# **BELLSOUTH**

BellSouth Telecommunications, Inc.

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May 5, 2005

Marshall M. Criser III

Vice President

Regulatory & External Affairs

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050334-TP

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

Re: Approval of Amendment to the interconnection, unbundling, resale and collocation Agreement between BellSouth Telecommunications, Inc. ("BellSouth") and Sandhills Telecommunications Group, Inc. d/b/a SanTel Communications.

Dear Mrs. Bayo:

Please find enclosed for filing and approval, the original and two copies of BellSouth Telecommunications, Inc.'s Amendment to interconnection, unbundling, resale and collocation Agreement with Sandhills Telecommunications Group, Inc. d/b/a SanTel Communications.

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

Very truly yours,

Regulatory Vice President

# Amendment to the Agreement Between Sandhills Telecommunications Group, Inc. and BellSouth Telecommunications, Inc. Dated March 20, 2003

Pursuant to this Amendment, (the "Amendment"), Sandhills Telecommunications Group, Inc. ("SanTel"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated March 20, 2003 ("Agreement") to be effective March 11, 2005.

WHEREAS, BellSouth and SanTel entered into the Agreement on March 20, 2003, and;

WHEREAS, BellSouth and SanTel desire to amend the Agreement to modify provisions pursuant to the Federal Communications Commission's (FCC) Order on Remand (Triennial Review Remand Order), WC Docket No. 04-313, released February 4, 2005 and effective March 11, 2005;

WHEREAS, the Parties desire to amend the Agreement to reflect other changes as agreed upon by the parties;

NOW, THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

- 1. The Parties agree to delete Attachment 2, Network Elements and Other Services, in its entirety and replace with Attachment 2 reflected as Exhibit 1, attached hereto and by reference incorporated into this Amendment.
- 2. The Parties agree to add Sections 10 and 11 to Attachment 3 as follows:

10	biliste 711 in the E711 in the Recontribet for
10.1	Basic 911 and E911 provides a caller access to the applicable emergency service bureau by dialing 911.
10.2	Basic 911 Interconnection. BellSouth will provide to SanTel a list consisting of each municipality that subscribes to Basic 911 service. The list will also provide, if known, the E911 conversion date for each municipality and, for network routing purposes, a ten (10) digit directory number representing the appropriate emergency answering position for each municipality subscribing to 911. SanTel will be required to arrange to accept the action and include a provided by Basic 911 service and translate the 911 call to the appropriate ten (10) digit directory number as stated on the list provided by

**BASIC 911 AND E911 INTERCONNECTION** 

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BellSouth. SanTel will be required to route that call to the appropriate PSAP. When a municipality converts to E911 service, SanTel will be required to begin using E911 procedures.

10.3 E911 Interconnection. SanTel shall install a minimum of two (2) dedicated trunks originating from its Serving Wire Center and terminating to the appropriate E911 tandem. The Serving Wire Center must be in the same LATA as the E911 tandem. The dedicated trunks shall be, at a minimum, DS0 level trunks configured as part of a digital (1.544 Mb/s) interface (DS1 facility). The configuration shall use CAMA-type signaling with MF pulsing or SS7/ISUP signaling either of which shall deliver ANI with the voice portion of the call. If SS7/ISUP connectivity is used, SanTel shall follow the procedures as set forth in Appendix A of the CLEC Users Guide to E911 for Facility Based Providers that is located on the BellSouth Interconnection Web site. If the user interface is digital, MF pulses as well as other AC signals shall be encoded per the u-255 Law convention. SanTel will be required to provide BellSouth daily updates to the E911 database. SanTel will be required to forward 911 calls to the appropriate E911 tandem along with ANI based upon the current E911 end office to tandem homing arrangement as provided by BellSouth. If the E911 tandem trunks are not available, SanTel will be required to route the call to a designated seven (7) digit or ten (10) digit local number residing in the appropriate PSAP. This call will be transported over BellSouth's interoffice network and will not carry the ANI of the calling party. SanTel shall be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 to its End Users.

- Trunks and facilities for 911 Interconnection may be ordered by SanTel from BellSouth pursuant to the terms and conditions set forth in this Attachment.
- 10.5 The detailed practices and procedures for 911/E911 interconnection are comained in the E911 Local Exchange Carrier Guide For Facility-Based Providers that is located on the BellSouth Interconnection Services Web site.

#### SS? Network Interconnection

11.1 SS7 Network Interconnection is the interconnection of SanTel local signaling transfer point switches or SanTel local or tandem switching systems with BellSouth signaling transfer point transfer. The examples are exchange of \$27 messages among BellSouth switching systems and databases. SanTel local or tandem

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switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network. 11.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and SanTel or other third-party switching systems with A-link access to the BellSouth SS7 network. 11.3 If traffic is routed based on dialed or translated digits between a SanTel Local Switching system and a BellSouth or other thirdparty 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 SanTel local signaling transfer point switches and BellSouth or other third-party local switch. 11.4 SS7 Network Interconnection shall provide: 11.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2; 11.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and 11.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4. 11.5 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 SanTel local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of SanTel local STPs and shall not include SCCP Subsystem Management of the destination.

11.7 SS7 Network Interconnection shall provide all functions of the last speciment as A 1.77 for the speciment as

ANSI T1.113.

\$\$7 Network Interconnection shall provide all functions of the

Integrated Services Digital Network User Part as specified in

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- 11.8 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.
- 11.9 <u>Interface Requirements.</u> The following SS7 Network
  Interconnection interface options are available to connect SanTel
  or SanTel-designated local or tandem switching systems or
  signaling transfer point switches to the BellSouth SS7 network:
- 11.9.1 A-link interface from SanTel local or tandem switching systems; and
- 11.9.2 B-link interface from SanTel STPs.
- 11.9.3 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.
- 11.9.4 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.
- 11.9.5 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.
- 11.9.6 BellSouth shall set message screening parameters to accept messages from SanTel local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the SanTel switching system has a valid signaling relationshin.
- 3. The Parties agree to add the rates for SS7 Interconnection to Exhibit A of Attachment 3, attached hereto as Exhibit 2 and by reference incorporated into this Amendment.
- 4. The Parties agree to add Section 3.8 to Attachment 6 as follows:
  - 3.8 If SanTel 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 associate that a subscription is a product of a subscription with FCC No. 1 Tariff, Section 5.

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- 5. All of the other provisions of the Agreement dated March 20, 2003 shall remain unchanged and in full force and effect.
- 6. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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Signature Page

IN WITNESS WHEREOF, the Parties have executed this Amendment the day and year written below.

BellSouth Telecommunications, Inc.

3863041012

Sandhills Telecommunications Group,

Inc.

Name: Kristen Rowe

Title: Director

Date: 4/21/05

Name: MCHAEL C. YOUANOW

Title: PRES-

Date: 4-19-05

Exhibit 1 Attachment 2 Page 1

# Attachment 2

**Network Elements and Other Services** 

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#### ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

#### 1 Introduction

- 1.1 This Attachment sets forth rates, terms and conditions for unbundled network elements (Network Elements) and combinations of Network Elements (Combinations) that BellSouth offers to SanTel for SanTel's provision of Telecommunications Services 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 SanTel (Other Services). Additionally, the provision of a particular Network Element or Other Service may require SanTel 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 The rates for each Network Element, Combinations and Other Services are set forth in Exhibits A and B. 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. If SanTel purchases service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply. A one-month minimum billing period shall apply to all Network Elements, Combinations and Other Services.
- 1.3 SanTel may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R § 51.309.
- 1.4 The Parties shall comply with the requirements as set forth in the technical references within this Attachment 2.
- 1.5 SanTel shall not obtain a Network Element for the exclusive provision of mobile wireless services or interexchange services.
- Conversion of Wholesale Services to Network Elements or Network Elements to 1.6 Wholesale Services. Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent Network Element or Combination that is available to SanTel pursuant to Section 251 of the Act and under this Agreement or convert a Network Element or Combination that is available to SanTel pursuant to Section 251 of the Act and under this Agreement to an equivalent wholesale service or group of wholesale services offered by BellSouth (collectively "Conversion"). BellSouth shall charge the applicable nonrecurring switch-as-is rates for Conversions to specific Network Elements or Combinations found in Exhibit A. BellSouth shall also charge the same nonrecurring swatch-as-is zavez Wher conver Latintella of Carbanesia. And the Carba resulting from the Conversion will be effective as of the next billing cycle following promingue Paramera an marginal from Confin Bellsoult's receir

A Conversion shall be considered termination for purposes of any volume and/or term commitments and/or grandfathered status between SanTel and BellSouth. Any change from a wholesale service/group of wholesale services to a Network Element/Combination, or from a Network Element/Combination to a wholesale service/group of wholesale services, that requires a physical rearrangement will not be considered to be a Conversion for purposes of this Agreement. BellSouth will not require physical rearrangements if the Conversion can be completed through record changes only. Orders for Conversions will be handled in accordance with the guidelines set forth in the Ordering Guidelines and Processes and CLEC Information Packages as referenced in Sections 1.13.1 and 1.13.2 below.

- 1.7 Except to the extent expressly provided otherwise in this Attachment, SanTel may not maintain unbundled network elements or combinations of unbundled network elements, that are no longer offered pursuant to this Agreement (collectively "Arrangements"). In the event BellSouth determines that SanTel has in place any Arrangements after the Effective Date of this Agreement, BellSouth may disconnect such Arrangements without notice under this Agreement to SanTel.
- Prior to submitting an order pursuant to this Agreement for high capacity (DS1 or above) Dedicated Transport or high capacity Loops, SanTel shall undertake a reasonably diligent inquiry to determine whether SanTel is entitled to unbundled access to such Network Elements in accordance with the terms of this Agreement. By submitting any such order, SanTel self-certifies that to the best of SanTel's knowledge, the high capacity Dedicated Transport or high capacity Loop requested is available as a Network Element pursuant to this Agreement. Upon receiving such order, BellSouth shall process the request in reliance upon SanTel's self-certification. To the extent BellSouth believes that such request does not comply with the terms of this Agreement, BellSouth shall seek dispute resolution in accordance with the General Terms and Conditions of this Agreement.
- 1.9 SanTel may utilize Network Elements and Other Services to provide services in accordance with this Agreement, as long as such services are consistent with industry standards and applicable BellSouth Technical References.
- BellSouth will perform Routine Network Modifications (RNM) in accordance with FCC 47 C.F.R. § 51.319 (a)(7) and (e)(4) for Loops and Dedicated Transport provided under this Attachment. If BellSouth has anticipated such RNM and performs them during normal operations and has recovered the costs for performing such modifications through the rates set forth in Exhibit A, then BellSouth shall perform such RNM at no additional charge. RNM shall be performed within the intervals established for the Network Element and subject to the performance measurements and associated remedies set forth in Attachment 9 and Agreements and established a requested network modification as intervals. If BellSouth has not anticipated a requested network modification as

Exhibit A, then such 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 from SanTel, BellSouth shall perform the RNM.

# 1.11 Commingling of Services

- 1.11.1 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or a Combination, to one or more Telecommunications Services or facilities that SanTel has obtained at wholesale from BellSouth, or the combining of a Network Element or Combination with one or more such wholesale Telecommunications Services or facilities. SanTel must comply with all rates, terms or conditions applicable to such wholesale Telecommunications Services or facilities.
- 1.11.2 Subject to the limitations set forth elsewhere in this Attachment, BellSouth shall not deny access to a Network Element or a Combination 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 mobile wireless services and/or interexchange services.
- 1.11.3 Unless otherwise agreed to by the Parties, the Network Element portion of a commingled 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 or rates set forth in a separate agreement between the Parties.
- 1.11.4 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment will be billed from the same agreement or tariff as the higher bandwidth circuit. Central Office Channel Interfaces (COCI) will be billed from the same agreement or tariff as the lower bandwidth circuit.
- 1.11.5 Notwithstanding any other provision of this Agreement, BellSouth shall not be obligated to commingle or combine Network Elements or Combinations with any service, network element or other offering that it is obligated to make available only pursuant to Section 271 of the Act.
- 1.12 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. The charges shall be as set forth in Exhibit
  A.
- 1.13 Ordering Guidelines and Processes
- 1.13.1 For imformation regarding Ordering Orderines and Processes for various Network Elements. Combinations and Other Services. SanTel should refer to the "Guides"

section of the BellSouth Interconnection Web site, which is incorporated herein by reference, as amended from time to time. The Web site address is: http://www.interconnection.bellsouth.com/.

