be required between BellSouth and Jax Telecom for the purpose of data transmission as set forth in Section 6.10.1 above.

8.6.4.3 If Jax Telecom utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Jax Telecom.

8.6.5 ADUF Packing Specifications

8.6.5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

8.6.5.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Jax Telecom which BellSouth RAO is sending the message. BellSouth and Jax Telecom will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Jax Telecom and resend the data as appropriate.

The data will be packed using ATIS EMI records.

8.6.6 ADUF Pack Rejection

8.6.6.1 Jax Telecom will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Jax Telecom will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Jax Telecom by BellSouth.

8.6.7 ADUF Control Data

8.6.7.1 Jax Telecom will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Jax Telecom's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Jax Telecom for reasons stated in the above section.

8.6.8 ADUF Testing

8.6.8.1 Upon request from Jax Telecom, BellSouth shall send a test file of generic data to Jax Telecom via Connect:Direct or Text File via E-Mail. The Parties agree to review and discuss the test file's content and/or format.

9. ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)

9.1 Upon written request from Jax Telecom, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to Jax Telecom pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.

9.2 Jax Telecom shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File.

9.3 The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.

9.4 Charges for delivery of the Enhanced Optional Daily Usage File will appear on Jax Telecom's monthly bills for the previous month's usage. The charges are as set forth in Attachment 1 Table 1. Jax Telecom will be billed at the EODUF rates that are in effect at the end of the previous month.

9.5 All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

9.6 Messages that error in the billing system of Jax Telecom will be the responsibility of Jax Telecom. If, however, Jax Telecom should encounter significant volumes of errored messages that prevent processing by Jax Telecom within its systems, BellSouth will work with Jax Telecom to determine the source of the errors and the appropriate resolution.

9.7 The following specifications shall apply to the EODUF feed.

9.7.1 Usage To Be Transmitted

9.7.1.1 The following messages recorded by BellSouth will be transmitted to Jax Telecom:

9.7.1.1.1 Customer usage data for flat rated local call originating from Jax Telecom's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:

9.7.1.1.2 Date of Call

9.7.1.1.3 From Number

9.7.1.1.4 To Number

9.7.1.1.5 Connect Time

9.7.1.1.6 Conversation Time

9.7.1.1.7 Method of Recording

9.7.1.1.8 From RAO

9.7.1.1.9 Rate Class

9.7.1.1.10 Message Type

9.7.1.1.11 Billing Indicators

9.7.1.1.12 Bill to Number

9.7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to Jax Telecom.

9.7.1.3 In the event that Jax Telecom detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, Jax Telecom will drop the duplicate message (Jax Telecom will not return the duplicate to BellSouth).

9.7.2 Physical File Characteristics

9.7.2.1 The EODUF feed will be distributed to Jax Telecom over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among Jax Telecom's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).

9.7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Jax Telecom for the purpose of data transmission. Where a dedicated line is required, Jax Telecom will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Jax Telecom will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the

mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Jax Telecom. Additionally, all message toll charges associated with the use of the dial circuit by Jax Telecom will be the responsibility of Jax Telecom. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on Jax Telecom's end for the purpose of data transmission will be the responsibility of Jax Telecom.

9.7.3 Packing Specifications

9.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

9.7.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Jax Telecom which BellSouth RAO is sending the message. BellSouth and Jax Telecom will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Jax Telecom and resend the data as appropriate.

9.7.3.3 The data will be packed using ATIS EMI records.

Appendix 1
BellSouth Disaster Recovery Plan

1.0 PURPOSE

In the unlikely event of a disaster occurring that affects BellSouth's long-term ability to deliver traffic to a Competitive Local Exchange Carrier (CLEC), general procedures have been developed by BellSouth to hasten the recovery process in accordance with the Telecommunications Service Priority (TSP) Program established by the Federal Communications Commission to identify and prioritize telecommunication services that support national security or emergency preparedness (NS/EP) missions. Since each location is different and could be affected by an assortment of potential problems, a detailed recovery plan is impractical. However, in the process of reviewing recovery activities for specific locations, some basic procedures emerge that appear to be common in most cases.

These general procedures should apply to any disaster that affects the delivery of traffic for an extended time period. Each CLEC will be given the same consideration during an outage, and service will be restored as quickly as possible.

This document will cover the basic recovery procedures that would apply to every CLEC.

2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost, the NMC will attempt to circumvent the failure using available reroutes.

BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as soon as damaged network elements are revitalized.

The telephone number for the BellSouth Network Management Center in Atlanta, as published in Telcordia's National Network Management Directory, is 404-321-2516.

3.0 IDENTIFYING THE PROBLEM

During the early stages of problem detection, the NMC will be able to tell which CLECs are affected by the catastrophe. Further analysis and/or first hand observation will determine if the disaster has affected CLEC equipment only, BellSouth equipment only or a combination. The initial restoration activity will be largely determined by the equipment that is affected.

Once the nature of the disaster is determined and after verifying the cause of the problem, the NMC will initiate reroutes and/or transfers that are jointly agreed upon by the affected CLECs' Network Management Center and the BellSouth NMC. The type and percentage of controls used will depend upon available network capacity. Controls necessary to stabilize the situation will be invoked and the NMC will attempt to re-establish as much traffic as possible.

For long-term outages, recovery efforts will be coordinated by the Emergency Control Center (ECC). Traffic controls will continue to be applied by the NMC until facilities are re-established. As equipment is made available for service, the ECC will instruct the NMC to begin removing the controls and allow traffic to resume.

3.1 SITE CONTROL

In the total loss of building use scenario, what likely exists will be a smoking pile of rubble. This rubble will contain many components that could be dangerous. It could also contain any personnel on the premises at the time of the disaster. For these reasons, the local fire marshal with the assistance of the police will control the site until the building is no longer a threat to surrounding properties and the companies have secured the site from the general public.

During this time, the majority owner of the building should be arranging for a demolition contractor to mobilize to the site with the primary objective of reaching the cable entrance facility for a damage assessment. The results of this assessment would then dictate immediate plans for restoration, both short term and permanent.

In a less catastrophic event, i.e., the building is still standing and the cable entrance facility is usable, the situation is more complex. The site will initially be controlled by local authorities until the threat to adjacent property has diminished. Once the site is returned to the control of the companies, the following events should occur.

An initial assessment of the main building infrastructure systems (mechanical, electrical, fire and life safety, elevators, and others) will establish building needs. Once these needs are determined,

the majority owner should lead the building restoration efforts. There may be situations where the site will not be totally restored within the confines of the building. The companies must individually determine their needs and jointly assess the cost of permanent restoration to determine the overall plan of action.

Multiple restoration trailers from each company will result in the need for designated space and installation order. This layout and control is required to maximize the amount of restoration equipment that can be placed at the site, and the priority of placements.

Care must be taken in this planning to ensure other restoration efforts have logistical access to the building. Major components of telephone and building equipment will need to be removed and replaced. A priority for this equipment must also be jointly established to facilitate overall site restoration. (Example: If the AC switchgear has sustained damage, this would be of the highest priority in order to regain power, lighting, and HVAC throughout the building.)

If the site will not accommodate the required restoration equipment, the companies would then need to quickly arrange with local authorities for street closures, rights of way or other possible options available.

3.2 ENVIRONMENTAL CONCERNS

In the worse case scenario, many environmental concerns must be addressed. Along with the police and fire marshal, the state environmental protection department will be on site to monitor the situation.

Items to be concerned with in a large central office building could include:

1. Emergency engine fuel supply. Damage to the standby equipment and the fuel handling equipment could have created "spill" conditions that have to be handled within state and federal regulations.

2. Asbestos-containing materials that may be spread throughout the wreckage. Asbestos could be in many components of building, electrical, mechanical, outside plant distribution, and telephone systems.

3. Lead and acid. These materials could be present in potentially large quantities depending upon the extent of damage to the power room.

4. Mercury and other regulated compounds resident in telephone equipment.

5. Other compounds produced by the fire or heat.

Once a total loss event occurs at a large site, local authorities will control immediate clean up (water placed on the wreckage by the fire department) and site access.

At some point, the companies will become involved with local authorities in the overall planning associated with site clean up and restoration. Depending on the clean up approach taken, delays in the restoration of several hours to several days may occur.

In a less severe disaster, items listed above are more defined and can be addressed individually depending on the damage.

In each case, the majority owner should coordinate building and environmental restoration as well as maintain proper planning and site control.