- 1.13.2 Additional information may also be found in the individual CLEC Information Packages, which are incorporated herein by reference, as amended from time to time, located at the "CLEC UNE Products" Web site address: <a href="http://www.interconnection.bellsouth.com/guides/html/unes.html">http://www.interconnection.bellsouth.com/guides/html/unes.html</a>.
- 1.13.3 The provisioning of Network Elements, Combinations and Other Services to SanTel's Collocation Space will require cross-connections within the central office to connect the Network Element, Combinations or Other Services to the demarcation point associated with SanTel's Collocation Space. These cross-connects are separate components that are not considered a part of the Network Element, Combinations or Other Services and, thus, have a separate charge pursuant to this Agreement.
- 1.13.4 <u>Testing/Trouble Reporting.</u>
- 1.13.4.1 SanTel will be responsible for testing and isolating troubles on Network Elements. SanTel must test and isolate trouble to the BellSouth network before reporting the trouble to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble report, SanTel will be required to provide the results of the SanTel test which indicate a problem on the BellSouth network.
- 1.13.4.2 Once SanTel has isolated a trouble to the BellSouth network, and has issued a trouble report to BellSouth, BellSouth will take the actions necessary to repair the Network Element when trouble is found. BellSouth will repair its network facilities to its wholesale customers in the same time frames that BellSouth repairs similar services to its retail End Users.
- 1.13.4.3 If SanTel reports a trouble on a BellSouth Network Element and no trouble is found in BellSouth's network, BellSouth will charge SanTel a Maintenance of Service Charge for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Network Element's working status. BellSouth will assess the applicable Maintenance of Service rates from BellSouth's FCC No.1 Tariff. Section 13.3.1
- In the event BellSouth must dispatch to the End User's location more than once due to incorrect or incomplete information provided by SanTel (e.g., incomplete address, incorrect contact name/number, etc.). BellSouth will bill SanTel for each mcorrect/incomplete information provided. BellSouth will assess the applicable Maintenance of Service rates from BellSouth's ECC No. 1 Tariff Section 13.3.1

## 2 Loops

- 2.1 General. The local loop Network Element is defined as a transmission facility that BellSouth provides pursuant to this Attachment between a distribution frame (or its equivalent) in BellSouth's central office and the loop demarcation point at an End User premises (Loop). Facilities that do not terminate at a demarcation point at an End User 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 local 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 (DSLAMs)), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's premises, including inside wire owned or controlled by BellSouth. SanTel 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 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.2 Fiber to the Home (FTTH) loops are local loops consisting entirely of fiber optic cable, whether dark or lit, serving an End User's premises or, in the case of predominantly residential multiple dwelling units (MDUs), a fiber optic cable, whether dark or lit, that extends to the MDU minimum point of entry (MPOE). Fiber to the Curb (FTTC) loops are local loops consisting of fiber optic cable connecting to a copper distribution plant that is not more than five hundred (500) feet from the End User's premises or, in the case of predominantly residential MDUs, not more than five hundred (500) feet from the MDU's MPOE. The fiber optic cable in a FTTC loop must connect to a copper distribution plant at a serving area interface from which every other copper distribution subloop also is not more than five hundred (500) feet from the respective End User's premises.
- 2.1.2.1 In new build (Greenfield) areas, where BellSouth has only deployed FTTH/FTTC facilities, BellSouth is under no obligation to provide Loops. FTTH facilities include fiber loops deployed to the MPOE of a MDU that is predominantly residential regardless of the ownership of the inside wiring from the MPOE to each End User in the MDU.
- 2.1.2.2 In FTTH/FTTC overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to SanTel 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 64

facilities.

- 2.1.2.3 Furthermore, in FTTH/FTTC overbuild areas where BellSouth has not yet retired copper facilities, BellSouth is not obligated to ensure that such copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by SanTel. If a request is received by BellSouth for a copper Loop, and the copper facilities have not yet been retired, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH/FTTC 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
- A hybrid Loop is a local Loop, composed of both fiber optic cable, usually in the feeder plant, and copper twisted wire or cable, usually in the distribution plant.

  BellSouth shall provide SanTel with nondiscriminatory access to the time division multiplexing features, functions and capabilities of such hybrid Loop, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's premises.
- 2.1.4 Transition for DS1 and DS3 Loops
- 2.1.4.1 For purposes of this Section 2, the Transition Period for DS1 and DS3 Loops is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 2.1.4.2 For purposes of this Section 2, Embedded Base means DS1 and DS3 Loops that were in service for SanTel as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 2.1.4.3 For purposes of this Section 2, a Business Line is defined in 47 C.F.R. § 51.5.
- 2.1.4.4 BellSouth shall make available DS1 and DS3 Loops as defined in this Section 2.

  Notwithstanding anything to the contrary in this Agreement, BellSouth shall make available DS1 and DS3 Loops as described in this Section 2.1.4 only for SanTel's Embedded Base during the Transition Period:
- 2.1.4.4.1 DS1 Loops at any location within the service area of a wire center containing 60,000 or more Business Lines and four (4) or more fiber-based collocators.
- 2.1.4.4.2 DS3 Loops at any location within the service area of a wire center containing 38.000 or more Business Lines and four (4) or more fiber-based collocators.
- 2.1.4.5 During the Transition Period, the rates for SanTel's Embedded Base of DS1 and DS3 Loops described in this Section 2.1.4 shall be as set forth in Exhibit B.

shall not add new DS1 or DS3 loops as described in this Section 2.1.4 pursuant to this Agreement

- 2.1.4.7 Once a wire center exceeds both of the thresholds set forth in Section 2.1.4.4.1, no future DS1 Loop unbundling will be required in that wire center.
- 2.1.4.8 Once a wire center exceeds both of the thresholds set forth in Section 2.1.4.4.2, no future DS3 Loop unbundling will be required in that wire center.
- 2.1.4.9 At the end of the Transition Period any remaining Embedded Base will be disconnected.
- Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at BellSouth's Web site: <a href="http://www.interconnection.bellsouth.com">http://www.interconnection.bellsouth.com</a>. For orders of fifteen (15) or more Loops, the installation and any applicable OC 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.
- 2.1.6 The Loop shall be provided to SanTel in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.7 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.7.1 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 SanTel 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), SanTel may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A.
- 2.1.7.2 For voice grade Loop orders (or orders for Loops intended to provide voice grade services), SanTel shall have dial-tone available for that Loop forty-eight (48) hours prior to the Loop order completion due date.
- 2.1.8 Order Coordination (OC) and Order Coordination-Time Specific (OC-TS)
- 2.1.8.1 OC allows BellSouth and SanTel to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to SanTel's facilities to limit End User service outage. OC is available when the Loop is no visioned average engage are enjoyed conversions with or scheduled a.

BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.

OC-TS allows SanTel to order a specific time for OC to take place. BellSouth will 2.1.8.2 make commercially reasonable efforts to accommodate SanTel's specific conversion time request. However, BellSouth reserves the right to negotiate with SanTel 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. SanTel may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If SanTel 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 BellSouth's 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.

# 2.1.9

	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	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, SanTel must order and will be billed for both OC and OC-TS if requesting OC-TS.

# 2.1.9 <u>CLEC to CLEC Conversions for Unbundled Loops</u>

2.1.9.1 The CLEC to CLEC conversion process for Loops may be used by SanTel when converting an existing Loop from another CLEC for the same End User. The Loop type being converted must be included in SanTel's Interconnection

- 2.1.9.2 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.
- 2.1.9.3 The Loops converted to SanTel 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 Agreement for the specific Loop type.

#### 2.1.10 Bulk Migration

- 2.1.10.1 BellSouth will make available to SanTel a Bulk Migration process pursuant to which SanTel may request to migrate port/loop combinations, provisioned pursuant to a separate agreement between the parties, to Loops (UNE-L). The Bulk Migration process may be used if such loop/port combinations are (1) associated with two (2) or more Existing Account Telephone Numbers (EATNs); and (2) located in the same Central Office. The terms and conditions for use of the Bulk Migration process are described in the BellSouth CLEC Information Package, incorporated herein by reference as it may be amended from time to time. The CLEC Information Package 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. Additionally, Operations Support Systems (OSS) charges will also apply. Loops connected to Integrated Digital Loop Carrier (IDLC) systems will be migrated pursuant to Section 2.6 below.
- 2.1.10.2 Should SanTel request migration for two (2) or more EATNs containing fifteen (15) or more circuits, SanTel must use the Bulk Migration process referenced in 2.1.11.1 above.
- 2.2 <u>Unbundled Voice Loops (UVLs)</u>
- 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)
- 4-wire Analog Voice Grade Loop (Designed)
- 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, that is opper combination (hybrid loop) as a combination of any of these facilities. BellSouth, in the normal course of maintaining, repairing, and

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 SanTel 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 <u>Unbundled Voice Loop SL1 (UVL-SL1).</u> 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 SanTel, however, OC is always required on UCLs that involve the reuse of facilities that are currently providing service. SanTel 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 SanTel may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A.
- 2.2.5 <u>Unbundled Voice Loop SL2 (UVL-SL2).</u> Loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a DLR provided to SanTel. 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 SanTel 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 <u>Unbundled Digital Loops</u>
- 2.3.1 BellSouth will offer UDLs. 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
- 2.3.2.1 2-wire Unbundled JSDN 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. These 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. SanTel 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.
2.3.4	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.
2.3.6.1	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 system. It will include & wire DS! Network Interface at the End User's location. For purposes of this Agreement, including the transition of DS1 and DS3 Loops described in Section 2.1.4 above, DS1 Loops include 2-wire and 4-wire copper Loops capable of providing high-bit rate digital subscriber line services, such as 2-wire and 4-wire HDS2. Compatible Loops.
2.3.6.2	BellSouth shall not provide more than ten (10) unbundled DS1 Loops to SanTel at

and simi disting in which DS1 are evaluable as unbundled Loons

- 2.3.7 <u>4-wire Unbundled Digital/DS0 Loop.</u> 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 <u>DS3 Loop.</u> 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 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 SI in order to ascertain availability.
- 2.3.11 DS3 services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one mile applies. BellSouth's TR73501 LightGate<sup>®</sup> Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.
- 2.3.12 SanTel may obtain a maximum of a single Unbundled DS3 Loop to any single building in which DS3 Loops are available as Unbundled Loops.
- 2.4 <u>Unbundled Copper Loops (UCL).</u>
- 2.4.1 BellSouth shall make available 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 <u>Unbundled Copper Loop</u> Designed (UCL-D)

- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2-wire 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 SanTel.
- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by SanTel 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.
- 2.4.3 <u>Unbundled Copper Loop Non-Designed (UCL-ND)</u>
- 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, SanTel 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 SanTel may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit A.
- 2.4.5.4 UCL-ND Loops are not intended to support any particular service and may be utilized by SanTel 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 SanTel 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 <u>Unbundled Loop Modifications (Line Conditioning)</u>
- 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 Subloop that may diminish the capability of the Loop or Subloop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, 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's TR73600 Unbundled Local Loop Technical Specification.
- 2.5.2 BellSouth will remove load coils only on copper Loops and Subloops that are less than 18,000 feet in length.
- 2.5.3 For any copper loop being ordered by SanTel which has over six thousand (6,000) feet of combined bridged tap will be modified, upon request from SanTel, so that the loop will have a maximum of six thousand (6,000) feet of bridged tap. This modification will be performed at no additional charge to SanTel. 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 two thousand five hundred (2,500) and six thousand (6,000) feet will be performed at the rates set forth in Exhibit A.
- 2.5.4 SanTel may request removal of any unnecessary and non-excessive bridged tap (bridged tap between zero (0) and two thousand five nunarea (2,500) feet which serves no network design purpose), at rates pursuant to BellSouth's SC Process as mutually agreed to by the Parties.
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- 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 SanTel 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. SanTel 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 SanTel 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 SanTel desires BellSouth to condition.
- 2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for SanTel, SanTel will submit a SI to BellSouth. If a spare Loop facility that meets the Loop modification specifications requested by SanTel is available at the location for which the ULM was requested, SanTel 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, SanTel will not be charged for ULM but will only be charged the service order charges for submitting an order.
- 2.6 Loop Provisioning Involving IDLC
- 2.6.1 Where SanTel 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 SanTel. 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 SanTel (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 "Dignal 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, and arrangements 3 and 4 above require the use of a designed circuit. Therefore, and arrangements 3 and 4 above require the use of a designed circuit. Therefore, and arrangements 3 and 4 above require the use of a designed circuit. Therefore, and arrangements 3 and 4 above require the use of a designed circuit. Therefore, and arrangements 3 and 4 above require the use of a designed circuit.