4.0 THE EMERGENCY CONTROL CENTER (ECC)

The ECC is located in the Midtown 1 Building in Atlanta, Georgia. During an emergency, the ECC staff will convene a group of pre-selected experts to inventory the damage and initiate corrective actions. These experts have regional access to BellSouth's personnel and equipment and will assume control of the restoration activity anywhere in the nine-state area.

In the past, the ECC has been involved with restoration activities resulting from hurricanes, ice storms and floods. They have demonstrated their capabilities during these calamities as well as during outages caused by human error or equipment failures. This group has an excellent record of restoring service as quickly as possible.

During a major disaster, the ECC may move emergency equipment to the affected location, direct recovery efforts of local personnel and coordinate service restoration activities with the CLECs. The ECC will attempt to restore service as quickly as possible using whatever means is available, leaving permanent solutions, such as the replacement of damaged buildings or equipment, for local personnel to administer.

Part of the ECC's responsibility, after temporary equipment is in place, is to support the NMC efforts to return service to the CLECs. Once service has been restored, the ECC will return control of the network to normal operational organizations. Any long-term changes required after service is restored will be made in an orderly fashion and will be conducted as normal activity.

5.0 RECOVERY PROCEDURES

The nature and severity of any disaster will influence the recovery procedures. One crucial factor in determining how BellSouth will proceed with restoration is whether or not BellSouth's equipment is incapacitated. Regardless of whose equipment is out of service, BellSouth will move as quickly as possible to aid with service recovery; however, the approach that will be taken may differ depending upon the location of the problem.

5.1 CLEC OUTAGE

For a problem limited to one CLEC (or a building with multiple CLECs), BellSouth has several options available for restoring service quickly. For those CLECs that have agreements with other CLECs, BellSouth can immediately start directing traffic to a provisional CLEC for completion. This alternative is dependent upon BellSouth having concurrence from the affected CLECs.

Whether or not the affected CLECs have requested a traffic transfer to another CLEC will not impact BellSouth's resolve to re-establish traffic to the original destination as quickly as possible.

5.2 BELLSOUTH OUTAGE

Because BellSouth's equipment has varying degrees of impact on the service provided to the CLECs, restoring service from damaged BellSouth equipment is different. The outage will probably impact a number of Carriers simultaneously. However, the ECC will be able to initiate immediate actions to correct the problem.

A disaster involving any of BellSouth's equipment locations could impact the CLECs, some more than others. A disaster at a Central Office (CO) would only impact the delivery of traffic to and from that one location, but the incident could affect many Carriers. If the Central Office is a Serving Wire Center (SWC), then traffic from the entire area to those Carriers served from that switch would also be impacted. If the switch functions as an Access Tandem, or there is a tandem in the building, traffic from every CO to every CLEC could be interrupted. A disaster that destroys a facility hub could disrupt various traffic flows, even though the switching equipment may be unaffected.
The NMC would be the first group to observe a problem involving BellSouth's equipment. Shortly after a disaster, the NMC will begin applying controls and finding re-routes for the completion of as much traffic as possible. These reroutes may involve delivering traffic to alternate Carriers upon receiving approval from the CLECs involved. In some cases, changes in translations will be required. If the outage is caused by the destruction of equipment, then the ECC will assume control of the restoration.

5.2.1 Loss of a Central Office

When BellSouth loses a Central Office, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency.

5.2.2 Loss of a Central Office with Serving Wire Center Functions

The loss of a Central Office that also serves as a Serving Wire Center (SWC) will be restored as described in Section 5.2.1.

5.2.3 Loss of a Central Office with Tandem Functions

When BellSouth loses a Central Office building that serves as an Access Tandem and as a SWC, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency;

e) Re-direct as much traffic as possible to the alternate access tandem (if available) for delivery to those CLECs utilizing a different location as a SWC;

f) Begin aggregating traffic to a location near the damaged building. From this location, begin re-establishing trunk groups to the CLECs for the delivery of traffic normally found on the direct trunk groups. (This aggregation point may be the alternate access tandem location or another CO on a primary facility route.)