2.6.3 If no alternate facility is available, and upon request from SanTel, and if agreed to by both Parties, BellSouth may utilize its SC process to determine the additional costs required to provision facilities. SanTel 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 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 SanTel to connect SanTel'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 SanTel may access the End User's premises wiring by any of the following means and SanTel 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 SanTel to connect its Loops directly to BellSouth's multiline 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 End User 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 cross-connect 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 SanTel may request BellSouth to make other rearrangements to the End User 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 SanTel's responsibility to ensure there is no safety hazard, and SanTel 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 SanTel shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 SanTel 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 SanTel 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 SanTel's NID.
- 2.7.4.3 Existing BellSouth NIDs will be operational and provided in "as is" condition. SanTel may request BellSouth to do additional work to the NID on a time and material basis. When SanTel deploys its own local loops in a multiple-line requires within such device.

- 2.8 <u>Subloop Elements.</u>
- 2.8.1 Where facilities permit, BellSouth shall offer access to its Unbundled Subloop (USL) elements as specified herein.
- 2.8.2 <u>Unbundled Subloop Distribution (USLD)</u>
- 2.8.2.1 The USLD 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 USLD media is a copper twisted pair that can be provisioned as a 2-wire or 4-wire facility. BellSouth will make available the following subloop distribution offerings where facilities exist:

USLD – Voice Grade (USLD-VG)
Unbundled Copper Subloop (UCSL)
USLD – Intrabuilding Network Cable (USLD-INC (aka riser cable))

- 2.8.2.2 USLD-VG is a copper subloop 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 UCSL is a copper facility eighteen thousand (18,000) feet or less in 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 SanTel requests a UCSL and it is not available, SanTel may request the copper Subloop 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 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.
- Upon request for USLD-INC from SanTel, 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 simple parity of true connection CPC/IC to 1121/11/11/11 to a subtract panel multiple carriers as space permits. BellSouth win place cross-connect blocks in twenty five (25) pair increments for SanTel's use on this cross-connect panel

SanTel will be responsible for connecting its facilities to the twenty five (25) pair cross-connect block(s).

- 2.8.2.5 For access to Voice Grade USLD and UCSL, SanTel shall install a cable to the BellSouth cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in Attachment 4. This cable would be connected by a BellSouth technician within the BellSouth cross-box during the set-up process. SanTel'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 USLs at the location requested by SanTel is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet SanTel's request, then BellSouth will perform the site set-up as described in the CLEC Information Package, located at BellSouth's Interconnection Web site address: http://www.interconnection.bellsouth.com/products/html/unes.html.
- 2.8.2.7 The site set-up must be completed before SanTel can order Subloop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice SanTel'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, SanTel will request Subloop pairs through submission of a LSR form to the Local Carrier Service Center (LCSC). OC is required with USL pair provisioning when SanTel requests reuse of an existing facility, and the OC charge shall be billed in addition to the USL pair rate. For expedite requests by SanTel for Subloop pairs, expedite charges will apply for intervals less than five (5) days.
- 2.8.2.9 USLs will be provided in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specifications.
- 2.8.3 <u>Unbundled Network Terminating Wire (UNTW)</u>
- 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.
- 1.5.3.1 This source will be provided in L6T liberpasto 1.6.4 liberpasto limits (MTUs) when either harty 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, and SanTel does own or control such wiring, SanTel will install UNTW Access Terminals for BellSouth under the same terms and conditions as BellSouth provides UNTW Access Terminals to SanTel.
- 2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate SanTel for each pair activated commensurate to the price specified in SanTel'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 Elementing 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 within thirty (30) days after 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 percent (10%) 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 (NRC) 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 Dark Fiber Loop.

regeneration, multiplexing, aggregation or other electronics, from the demarcation noint at an End User's premises to the End User's sequing 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 SanTel to utilize Dark Fiber Loops.

- 2.8.4.2 <u>Transition for Dark Fiber Loop</u>
- 2.8.4.2.1 For purposes of this Section 2.8.4, the Transition Period for Dark Fiber Loops is the eighteen (18) month period beginning March 11, 2005 and ending September 10, 2006.
- 2.8.4.2.2 For purposes of this Section 2.8.4, Embedded Base means Dark Fiber Loops that were in service for SanTel as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 2.8.4.3 During the Transition Period only, BellSouth shall make available for the Embedded Base Dark Fiber Loops for SanTel at the terms and conditions set forth in this Attachment.
- 2.8.4.4 The rates for SanTel's Embedded Base of Dark Fiber Loops during the Transition Period shall be as set forth in Exhibit A.
- 2.8.4.5 The Transition Period shall apply only to SanTel's Embedded Base and SanTel shall not add new Dark Fiber Loops pursuant to this Agreement.
- 2.8.4.6 Effective September 11, 2006, Dark Fiber Loops will no longer be made available pursuant to this Agreement and any remaining Embedded Base will be disconnected.
- 2.9 <u>Loop Makeup</u>
- 2.9.1 <u>Description of Service</u>
- 2.9.1.1 BellSouth shall make available to SanTel LMU information with respect to Loops that are required to be unbundled under this Agreement so that SanTel can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment SanTel intends to install and the services SanTel wishes to provide. LMU is a preordering transaction, distinct from SanTel 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 Agreemen
- 2.9.1.2 BellSouth will provide SanTel 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 correct or other remote concentration devices; redeministration ameriaces, bridges tape, road come, par gain devices: the Loop length: the wire gauge and electrical parameters.

- 2.9.1.3 BellSouth's LMU information is provided to SanTel 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 LOA from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.
- 2.9.1.5 SanTel 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 SanTel 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 (e.g., 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 SanTel's ability to provide advanced data services over the ordered Loop type. Furthermore, the LMU information for Loops other than copper-only Loops (e.g., ADSL, UCL-ND, etc.) that support xDSL services, is subject to change at any time due to modifications and/or upgrades to BellSouth's network. Except as set forth in Section 2.9.1.6, copper-only Loops will not be subject to change due to modification and/or upgrades to BellSouth's network and will remain on copper facilities until the Loop is disconnected by SanTel or the End User, or until BellSouth retires the copper facilities via the FCC's and any applicable Commission's requirements. SanTel is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.
- 2.9.1.6 If BellSouth retires its copper facilities using 47 C.F.R 8 52.325(a) requirements: or is required by a governmental agency or regulatory body to move or replace copper facilities as a maintenance procedure, BellSouth will notify SanTel, according to the applicable network disclosure requirements. It will be SanTel's responsibility to move any service it may provide over such facilities to alternative facilities. If SanTel fails to move the service to alternative facilities by the date in the network disclosure notice, BellSouth may terminate the service to complete the network change.
- oco Submittino LMUS
- 2.9.2.1 SanTel may obtain LMU information and reserve facilities by submitting a

conditions as described in the LMU CLEC Information Package, incorporated herein by reference as it may be amended from time to time. The CLEC Information Package is located at the "CLEC UNE Product" Web site address: www.interconnection.bellsouth.com/guides/html/unes.html. After obtaining the Loop information from the mechanized LMU process, if SanTel needs further Loop information in order to determine Loop service capability, SanTel may initiate a separate Manual SI for a separate NRC as set forth in Exhibit A.

- 2.9.2.2 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. SanTel will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, SanTel does not reserve facilities upon an initial LMUSI, SanTel's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include SI and reservation per Exhibit A.
- 2.9.2.3 Where SanTel has reserved multiple Loop facilities on a single reservation, SanTel may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to SanTel, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by SanTel.
- 2.9.2.4 Charges for preordering manual LMUSI or mechanized LMU are separate from any charges associated with ordering other services from BellSouth.

#### 3 Line Splitting

- 3.1 Line splitting shall mean that 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.
- 3.2 <u>Line Splitting UNE-L.</u> In the event SanTel provides its own switching or obtains switching from a third party. SanTel may engage in line splitting arrangements with another CLEC using a splitter, provided by SanTel, in a Collocation Space at the central office where the loop terminates into a distribution frame or its equivalent.
- 3.3 Line Splitting –Loop and UNE Port (UNE-P).
- To the extent SanTel is purchasing UNE-P pursuant to this Agreement, BellSouth will permit SanTel to replace UNE-P with Line Splitting. The UNE-P arrangement will be converted to a stand-alone Loop, a Network Element switch port, two collocation cross-connects and the high frequency spectrum line.

  The results of the standard of the high frequency spectrum line. The results of the standard of the high frequency spectrum line. Embedded Base as described in Section 5.4.3.2

- 3.3.2 SanTel 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 SanTel will not provide voice and data services.
- 3.3.3 Line Splitting arrangements in service pursuant to this Section 3.3 must be disconnected or provisioned pursuant to Section 3.2 on or before March 10, 2006.
- 3.4 Provisioning Line Splitting and Splitter Space
- 3.4.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When SanTel 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. 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.
- 3.4.2 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.
- 3.4.3 The foregoing procedures are applicable to migration from a UNE-P arrangement to Line Splitting Service.
- 3.5 <u>CLEC Provided Splitter Line Splitting</u>
- 3.5.1 To order High Frequency Spectrum on a particular Loop, SanTel must have a DSLAM collocated in the central office that serves the End User of such Loop.
- 3.5.2 SanTel must provide its own splitters in a central office and have installed its DSLAM in that central office.
- 3.5.3 SanTel may purchase, install and maintain central office POTS splitters in its collocation arrangements. SanTel 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.
- Any splitters installed by SanTell mass collectation arrangement shall comply with APPCLA APPLA Armen L, to any nature APPCL splitter. Clandards. CanTel may instal any splitters that BellSouth deploys or permits to be deployed for itself or any

- 3.6 Maintenance Line Splitting.
- 3.6.1 BellSouth will be responsible for repairing voice troubles and the troubles with the physical loop between the NID at the End User's premises and the termination point.
- 3.6.2 SanTel 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 other service provider, except to the extent caused by BellSouth's gross negligence or willful misconduct.

### 4 Local Switching

- Notwithstanding anything to the contrary in this Agreement, the services offered pursuant to this Section 4 are limited to DS0 level Local Switching and BellSouth is not required to provide Local Switching pursuant to this Agreement except as set forth in Section 4.2.
- 4.2 Transition for Local Switching
- 4.2.1 For purposes of this Section 4, the Transition Period for Local Switching is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 4.2.2 For the purposes of this Section 4, Embedded Base shall mean Local Switching and any additional elements that are required to be provided in conjunction therewith that were in service for SanTel as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 4.2.3 During the Transition Period only, BellSouth shall make Local Switching available for the Embedded Base, in addition to all elements that are required to be provided in conjunction with Local Switching, at the rates, terms and conditions set forth in this Attachment. The Transition Period shall apply only to SanTel's Embedded Base and SanTel shall not place new orders for Local Switching pursuant to this Agreement.
- 4.2.4 The rates for SanTel's Embedded Base of Local Switching during the Transition Period shall be as set forth in Exhibit A.
- 4.2.5 Effective March 11, 2006, Local Switching will no longer be made available pursuant to this Agreement and any remaining Embedded Base will be disconnected.

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- 4.3.1 Local 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 Switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signaling service features, and Centrex, as well as any technically feasible customized routing functions.
- 4.3.2 Unbundled local switching consists of three separate components: Unbundled Ports, End Office Switching Functionality, and End Office Interoffice Trunk Ports.
- 4.3.3 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to SanTel'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.
- 4.3.4 Provided that SanTel has 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 SanTel local End User, or originated by a BellSouth local End User and terminated to a SanTel 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 SanTel the Network 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 SanTel shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's Web site:

  http://interconnection.bellsouth.com/products/docs/FLOWSPPT.pdf.
- 4.3.5 Where SanTel has 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 SanTel 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 SanTel the Network Elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and SanTel shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.

through the access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill SenTellars Viennenk Figure 160 the Folls outh (activities utilized). Each Party may

bill the toll provider originating or terminating switched access charges as appropriate.

- 4.3.7 Unbundled Ports may or may not include individual features. Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.
- 4.3.8 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR Process as set forth in Attachment 11.
- 4.3.9 BellSouth will provide to SanTel selective routing of calls to a requested Operator System platform pursuant to this Agreement. Any other routing requests by SanTel will be made pursuant to the BFR/NBR Process as set forth in Attachment 11.
- 4.3.10 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.
- 4.3.11 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.
- 4.3.12 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.
- 4.3.13 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 SanTel all Advanced Intelligent Network (AJN) triggers in connection with its Service Creation Environment and Service Management System (SCE/SMS) offering.
- 4.3.14 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by SanTel.
- 4.3.15 BellSouth shall provide the following Local Switching interfaces:
- 4.3.15.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling test, for calling number, calling name and message waynes some
- 4.3.15.2 Coin phone signaling:

4.3.13.3	Requirements;
4.3.15.4	2-wire analog interface to PBX;
4.3.15.5	4-wire analog interface to PBX; and
4.3.15.6	Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
4.3.16	SanTel 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 ALI Database.
4.3.17	SanTel will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for the SanTel's End Users
4.4	Common (Shared) Transport.
4.4.1	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' 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.
4.4.2	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 Local Switching to SanTel.
4.4.3	Technical Requirements of Common (Shared) Transport
4.4.3.1	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.
4.4.3.2	BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.
4.4.3.3	At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards
4.5	Tandem Switching

- 4.5.1 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.
- 4.5.2 Where SanTel 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 Local 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.

### 4.5.3 <u>Technical Requirements</u>

- 4.5.3.1 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:
- 4.5.3.1.1 Tandem Switching shall provide signaling to establish a tandem connection:
- 4.5.3.1.2 Tandem Switching will provide screening as jointly agreed to by SanTel and BellSouth;
- 4.5.3.1.3 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;
- 4.5.3.1.4 Where applicable. Tandem Switching shall provide access to Toll Free number

- 4.5.3.1.5 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
- 4.5.3.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.
- 4.5.3.2 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 SanTel.
- 4.5.3.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.5.3.4 Tandem Switching shall process originating toll free traffic received from SanTel's local switch.
- 4.5.3.5 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.
- 4.5.4 Upon SanTel's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for SanTel's traffic overflowing from direct end office high usage trunk groups.
- 4.6 Remote Call Forwarding (URCF)
- As an option, BellSouth shall make available to SanTel an unbundled port with Remote Call Forwarding capability. 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. SanTel must ensure that the following conditions are satisfied:
- 4.6.1.1 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);
- 4.6.1.2 the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;
- 4.6.1.3 the URCF service will not be utilized to forward calls to another URCF or similar service: and

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police number).

- 4.6.2 In addition to the charge for the URCF service port, BellSouth shall charge SanTel the rates set forth in Exhibit A for unbundled Local Switching, Tandem Switching, and Common Transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).
- 4.7 <u>AIN Selective Carrier Routing for Operator Services, Directory Assistance and Repair Centers</u>
- 4.7.1 Where BellSouth provides Local Switching to SanTel, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of SanTel. AIN SCR will provide SanTel 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.
- 4.7.2 SanTel 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.
- 4.7.3 AIN SCR is not available in DMS 10 switches.
- Where AIN SCR is utilized by SanTel, the routing of SanTel's End User calls shall be pursuant to information provided by SanTel 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.
- 4.7.5 Upon ordering AIN SCR Regional Service, SanTel shall remit to BellSouth the nonrecurring Regional Service Order charge set forth in Exhibit A. There shall be a nonrecurring End Office Establishment Charge as set forth in Exhibit A, per office, due at the addition of each central office where AIN SCR will be utilized. For each SanTel End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Exhibit A. SanTel shall pay the AIN SCR Per Query Charge set forth in Exhibit A.
- 4.7.6 This nonrecurring Regional Service Order 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 SCR Order Request-Form A, Central Office AIN SCR 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) days to respond to Other School and School

Regional Service Order payment must be paid when at least ninety percent (90%) of the Central Offices listed on the original order have been turned up for the service.

- 4.7.7 The nonrecurring End Office Establishment charge will be billed to SanTel following BellSouth's normal monthly billing cycle for this type of order.
- 4.7.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The nonrecurring End Office Establishment charges will be billed to SanTel following BellSouth's normal monthly billing cycle for this type of order.
- 4.7.9 Additionally, the AIN SCR Per Query Charge will be billed to SanTel following the normal billing cycle for per query charges.
- 4.7.10 All other network components needed, (i.e., unbundled switching, unbundled local transport, etc.) will be billed per contracted rates.
- 4.8 <u>Selective Call Routing Using Line Class Codes (SCR-LCC)</u>
- 4.8.1 Where SanTel has purchased unbundled Local Switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route SanTel's End User calls to that provider through Selective Call Routing.
- 4.8.2 SCR-LCC provides the capability for SanTel 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 capacity is available in the requested BellSouth end office switches.
- 4.8.3 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 PEX services.
- Where available, SanTel specific and unique LCCs are programmed in each BellSouth end office switch where SanTel intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify SanTel's End Users so OCP/DA calic 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 SanTel intends to provide SanTel brande. C TRA A to be San beauty as a multiple speak.
- 4.8.5 SCR-LCC supporting Custom Branding and Self Branding require SanTel to order

the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the SanTel 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's FCC No. 1 Tariff.

- 4.8.6 Unbranding Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by SanTel to the BellSouth TOPS.
- 4.8.7 The Rates for SCR-LCC are as set forth in Exhibit A. There is a NRC 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 SanTel 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 SanTel are not already combined by BellSouth in the
  location requested by SanTel 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 SanTel are not
  elements that BellSouth combines for its use in its network.
- 5.1.1 Except as otherwise set forth in this Agreement, upon request, BellSouth shall perform the functions necessary to combine Network Elements that BellSouth is required to provide under this Agreement 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 Network Elements or to interconnect with BellSouth's network.
- 5.1.2 To the extent SanTei requests a Combination for which BellSouth does not have methods and procedures in place to provide such Combination, rates and/or methods or procedures for such Combination will be developed pursuant to the BFR process
- 5.2 Rates

- 5.2.1 The rates for the Currently Combined Network Elements specifically set forth in Exhibit A shall be the rates associated with such Combinations. Where a Currently Combined Combination is not specifically set forth in Exhibit A, the rate for such Currently Combined Combination shall be the sum of the recurring rates for those individual Network Elements as set forth in Exhibit A and/or Exhibit B in addition to the applicable nonrecurring switch-as-is charge set forth in Exhibit A.
- 5.2.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Exhibit A shall be the nonrecurring and recurring charges for those Combinations. Where an Ordinarily Combined Combination is not specifically set forth in Exhibit A, the rate for such Ordinarily Combined Combination shall be the sum of the recurring rates for those individual Network Elements as set forth in Exhibit A and/or Exhibit B and nonrecurring rates for those individual Network Elements as set forth in Exhibit A.
- 5.2.3 The rates for Not Typically Combined Combinations shall be developed pursuant to the BFR process upon request of SanTel.
- 5.3 Enhanced Extended Links (EELs)
- 5.3.1 EELs are combinations of Loops and Dedicated Transport as defined in this Attachment, together with any facilities, equipment, or functions necessary to combine those Network Elements. BellSouth shall provide SanTel with EELs where the underlying Network Element are available and are required to be provided pursuant to this Agreement and in all instances where the requesting carrier meets the eligibility requirements, if applicable.
- 5.3.2 High-capacity EELs are (1) combinations of Loop and Dedicated Transport, (2) Dedicated Transport commingled with a wholesale loop, or (3) a loop commingled with wholesale transport at the DS1 and/or DS3 level as described in 47 C.F.R. § 51.318(b).
- By placing an order for a high-capacity EEL, SanTel thereby certifies that the service engiointy 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 SanTel's high-capacity EELs as specified below.
- 5.3.4 Service Engiolity Criteria
- 5.3.4.1 High capacity EELs must comply with the following service eligibility requirements. SanTel must certify for each high-capacity EEL that all of the

- 5.3.4.1.1 SanTel has received state certification to provide local voice service in the area being served;
- 5.3.4.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:
- 5.3.4.2.1 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;
- 5.3.4.2.2 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;
- 5.3.4.2.3 3) Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;
- 4) Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 C.F.R. § 51.318(c);
- 5.3.4.2.5 5) Each circuit to be provided to each End User will be served by an interconnection trunk over which SanTel will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.3.4.2.6 6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, SanTel will have at least one (1) active DS1 local service interconnection trunk over which SanTel will transmit the calling party's number in connection with calls exchanged over the trunk; and
- 5.3.4.2.7 7) Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.
- BellSouth may, on an annual basis, audit SanTel'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 SanTel failed to comply with the service eligibility criteria, SanTel 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 SanTel did not comply in any material respect with the service eligibility criteria, SanTel shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that SanTel did comply in a particle of the cost of the independent auditor. To the extent the auditor's report concludes that SanTel did comply with removing concept and genometrate concludes that SanTel did comply with removing concept and genometrate concept and genometrate concludes that SanTel did comply with removing concept and genometrate concludes that SanTel did comply with removing concept and genometrate concludes that SanTel did comply with removing concept and genometrate concept and g

associated with the audit. SanTel will maintain appropriate documentation to support its certifications.

- 5.3.4.4 In the event SanTel converts special access services to UNEs, SanTel shall be subject to the termination liability provisions in the applicable special access tariffs, if any.
- 5.4 <u>UNE-P</u>
- DS0 Local Switching, as defined in Section 4, in combination with a Loop and Common (Shared) Transport as defined in Section 4.3.9 (UNE-P) provides local exchange service for the origination or termination of calls. UNE-P supports the same local calling and feature requirements as described in the Local Switching 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.
- Notwithstanding anything to the contrary in this Agreement, BellSouth is not required to provide UNE-P pursuant to this Agreement except as set forth in this Section 5.4.
- 5.4.3 Transition Period for UNE-P
- 5.4.3.1 For purposes of this Section 5.4, the Transition Period for UNE-P is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 5.4.3.2 For the purposes of this Section 5.4, Embedded Base shall mean UNE-P and any additional elements that are required to be provided in conjunction therewith that were in service for SanTel as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- During the Transition Period only, BellSouth shall make UNE-P available for the Embedded Base, in addition to all elements that are required to be provided in conjunction with UNE-P, at the rates, terms and conditions set forth in this Attachment. The Transition Period shall apply only to SanTel's Embedded Base and SanTel shall not place new orders for UNE-P pursuant to this Agreement.
- 5.4.3.4 The rates for SanTel's Embedded Base of UNE-P during the Transition Period shall be as set forth in Exhibit A.
- 5.4.3.5 Effective March 11, 2006, UNE-P will no longer be made available pursuant to this Agreement and any remaining Embedded Base will be disconnected.
- BellSouth shall make 9'! updates in the BellSouth 9!! database for SanTel's UPDATE. BellSouth and not bill cause, 10, 2.1 surenarges. SanTel is responsible for paying all 9!! surcharges to the applicable governmental agency.