5.2.4 Loss of a Facility Hub

In the event that BellSouth loses a facility hub, the recovery process is much the same as above. Once the NMC has observed the problem and administered the appropriate controls, the ECC will assume authority for the repairs. The recovery effort will include

a) Placing specialists and emergency equipment on notice;

b) Inventorying the damage to determine what equipment and/or functions are lost;

c) Moving containerized emergency equipment to the stricken area, if necessary;

d) Reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency; and

e) If necessary, BellSouth will aggregate the traffic at another location and build temporary facilities. This alternative would be viable for a location that is destroyed and building repairs are required.

5.3 COMBINED OUTAGE (CLEC AND BELLSOUTH EQUIPMENT)

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in Section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently than normally received by the CLECs. Therefore, a method for identifying the T1 traffic on the DS3s and providing the information to the Carriers is required.

7.0 ACRONYMS

CLEC	-	Competitive Local Exchange Carrier
CO	-	Central Office (BellSouth)
DS3	-	Facility that carries 28 T1s (672 circuits)
ECC	-	Emergency Control Center (BellSouth)
NMC	-	Network Management Center
SWC	-	Serving Wire Center (BellSouth switch)
T1	-	Facility that carries 24 circuits
TSP	-	Telecommunications Service Priority

8.0 Hurricane Information

During a hurricane, BellSouth will make every effort to keep CLECs updated on the status of our network. Information centers will be set up throughout BellSouth Telecommunications. These centers are not intended to be used for escalations, but rather to keep the CLEC informed of network related issues, area damages and dispatch conditions, etc.

Hurricane-related information can also be found on line at http://www.interconnection.bellsouth.com/network/disaster/dis_resp.htm. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm.

9.0 BST Disaster Management Plan

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.

The Parties hereby agree to modify Attachment 4 as indicated below:

1. Sections 1.1, 1.2, 1.3, 1.3.1, 1.3.2, and 1.4 are hereby deleted and replaced as follows:

1.1 The Parties shall provide interconnection with each other's networks for the transmission and routing of telephone exchange service (local) and exchange access (intraLATA toll and switched access). The Parties shall work cooperatively to install and maintain efficient and reliable Interconnection arrangements. Upon request by Jax Telecom, BellSouth shall provide Interconnection to Jax Telecom, at any technically feasible point, at least equal in quality to that provided by BellSouth to itself or to any subsidiary, Affiliate, or any other third party to which BellSouth provides Interconnection.

1.2 BellSouth shall provide Interconnection at any Technically Feasible point, including, but not limited to, a Fiber Meet, at one or more locations in each LATA in which Jax Telecom originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 Left Blank Intentionally

1.4 Jax Telecom will establish a physical Point of Interconnection at each BellSouth tandem within the LATA. Furthermore, for LATAs served by multiple access tandems, Jax Telecom must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where Jax Telecom NXXs are "homed." It is Jax Telecom's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

2. Section 9.3 is hereby deleted and replaced as follows:

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any circuit switched call that is originated by an end user of one Party and terminated to an end user of the other Party within a given LATA on the other Party's network, except for those calls that are originated or terminated through switched access arrangements as established by the ruling regulatory body. 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.

3. Sections 9.4.7 through 9.4.7.9 are hereby deleted and replaced as follows:

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 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 LATA to an ISP server or modem in the same LATA. ISP-bound Traffic is not Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to the FCC's jurisdiction.

9.4.7.2 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 FCC Docket 99-68 released April 27, 2001 (ISP Order on Remand), BellSouth and Jax Telecom acknowledge the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Jax Telecom that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered ISP-bound traffic for compensation purposes. The Parties agree to cooperate in resolving any issues with respect to the rebuttable presumption and in the event the Parties are unable to resolve any such dispute, the Dispute Resolution provisions of this Agreement shall apply. BellSouth and Jax Telecom further agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Jax Telecom 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.

9.4.7.3 Neither Party shall pay compensation to the other Party for per minute of use rate elements associated with the Call Transport and Termination of ISP-bound Traffic.

4. Section 9.7.2 is hereby deleted and replaced as follows:

9.7.2 The delivery of traffic originated by Jax Telecom which transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees and will be delivered at the rates as set forth in this Agreement. Jax Telecom is responsible for establishing the necessary agreements or the placement of valid orders with the terminating carrier for the receipt of this traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier as a result of providing the transit function. Further, Jax Telecom agrees to

compensate BellSouth for any charges or costs for the delivery of transit traffic to a connecting carrier on behalf of Jax Telecom for which a valid contract or order has not been established. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.