	Intercarrier	
5.5		

- 5.5.1 Intercarrier compensation for seven (7) or ten (10) digit dialed calls originated by SanTel utilizing Local Switching shall apply as follows:
- 5.5.2 For calls terminating to a BellSouth End User or to an End User served by BellSouth resold services, BellSouth shall charge SanTel for End Office Switching as set forth in Exhibit A at the terminating end office.
- 5.5.3 For calls terminating to a CLEC where such CLEC is utilizing a BellSouth switch port or port/loop combination to provide service to its End User, BellSouth shall charge SanTel for End Office Switching as set forth in Exhibit A at the terminating end office. BellSouth will not charge the terminating CLEC for End Office Switching as set forth in Exhibit A at the terminating end office.
- 5.5.3.1 For calls terminating to third party carriers, such as CLECs, wireless carriers and independent companies, utilizing their own switches to serve their End Users, SanTel is required to enter into interconnection or traffic exchange agreements with such third parties for the exchange of traffic through BellSouth's network. If SanTel does not have such an agreement with a third party carrier and BellSouth is charged termination charges by a third party terminating a call originated by SanTel, or if such third party carrier bills BellSouth for terminating such calls, despite the existence of such an agreement, then BellSouth may, at its option:
- 5.5.3.1.1 pay such charges as billed by the third party carrier and charge End Office Switching as set forth in Exhibit A to SanTel for each such call; or
- 5.5.3.1.2 pay such charges as billed by the third party carrier and SanTel will reimburse the full amount of such charges within thirty (30) days of BellSouth's request for reimbursement.
- 5.5.3.2 Intercarrier compensation for seven (7) or ten (10) digit dialed calls terminating to SanTel utilizing Local Switching shall apply as follows:
- 5.5.3.2.1 For calls originated by a BellSouth End User or by an End User served by resold BellSouth services, BellSouth shall not charge SanTel for End Office Switching at the terminating end office for use of the network component; therefore, SanTel shall not charge BellSouth intercarrier compensation or any other charges for termination of such calls.
- 5.5.3.2.2 For calls originated by a CLEC where such CLEC is utilizing a BellSouth switch port or port/loop combination to provide service to its End User, BellSouth shall per charge SanTel for End Office Symphonic or the remaining and office internetwork component, therefore, SanTel snail not charge the originating CLE

or BellSouth intercarrier compensation or any other charges for termination of such calls.

- 5.5.3.2.3 For calls originated by third party carriers, such as CLECs, wireless carriers and independent companies, utilizing their own switches to serve their End Users, SanTel is required to enter into interconnection or traffic exchange agreements with such third parties for the exchange of traffic through BellSouth's network. SanTel may bill the third parties according to such agreements and shall not bill BellSouth for the exchange of traffic through BellSouth's network.
- 5.5.3.3 Intercarrier compensation shall apply as follows for intralata 1+ dialed calls originated by SanTel utilizing Local Switching where SanTel uses BellSouth's CIC for its End User's LPIC:
- 5.5.3.3.1 For calls terminating to a BellSouth End User or to an End User served by BellSouth resold services, BellSouth shall charge SanTel for End Office Switching as set forth in Exhibit A at the terminating end office.
- 5.5.3.3.2 For calls terminating to a CLEC where such CLEC is utilizing a BellSouth switch port or port/loop combination to provide service to its End User, BellSouth shall charge SanTel for End Office Switching as set forth in Exhibit A at the terminating end office. BellSouth will not charge the terminating CLEC for End Office Switching at the terminating end office. In the event that BellSouth is charged termination charges by the CLEC, BellSouth may pay such charges and SanTel will reimburse BellSouth the full amount of such charges within thirty (30) days following BellSouth's request for reimbursement.
- 5.5.3.3.3 For calls terminating to third party carriers, such as CLECs, wireless carriers and independent companies, utilizing their own switches to serve their End Users, SanTel is required to enter into interconnection or traffic exchange agreements with such third parties for the exchange of traffic through BellSouth's network. If SanTel does not have such an agreement with a third party carrier and BellSouth is charged termination charges by a third party terminating a call originated by SanTel, or if such third party carrier bills BellSouth for terminating such calls, despite the existence of such an agreement, then BellSouth may, at its option:
- 5.5.3.3.3.1 pay such charges as billed by the third party carrier and charge End Office Switching as set forth in Exhibit A to SanTel for each such call; or
- 5.5.3.3.3.2 pay such charges as billed by the third party carrier and SanTel will reimburse BellSouth the full amount of such charges within thirty (30) days following BellSouth's request for reimbursement.

- 5.5.3.4 Intercarrier compensation shall apply as follows for intralata 1+ dialed calls terminating to SanTel utilizing Local Switching where the originating carrier uses BellSouth's CIC for its End User's LPIC:
- 5.5.3.4.1 For calls originated by a BellSouth End User or by an End User served by BellSouth resold service, BellSouth shall charge SanTel for End Office Switching as set forth in Exhibit A at the terminating end office for use of the End Office Switching network component in terminating such calls. SanTel may charge BellSouth for intercarrier compensation at the End Office Switching as set forth in Exhibit A in this Agreement for such calls. SanTel shall not charge originating or terminating switched access rates to BellSouth for termination of such calls.
- 5.5.3.5 For calls originated by or terminating to interexchange carriers through a switched access arrangement, SanTel may bill the interexchange carrier in accordance with SanTel's tariff and will not bill BellSouth any charges for such call. SanTel shall pay BellSouth applicable charges for the use of BellSouth's network in accordance with the rates set forth in Exhibit A for originating and terminating such calls.

## 6 Dedicated Transport and Dark Fiber Transport

- 6.1 <u>Dedicated Transport.</u> Dedicated Transport is defined as BellSouth's transmission facilities between wire centers or switches owned by BellSouth, or between wire centers or switches owned by BellSouth and switches owned by SanTel. Including but not limited to DS1, DS3 and OCn level services, as well as dark fiber, dedicated to SanTel. BellSouth shall not be required to provide access to OCn level Dedicated Transport under any circumstances pursuant to this Agreement. In addition, except as set forth in Section 6.2 below, BellSouth shall not be required to provide to SanTel unbundled access to Dedicated Transport that does not connect a pair of wire centers or switches owned by BellSouth ("Entrance Facilities").
- 6.2 <u>Transition for DS1 and DS3 Dedicated Transport Including DS1 and DS3</u> Entrance Facilities
- 6.2.1 For purposes of this Section 6.2, the Transition Period for DS1 and DS3
  Dedicated Transport including all DS1 and DS3 Entrance Facilities is the twelve
  (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 6.2.2 For purposes of this Section 6.2, Embedded Base means DS1 and DS3 Dedicated Transport including DS1 and DS3 Entrance Facilities that were in service for SanTel as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 6.2.5 For purposes of this Section 6.2, a business Line is as defined in 47 C.F.K. § 51.5

6.2.4	BellSouth shall make available Dedicated Transport as defined in this Section 6. Notwithstanding anything to the contrary in this Agreement, BellSouth shall make available Dedicated Transport as described in this Section 6.2 only for SanTel's Embedded Base during the Transition Period:
6.2.4.1	DS1 Dedicated Transport where both wire centers at the end points of the route contain 38,000 Business Lines or four (4) or more fiber-based collocators.
6.2.4.2	DS3 Dedicated Transport where both wire centers at the end points of the route contain 24,000 or more Business Lines or three (3) or more fiber-based collocators.
6.2.4.3	During the Transition Period, the rates for SanTel's Embedded Base of DS1 and DS3 Dedicated Transport as described in this Section 6.2 shall be as set forth in Exhibit B and the rates for SanTel's Embedded Base of DS1 and DS3 Entrance Facilities as described in this Section 6.2 shall be as set forth in Exhibit A.
6.2.4.4	The Transition Period shall apply only to SanTel's Embedded Base and SanTel shall not add new DS1 or DS3 Dedicated Transport as described in this Section 6.2, or DS1 or DS3 Entrance Facilities, pursuant to this Agreement.
6.2.4.5	Once a wire center exceeds either of the thresholds set forth in this Section 6.2.4.1, no future DS1 Dedicated Transport unbundling will be required in that wire center.
6.2.4.6	Once a wire center exceeds either of the thresholds set forth in Section 6.2.4.2, no future DS3 Dedicated Transport will be required in that wire center.
6.2.4.7	At the end of the Transition Period any remaining Embedded Base will be disconnected.
6.3	BellSouth shall:
6.3.1	Provide SanTel exclusive use of Dedicated Transport to a particular customer or
6.3.2	Provide all technically feasible features, functions, and capabilities of Dedicated Transport as outlined within the technical requirements of this section;
6.3.3	Permit to the extent technically feasible SanTel to connect Dedicated Transport to equipment designated by SanTel, including but not limited to, SanTel's collocated facilities; and
6.3 4	Permit to the extent technically feasible. SanTel to obtain the functionality
6 L	BellSouth shall offer Dedicated Transport

- 6.4.1 As capacity on a shared facility; and
- 6.4.2 As a circuit (i.e., DS0, DS1, DS3, STS-1) dedicated to SanTel.
- 6.5 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.
- SanTel may obtain a maximum of ten (10) unbundled DS1 Dedicated Transport circuits or twelve (12) unbundled DS3 Dedicated Transport circuits, or their equivalent, on each route where the respective Dedicated Transport is available as a Network Element. 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.
- 6.7 <u>Technical Requirements</u>
- 6.7.1 BellSouth shall offer DS0 equivalent interface transmission rates for DS0 or voice grade Dedicated Transport. 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.
- 6.7.2 BellSouth shall offer the following interface transmission rates for Dedicated Transport:
- 6.7.2.1 DS0 Equivalent;
- 6.7.2.2 DS1;
- 6.7.2.3 DS3; and
- 6.7.2.4 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.
- 6.7.3 BellSouth shall design Dedicated Transport according to its network infrastructure. SanTel shall specify the termination points for Dedicated Transport.
  - in the applicable industry technical references and BellSouth Technical References;

- 6.7.4.1 Telcordia TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
- 6.7.4.2 BellSouth's TR73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995.
- 6.7.4.3 BellSouth's TR73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.
- 6.8 <u>Unbundled Channelization (Multiplexing)</u>
- 6.8.1 To the extent SanTel is purchasing DS1 or DS3 or STS-1 Dedicated Transport pursuant to this Agreement, 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) Network Elements 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, SanTel may request channel activation on a channelized facility and BellSouth shall connect the requested facilities via 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.
- 6.8.2 BellSouth shall make available the following channelization systems and interfaces:
- 6.8.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twenty-four (24) DS0s. The following COCI are available: Voice Grade, Digital Data and ISDN.
- 6.8.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.
- 6.8.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCl is available with this system.
- 6.8.3 <u>Technical Requirements.</u> In order to assure proper operation with BellSouth provided central office multiplexing functionality, SanTel's channelization equipment must adhere strictly to form and protocol standards. SanTel must also agnerate such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access.
- Dark Filter Transport Dark Fiber Transport is defined as Dedicated Transport transconsists of anactivated optical microfiles transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics.

provide access to Dark Fiber Transport Entrance Facilities pursuant to this Agreement.

- 6.9.1 Transition for Dark Fiber Transport and Dark Fiber Transport Entrance Facilities
- 6.9.1.1 For purposes of this Section 6.9, the Transition Period for Dark Fiber Transport is the eighteen (18) month period beginning March 11, 2005 and ending September 10, 2006.
- 6.9.1.2 For purposes of this Section 6.9, Embedded Base means Dark Fiber Transport that was in service for SanTel as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 6.9.1.3 For purposes of this Section 6.9, a Business Line is as defined in 47 C.F.R. § 51.5.
- 6.9.1.4 BellSouth shall make available Dark Fiber Transport as defined in this Section 6.9.1. Notwithstanding anything to the contrary in this Agreement, BellSouth shall make available Dark Fiber Transport as described in this Section 6.9 only for SanTel's Embedded Base during the Transition Period:
- 6.9.1.4.1 Dark Fiber Transport where both wire centers at the end points of the route contain 24,000 or more Business Lines or three (3) or more fiber-based collocators.
- 6.9.1.5 During the Transition Period, the rates for SanTel's Embedded Base of Dark Fiber Transport as described in Section 6.9.1.1 shall be as set forth in Exhibit B and the rates for SanTel's Embedded Base of Dark Fiber Transport Entrance Facilities as described in Section 6.9.1 shall be as set forth in Exhibit A.
- 6.9.1.6 The Transition Period shall apply only to SanTel's Embedded Base and SanTel shall not add new Dark Fiber Transport as described in this Section 6.9 pursuant to this Agreement.
- 6.9.1.7 Once a wire center exceeds either of the thresholds set forth in this Section 6.9.1.4.1, no future Dark Fiber Transport unbundling will be required in that wire center.
- 6.9.1.8 At the end of the Transition Period any remaining Embedded Base will be disconnected
- 6.10 Rearrangements
- A request to move a working SanTel CFA to another SanTel CFA, where both The remains a same sease field while lead to Table 1.11 constitute the establishment of new service. The applicable rates set forth in Fullish 2.

- 6.10.2 Requests to re-terminate one end of a facility that is not a Change in CFA constitute the establishment of new service and require disconnection of existing service and the applicable rates set forth in Exhibit A shall apply.
- 6.10.3 Upon request of SanTel, BellSouth shall project manage the Change in CFA or retermination of a facility as described in Sections 6.10.1 and 6.10.2 above and SanTel may request OC-TS for such orders.
- 6.10.4 BellSouth shall accept a Letter of Authorization (LOA) between SanTel and another carrier that will allow SanTel to connect a facility, or Combination that includes Dedicated Transport to the other carrier's collocation space or to another carrier's CFA associated with higher bandwidth transport.

## 7 Call Related Databases and Signaling

- Call Related Databases are the databases 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 call related databases and signaling including but not limited to, BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, STP, SS7 AIN Access, Service Control Point(SCP\Databases, Local Number Portability (LNP) Databases and Calling Name (CNAM) Database Service pursuant to this Agreement where BellSouth is required to provide and is providing Local Switching or UNE-P to SanTel pursuant to this Agreement.
- 7.2 <u>BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service</u>
- 7.2.1 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 SanTel's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by SanTel.
- 7.2.2 The 8XX SCP Database is designated to receive and respond to queries using the ANS! Specification of Signaling System Seven (SS7) protocol.
- 7.5 <u>LIDB</u>

7.3.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, SanTel must purchase appropriate signaling links pursuant to Section 7.3 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.

## 7.3.2 <u>Technical Requirements</u>

- 7.3.2.1 BellSouth will offer to SanTel any additional capabilities that are developed for LIDB during the life of this Agreement.
- 7.3.2.2 BellSouth shall process SanTel's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to SanTel what additional functions (if any) are performed by LIDB in the BellSouth network.
- 7.3.2.3 Within two (2) weeks after a request by SanTel, BellSouth shall provide SanTel with a list of the customer data items, which SanTel 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.
- 7.3.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.
- 7.3.2.5 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.
- 7.3.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.
- 7.3.2.7 All additions, updates and deletions of SanTel data to the LIDB shall be solely at the direction of SanTel. Such direction from SanTel will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 7.3.2.8 Belisouin shan provide priority updates to LiDB for Carl er data upon paniter e request (e.g., to support fraud detection), via password-protected telephone card.

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facsimile, or electronic mail within one hour of notice from the established BellSouth contact.

- 7.3.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of SanTel customer records will be missing from LIDB, as measured by SanTel audits. BellSouth will audit SanTel records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated SanTel contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to SanTel within one (1) business day of audit. Once reconciled records are received back from SanTel, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00 p.m. Central Time. If more than 500 records are received, BellSouth will contact SanTel to negotiate a time frame for the updates, not to exceed three (3) business days.
- 7.3.2.10 BellSouth shall perform backup and recovery of all of SanTel'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.
- 7.3.2.11 BellSouth shall provide SanTel 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 SanTel and BellSouth.
- 7.3.2.12 BellSouth shall prevent any access to or use of SanTel 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 SanTel in writing.
- 7.3.2.13 BellSouth shall provide SanTel 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 SanTel at least at parity with BellSouth Customer Data. BellSouth shall obtain from SanTel the screening information associated with LIDB Data Screening of SanTel 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 SanTel under the BFR/NBR Process as set forth in Attachment 11.
- 7.3.2.14 BellSouth shall accept queries to LIDB associated with SanTel customer records and shall return responses in accordance with industry standards.
- 7.3.2.15 BellSouth snall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards

- 7.3.2.16 BellSouth shall provide processing time at the LIDB within 1 second for ninety-nine percent (99%) of all messages under normal conditions as defined in industry standards.
- 7.3.3 <u>Interface Requirements</u>
- 7.3.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.
- 7.3.3.2 The interface to LIDB shall be in accordance with the technical references contained within.
- 7.3.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 7.3.3.4 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.
- 7.3.3.5 The application of the LIDB rates contained in Exhibit A will be based on a Percent CLEC LIDB Usage (PCLU) factor. SanTel 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. SanTel 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.
- Signaling. 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, STPs and SCPs. Signaling functionality will be available with both A-link and B-link connectivity.
- 7.4.1 <u>Signaling Link Transport.</u> Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between SanTel designated SPOI that provide appropriate physical diversity

### 7.4.1.1 Technical Requirements

7.4.1.1.1 Signaling Link Transport shall consist of full dupley mode 5.6 kbps transmission paths and shall perform in the following . W. ways

- 7.4.1.1.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home STP switch pair; and
- 7.4.1.1.2 As a "B-link" Signaling Link Transport is a connection between two (2) STP switch pairs in different company networks (e.g., between two (2) STP switch pairs for two (2) CLECs).
- 7.4.1.2 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:
- 7.4.1.2.1 An A-link layer shall consist of two (2) links; and
- 7.4.1.2.2 A B-link layer shall consist of four (4) links.
- 7.4.1.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
- 7.4.1.3.1 No single failure of facilities or equipment causes the failure of both links in an Alink layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and
- 7.4.1.3.2 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 (3) separate physical paths end-to-end).
- 7.4.2 <u>Interface Requirements.</u> There shall be a DS1 (1.544 Mbps) interface at SanTel's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.
- 7.4.3 STP. An STP is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches and their associated signaling links that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.
- 7.4.3.1 <u>Technical Requirements</u>
- 7.4.3.1.1 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth SCPs/Databases connected to BellSouth SS7 network. STPs also provide access to third party local or tandem switching and third party provided STPs.
- 7.4.3.1.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use translation and the support of the support of

messages, there shall be no alteration of the Integrated Services Digital Network User Part (ISDNUP) or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message. Rates for ISDNUP and TCAP are as set forth in Exhibit A.

- 7.4.3.1.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a SanTel 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 SanTel 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.
- 7.4.3.1.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as defined in Telcordia ANSI Interconnection Requirements. This includes GTT and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a SanTel 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 SanTel database, then SanTel agrees to provide BellSouth with the Destination Point Code for SanTel database.
- 7.4.3.1.5 STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).
- 7.4.3.1.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a SanTel 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.
- 7.4.4 SS7

made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers is an equipmed BellSouth local switch and interconnection

the BellSouth SS7 network with SanTel's SS7 network to exchange TCAP queries and responses with a SanTel SCP.

- 7.4.4.2 SS7 AIN Access shall provide SanTel SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and SanTel 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 SanTel SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.
- 7.4.4.3 <u>Interface Requirements</u>
- 7.4.4.3.1 BellSouth shall provide the following STP options to connect SanTel or SanTel-designated Local Switching systems to the BellSouth SS7 network:
- 7.4.4.3.1.1 An A-link interface from SanTel Local Switching systems; and
- 7.4.4.3.1.2 A B-link interface from SanTel local STPs.
- 7.4.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.
- 7.4.4.3.3 The SPOI 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.
- 7.4.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 7.4.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard rechnical references.
- 7.4.4.4 Message Screening
- 7.4.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from SanTellocal or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the SanTel switching system has a valid signaling relationship.
- 7.4.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages the distribution of a semiconstant and semiconstant set of the semiconstant semicons of the semicons o

7.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from SanTel from any signaling point or network interconnected through BellSouth's SS7 network where the SanTel SCP has a valid signaling relationship.

### 7.4.5 SCP/Databases

- 7.4.5.1 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: LNP, LIDB, Toll Free Number Database, ALI/DMS, and CNAM Database. BellSouth also provides access to SCE/SMS application databases and DA.
- 7.4.5.2 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. SMS provides operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 7.4.5.3 <u>Technical Requirements for SCPs/Databases</u>
- 7.4.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- 7.4.5.3.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g., SS7, ISDN and X.25).
- 7.4.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.
- 7.5 LNP Database. 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.
- 7.6 CNAM Database Service
- 7.6.1 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 SanTel the connormative load and store as subscriber names in the BollSouth CNAM S.2.
- 7.6.2 SanTel shall submit to BellSouth a notice of its intent to access and utilize  $\mathbb{R}_{e}\mathbb{R}^{n}$

sixty (60) calendar days prior to SanTel's access to BellSouth's CNAM Database Services and shall be addressed to SanTel's Local Contract Manager.

- 7.6.3 BellSouth's provision of CNAM Database Services to SanTel requires interconnection from SanTel to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.
- 7.6.4 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, SanTel shall provide its own CNAM SSP. SanTel's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 7.6.5 If SanTel 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 TR-TSV-000905 CCS Network Interface Specification. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that SanTel desires to query.
- 7.6.6 If SanTel 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 TR-TSV-000905 CCS Network Interface Specification. 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.
- 7.6.7 The mechanism to be used by SanTel for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by SanTel in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of SanTel to provide accurate information to BellSouth on a current basis.
- 7.6.8 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.

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.

- 7.7.1 BellSouth's SCE/SMS AIN Access shall provide SanTel the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- 7.7.2 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 SanTel. 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.
- 7.7.3 BellSouth SCP shall partition and protect SanTel service logic and data from unauthorized access.
- 7.7.4 When SanTel selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable SanTel to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- 7.7.5 SanTel access will be provided via remote data connection (e.g., dial-in, ISDN).
- 7.7.6 BellSouth shall allow SanTel to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

# 8 Automatic Location Identification/Data Management System (ALI/DMS)

- 8.1 911 and E911 Databases
- 8.1.1 BellSouth shall provide SanTel with nondiscriminatory access to 911 and E911 databases on an unbundled basis, in accordance with 47 C.F.R. § 51.319 (f).
- 8.1.2 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.

  SanTel will be required to provide the BellSouth 911 database vendor daily service order updates to E911 database in accordance with Section 8.2.1.

### 8.2 <u>Technical Requirements</u>

updates to the ALI/DMS database through a specified electronic interface. SanTel shall contect BellSouth's 911 database yendor directly to request interface

SanTel shall provide updates directly to BellSouth's 911 database vendor on a daily basis. Updates shall be the responsibility of SanTel and BellSouth shall not be liable for the transactions between SanTel and BellSouth's 911 database vendor.

- 8.2.2 It is SanTel's responsibility to retrieve and confirm statistical data and to correct errors obtained from BellSouth's 911 database vendor on a daily basis. All errors will be assigned a unique error code and the description of the error and the corrective action is described in the CLEC Users Guide for Facility Based Providers that is found on the BellSouth Interconnection Web site.
- 8.2.3 SanTel shall conform to the BellSouth standards as described in the CLEC Users Guide to E911 for Facilities Based Providers that is located on the BellSouth Interconnection Web site at <a href="http://www.interconnection.bellsouth.com/guides">http://www.interconnection.bellsouth.com/guides</a>.
- 8.2.4 Stranded Unlocks are defined as End User records in BellSouth's ALI/DMS database that have not been migrated for over ninety (90) days to SanTel, as a new provider of local service to the End User. Stranded Unlocks are those End User records that have been "unlocked" by the previous local exchange carrier that provided service to the End User and are open for SanTel to assume responsibility for such records.
- 8.2.4.1 Based upon End User record ownership information available in the NPAC database, BellSouth shall provide a Stranded Unlock annual report to SanTel that reflects all Stranded Unlocks that remain in the ALI/DMS database for over ninety (90) days. SanTel shall review the Stranded Unlock report, identify its End User records and request to either delete such records or migrate the records to SanTel within two (2) months following the date of the Stranded Unlock report provided by BellSouth. SanTel shall reimburse BellSouth for any charges BellSouth's database vendor imposes on BellSouth for the deletion of SanTel's records.

#### 9 OSS

- 9.1 BellSouth has developed and made available electronic interfaces by which SanTel may submit LSRs electronically.
- LSRs submitted by means of one of these electronic interfaces will incur an electronic service order charge. LSRs submitted by means other than one of these interactive interfaces (e.g., mail, fax, courier, etc.) will incur a manual order service charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). Electronic and manual service order charges are specified in Exhibit A.

- 9.3 BellSouth will bill the electronic or manual service order charge for Network Elements as applicable, for an LSR, regardless of whether that LSR is later supplemented, clarified or cancelled.
- Notwithstanding the foregoing, BellSouth will not bill an additional electronic or manual service order charge for supplements to any LSR submitted to clarify, correct, change or cancel a previously submitted LSR.
- 9.5 <u>Denial/Restoral OSS Charge.</u> BellSouth reserves the right to bill electronic or manual service order charges for each account as applicable. In the event SanTel 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.
- 9.6 Network Elements and Other Services Manual Additive. The Commissions in some states have ordered per element manual additive NRC for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Exhibit A.

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	Groun	Start Signation			3	UEA	UEAL2	30.87	135.75	82.47	63.53	12.01						
	Order 2-Wi	alog Va	Specified Conversion Time (per LSR)  and Loop - Service Level 2 wiReverse			UEA	OCOSL		23.02									
	Batte	ranaling	ne 1		, ,	UEA	UEAR2	40.04	400.70	00.47	00.50							
	2-Wi -		ande Loop - Service I and 2 w/Reverse			DEA	DEARL	12.24	135.75	82.47	63.53	12.01						
ļ	Batic:	ranaling -	vs 2		2	UEA	UEAR2	17.40	135.75	93.47	62.52	12.01		ļ .				i
	2-\//	raing Vol-	arte Loop - Service Lours 2 w/Reverse			777	- GE/VIZ	17.40	133.73	82.47	63.53	12.01						
1	Batter	Rignaling R	0.3		3	UEA	UEAR2	30.87	135.75	82.47	63.53	12.01	i					i
	Orde:	ordinatio	Specified Conversion Time (per LSR)			UEA	OCOSL		23.02									
	CLE	- CLEC Com	wen Charge without outside dispatch			UEA	UREWO		87.71	36.35				1				
	Loop	ngging - Sec	Level 2 (SL2)			UEA	URETL		11.21	1.10								
4.1	E ANA	- VOICE	DELOOP															
	4-Wi	halog Volum	hade Loop - Zone 1		1	UEA	UEAL4	18.89	167.86	115.15	67.08	15.56						
-	4-Wi-	imalog Vorns	ride Loop - Zone 2		2	UEA	UEAL4	26.84	167.86	115.15	67.08	15.56						
	4-1/4	nalog Voic	ade Loop - Zone 3		3	UEA	UEAL4	47.62	167.86	115.15	67.08	15.56						
	Orde	- ordination	Specified Conversion Time (per LSR)			UEA	OCOSL,		23.02	20.57								
	CLE	CLEC CA	sion Charge without outside dispatch			UEA	UREWO	1	87.71	36.35	1		L					

Version 1170: 03/19

LIMPLINIO	ED NE	YORK ELS	MENTS - Florida												Attachme	nt: 2 Ex. A	}	
CATEGOP	-13 101	TIME E	PATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic-	Charge -
															1st	Add'I	Disc 1st	Disc Add'l
								Rec	Nonre	urring	Nonrecurring	Disconnect			OSS	Rates (\$)		
								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2.\^'':	FISDU		TELOOP										<u></u>					<b></b>
	2-\///	SDN Digitation	ade Loop - Zone 1		1	UDN	U1L2X	19.28	147.69	94.41	62.23	10.71						
	2.\/~		rede Loop - Zone 2		2	UDN	U1L2X	27.40	147.69	94,41	52.23	10.71	<u> </u>					ļ
	2-\A/:		ide Loop - Zone 3	<u></u>	3	UDN	U1L2X	48.62	147.69	94.41	62.23	10.71						<u> </u>
	Ord	cordination	Specified Conversion Time (per LSR)		-	UDN	OCOSL		23.02									ļ
	CLEC	e <u>CLEC C</u> arry	mion Charge without outside dispatch	<u> </u>	<u> </u>	אמט	UREWO		91.61	44.15						L		ļ
2.1	E AS	TRICAL	FIAL SUBSCRIBER LIVE (ADSL) COMP	ATIBLE	-00P								ļ					
	2 W	bundles	1. Leon including mercel service inquiry				1	0.70	440.50	402.05	75.05	45.00					i	İ
	& fac	reservation	cos 1		1	UAL	UAL2X	8.30	149.53	103.85	75.05	15.63				<del> </del>		
i i	2 1/4	Tabrindler!	Loop including marrial service inquiry	ŀ	1 . 1			44.55		400.05		45.00				Í	ł	l
<del></del>	8 fac	aservation	Page 2		2	UAL	UAL2X	11.80	149.53	103.85	75.05	15.63						<b></b>
		Inhundled 11 Inservation	II. Loop including manual service inquiry	ļ	3	UAL.	UAL2X	20.94	149.53	103.85	75.05	15.63						
	Orde		one 3		1 3 1	UAL.	OCOSL	20.94	23.02	103.65	73.05	15.63					ļ	<del></del>
	2 W		* Specified Conversion Time (per LSR)  1. Loop without manual service inquiry &			E/AL,	- OCOSE		23.02				<del></del>					
-	facility	nservatori -		ŀ	1	UAL	UAL2W	8.30	124.83	71.12	60.64	9.12						1
	2 //		Loop without manual service inquity &		<del>  '  </del>	UAL	UALZVV	6.50	124.03	(1.12	00.04	5.12	-		-			<del> </del>
	facility	anarvaton - C			2	UAL	UAL2W	11.80	124.83	71.12	60.64	9.12						1
<del></del>	2 W		Loop without manual service inquiry &			UAL	UALZYV	11.00	124.03	71.12	00.04	3.12					<u> </u>	-
1	facility		es 3		3	UAL	UAL2W	20,94	124.83	71.12	60.64	9.12						
	Order	ordination	Specified Conversion Time (per LSR)		<del>                                     </del>	UAL	OCOSL	20.54	23.02		00.04	J, 12			~• ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~ ~			<u> </u>
	CLE	CLEC Com-	sion Charge without outside dispatch			UAI.	UREWO		86.19	40.39			<b>-</b>					
2.0	E HIG	RATE	AL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	OP								1					
	12 1/4/1-	"bundler"	Loop including menual service inquiry														····	l
	& face!	reservation	che 1		1	UHL	UHL2X	7.22	159.09	113.41	75.05	15.63				•		1
	2 1/4/1	helbruide	. Loop including manual service inquiry													1		[
	& factor	- reservation	one 2		2	UHL	UHL2X	10.26	159.09	113.41	75.05	15.63						1
	2 W/	"shundle"	1. Loop including manual service inquiry															
	& facili	reservation	Pane 3		3	UHL	UHL2X	18.21	159.09	113.41	75.05	15.63	- :					İ
	Orde	perdination	Specified Conversion Time (per LSR)		I I	UHL	OCOSL		23.02					•				
]	2 W/i	rebundled "	"I. Loop without manual service inquiry														1	
		Tily reservative	2 Zone 1		1	UHL.	UHL2W	7.22	134.40	80.69	60.64	9.12						Ĺ
		indundled iii	1. Loop without manual service inquiry		į		1	i										L.
		"v reserve"	Zone 2	*********	2	UHL	UHL2W	10.26	134.40	80.69	60.64	9.12						Ĺ
		inhundled (	1 Loop without manual service inquiry															l
		' v reserve	Zone 3		3	UHL	UHL2W	18.21	134.40	80.69	60.64	9.12						<b></b>
	Orde	nordination :	Specified Conversion Time (per LSR)			UHL	OCOSL		23.02								<u> </u>	<b>4</b>
4-18115		CLEC Corns	winn Charge without dutside dispatch	TIE: 7		UHL	UREWO		86.12	40.39						ļ		<b></b>
4-1		RATE	AL SUBSCRIBER LIME (HDSL) COMPA	HBL: C	JOP					<u></u>								-
, ,		Abbundled	****Loop including mentral service inquiry		1 1	UHL	10040	40.00	400.04	420.00	77.45	. 40.04						ĺ
		Thy reservation		***************************************		UHL	UHL4X	10.86	193.31	138.98	77.15	12.61						
	and for	ility reservator	10. Loop including manual service inquiry			UHL	I IIII AV	15 44	102.21	120 00	77.45	40.64			•			l
			11. Leop including manual service inquiry		2	UNL	UHL4X	15.44	193.31	138.98	77.15	12.61						<del></del>
	and lov	Jilly reservation	2. Zone 3		3	UHL	UHL4X	27.39	193.31	138.98	77.15	12.61				1		1
<del></del>			Specified Conversion Time (per LSR)		-3-1	UHL	OCOSL	27.39	23.02	130.90	//.13	12.61						<del> </del>
<b></b>			191. Loop without manual service inquiry	<del></del>		One	1 00031		23.02									<del> </del>
		ility reservatio			1 1	UHL	UHL4W	10.86	168.62	115.47	62.74	11.22						
			19. Loop without manual service inquiry					10.00		110.47	02.14	,	<del></del>				7	t
	and fed	ility reservatio	n - Zone 2		2	UHL	UHL4W	15.44	168.62	115.47	62.74	11.22				į		1
	4-Wire	Unbundled Fi	131. Loop without manual service inquiry	<u> </u>													1	
	and inc	ility reservation	n - Zone 3		3	UHL	UHL4W	27.39	168.62	115.47	62.74	11.22						
			Specified Conversion Time (per LSR)			UHL	OCOSL		23.02		[					T	-	
	CLEC	CLEC Com-	wich Charge without outside dispatch			UHL	UREWO		86.12	40.39								
4.000	E DS1	"PITAL LOC"																
		DS 1 Digital I -	m - Zone 1		1	USL	USLXX	70.74	313.75	181.48	61.22	13.53						
	4.\A/ar-		m - Zone 2		2	USL	USLXX	100.54	313.75	181.48	61.22	13.53						
	4-Win	OS1 Digital	m - Zone 3 Specified Conversion Time (per LSR)		3	USL	USLXX	178.39	313.75	181.48	61.22	13.53						
						USL	OCOSL		23.02									p

INRON	ED NE	WORK EL	TENTS - Florida												Attachme	nt; 2 Ex. A		
ATEGOP**			TATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Charge - c Manual Svc Order vs.	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'i
								Rec	Nonrec		Nonrecurring					Rates (\$)		
								100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	CLE	1 CLEC Cont	nsion Charge without outside dispatch			USL	UREWO		101.07	43.04								
4-\*!!	E 19.2.		° DIGITAL GRADE LOOP									L				-		1
	4 Win		tal 19.2 Kbps		1	UDL	UDL19	22.20	161.56	108.85	67.08	15.56						
	4 Wine	Chbundled C	glal 19.2 Kbps		2	UDL	UDL19	31.56	161.56	108.85	67.08	15.56						l
	4 Wim	inbundled (	rital 19.2 Kbps		3	UDL	UDL19	55.99	161.56	108.85	67.08	15.56						
	4 Wins		ূলে! Loop 56 Kbps - Zone 1		1_1_	UDL	UDL56	22.20	161.56	108.85	67.08	15.56						
	4 Wiles		tal Loop 56 Kbps - Zone 2		2	UDL	UDL56	31.56	161.56	108.85	67.08	15.56						
	4 Wher		glal Loop 56 Kbps - Zone 3		3	UDL	UDL56	55.99	161.56	108.85	67.08	15.56						
	Orde		Specified Conversion Time (per LSR)	<b></b>		UDL	OCOSL		23.02									
	4 When		ਦੀਸ਼ੀ Loop <b>64 Kbps -</b> Zone 1		1	UDL	UDL64	22.20	161.56	108.85	67.08	15.56	-					
	4 Wire		glal Loop 64 Kbps - Zone 2	<u> </u>	2	UDL	UDL64	31.56	161.56	108.85	67.08	15.56						
	4 Win 1		dial Loop 64 Kbps - Zone 3		3	UDL	UDL64	55.99	161.56	108.85	67.08	15.56						
	Orde	_omlination	Specified Conversion Time (per LSR)			UDL	OCOSL		23.02									
	CLE		r sion Charge without outside dispatch			UDL	UREWO		102.11	49.74								
2	E Uni	ad COF	LOOP															
	2-\M	inbundled i	mear Loop-Designed including manual															1
	servic		reservation - Zone 1		1	UCL	UCLPB	8.30	148.50	102.82	75.05	15.63						i
	2-\/	Tebundler'	weer Loop-Designed including manual					1										ī
			ly reservation - Zone 2		2	UCL	UCLPB	11.80	148.50	102.82	75.05	15.63			'			i
	2 Winn	hundler' '	ener Loop-Designed including manual															(
	serm.	equiry & face	∵reservation - Zone 3		3	UCL	UCLPB	20.94	148.50	102.82	75.05	15.63	1		· i			i
	Ordn	ordination	Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00		· · · · · · · · · · · · · · · · · · ·						$\overline{}$
	5-77	'abundler'	arrent Loop-Designed without manual													•		
	service	equity and	"Ity reservation - Zone 1		1 ]	UCL	UCLPW	8.30	123.81	70.09	60.64	9.12	1					i
	2-\^/-	'thundler'	arran Loop-Designed without manual															
	sentor	requiry and fo	ofity reservation - Zone 2		2	UCL	UCLPW	11.80	123.81	70.09	60.64	9.12						i
	2-1//	'chundler'	mer Loop-Designed webput manual															
		contring and 1			3	UCL	UCLPW	20.94	123.81	70.09	60.64	9.12	1			1		i
	Order	cordination:	"Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
	CLE	- OLEC C-	tion Charge without or faide dispatch															
		les)				UCL	UREWO	}	97.21	42.47								i
4-11	E COTT	LOOP								· · · · · · · · · · · · · · · · · · ·		i			-			
	4-300	anner Lenn	asigned including manual service inquiry							· · · · · · · · · · · · · · · · · · ·								
	and	"liv resence"	··· Zone 1		1	UCL	UCL4S	11,83	177.87	132.76	77.15	17.73						
	4-\//-	coper Local	and including masual service inquiry															
İ	anni	idy resenteir	> Zone 2		2	UCL	UCL4S	16.81	177.87	132.76	77.15	17.73				!		i .
	4-10/	conert_co	insigned including manual service inquiry															
	and for	bly reservate	· Zone 3		3	UCL	UCL4S	29.82	177.87	132.76	77.15	17.73						i
	Orde	cordination	Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
	4-1/1	coner Loc-	regned without manual service inquiry															
1	and for	By reserve	> Zone 1		1 1	UCL	UCL4W	11.83	153.18	100.03	62.74	11.22				i		i
	4.1//	coper Long	"signed without manual service inquiry															
	and fe	Hy reservation			2	UCL	UCL4W	16.81	153.18	100.03	62.74	11.22					•	
		Copper Lon-	"signed without manue" service inquiry					10.01	100.10	100,00	02.14			-				
1		Wy reservation	- Zone 3		3	UCL	UCL4W	29.82	153.18	100.03	62.74	11.22						
	Orde	cordination 5	Hebundled Copper Loops (per loop)		-	UCL	UCLMC		9.00	9.00	32.114	17766	7		<del></del>			
	GLE:	CLEC Com	reen Charge without outside dispatch			ÜCL	UREWO		97.21	42.47								
P Mon	CATI						J			72.77								
<b>T</b>	T					UAL, UHL, UCL.												
						UEQ. ULS. UEA.												
	Unh	Ind Loop 11	Phatian, Removal of Lead Colls - 2 Wire			UEANL, UEPSR,		ļ										
		than or en-	a 18k ft, per Unbundled Loop			UEPSB	ULM2L		0.00	0.00								
		Loca	metion Removal of Load Coils - 4 Wire			02.00	CONEL		0,00	0.00					i			
	less	or adner	** It per Unbundled Loop			UHL, UCL, UEA	ULM4L		0.00	0.00								
	1		The Graduates of the Control of the			UAL. UHL, UCL,	ULIVIAL		0.00	0.00								
						UEQ. ULS, UEA,												
	Unter	and Loop 11	mating Removal of Bridged Tap Removal,			UEANL UEPSR,												
	1.0	undled loon				UEPSB	ULMBT		10.52	10.52								
B-LOOP :	48.2	2000		hannen	-	O⊏1,9D	OLIVIDI		10.52	10.52								

NBUND	ED NE	MORK E	SENTS - Florida												Attachme	nt: 2 Ex. A		
ATEGOP		X, 19 X X	PATE ELEMENTS	Interim	Zone	BCS	USOC	and the second second		RATES (\$)				Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svo Order vs.	Charge -
								Rec	Nonrec			Disconnect				Rates (\$)		DOLLARI
Sur	1.000 Dir	Cabution		<del> </del> -	·				First	Add'!	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Sub	n Per C	Location - CLEC Fooder Facility Set-		·}	<del> </del>	<del> </del>				}		-					
	Up	-	33331011 3223 1 1 1 1 1 1 1 1	1		UEANL	USBSA	Į.	487.23		ĺ	ļ						
	Ī	_																
	Sub	Per Cr	Say Location - Per 25 Fair Panel Set-Up			UEANL	USBSB		6.25									
	Facili	Tel-Up	andipment Room and a seger			UEANL	USBSC		169.25					;				
	Sub	PerP	- Equipment Room - " 25 Pair Panel	<del> </del>		OCAN	DOBOC	-	109.23		<del> </del>	<del></del>	<del> </del>					<del> </del>
	Seld			1		UEANL	USBSD		38.65									1
	Sun	r Cistribii	ar 2-Wire Analog Maint Grade Loop -	1														
	Zon	200			1	UEANL	USBN2	6.46	60.19	21.78	47.50	5.26	ļ					ļ
	Sub 1	Distribut	Int 2-Wire Analog Volum Grade Loop -		2	ŲEANI.	USBN2	9.18	60.19	21.78	47.50	5.26						
	Sub	··· Distribut	The 2-Wire Analog Voice Grade Loop -	<del>                                     </del>	<del> </del>	(AEMINE	USBNZ	9, 10	60.19	21.70	47.30	5.26	<u> </u>	<del> </del>				<del> </del>
	Zonr				3	UEANL	USBN2	16.29	60.19	21.78	47.50	5.26		1				l
	Orde		Unbundled Sub-Loops, per sub-loop pair	<b></b>		UEANL	USBMC		9.00	9.00								<u> </u>
	Sub-	· Distribu	er 4-Wire Analog Voice Grade Loop -		1	UEANL.	USBN4	7.37	68.83	20.42	40.74	6 00	Ì		İ	1		
-	Sub	⇒ Distribu	1-1-Wire Analog Voice Grade Loop -	<del> </del>	<del></del>	UEANL.	USBN4	1.31	68.63	30.42	49.71	6.60	<del> </del>				<del> </del>	
	Zann		The Filled State of the Control of t		2	UEANL	USBN4	10.47	68.83	30.42	49.71	6.60						İ
	Suh	⇒ Distribur	Ger 4-Wire Analog Voice Grade Loop -									5.00						<b>†</b>
	Zone			<u> </u>	3	UEANL	USBN4	18.58	68.83	30.42	49.71	6.60						
			The bound of the bound of the bound of			1,122,4,13												İ
	Order Sub	onrdination - 2-Wire	<ul> <li>Unbundled Sub-Loops, per sub-loop pair milding Network Cable (MC)</li> </ul>	+		UEANL UEANL	USBMC USBR2	3.96	9.00 51.84	9.00 13.44	47.50	5.26						<del> </del>
	Toron.	E-PRICE	and Network Capacitation		·	OLANC.	USBINZ	3.50	31,04	13,44	47.30	3.20	<del> </del>					<del> </del>
	Order	Chordination 1	s Unbundled Sub-Loops, per sub-loop pair	-		UEANL	USBMC		9.00	9.00				1				
	Suh	no 4-Wire !!!	residing Network Cable (INC)	1		UEANL	USBR4	9.37	55.91	17.51	49.71	6.60						
	Order	Cordination (	United State Control Control			1	1100110					-						
<del></del>		esting - Basi	Unbundled Sub-Loops, per sub-loop paid Half Hour	<del> </del>	<del> </del>	UEANL UEANL	USBMC URET1		9.00 48.65	9.00 48.65								
<del></del>			*dditional Half Hour		<del> </del>	UEANL	URETA		23.95	23.95			<del> </del>					<del></del>
	2 Viller		"led Sub-Loop Distribution - Zone 1	1	1	UEF	UCS2X	5.15	60.19	21.78		5.26					-	
	2 Wir-		Fled Sub-Loop Distribution - Zone 2	1	2	UEF	UCS2X	7.31	60.19	21.78	47.50	5.26						
	2 Wire	opper Univ	Fert Sub-Loop Distribution - Zone 3	1	3	UEF	UCS2X	12.98	60.19	21.78	47.50	5.26						
İ	0		123 - 11 - 20 - 11	1														
	Orde:		<ul> <li>Unbundled Sub-Loops, per sub-loop pair</li> <li>Ited Sub-Loop Distribution - Zone 1</li> </ul>		1	UEF UEF	USBMC UCS4X	5.00	9.00	9.00	10.71							<b></b>
<del></del>	4 Wire		Hed Sub-Loop Distribution - Zone 2	<del>                                     </del>	1 2	UEF	UCS4X	5.36 7.61	68.83	30.42		6.60						<del> </del>
	4 W/i		Ted Sub-Loop Distribution - Zone 3	<del></del>	3	UEF	UCS4X	13.51	68.83	30.42 30.42		6.60 6.60	<del></del>					<del> </del>
				<u> </u>	1		0001/	10.07	00.00	30.42	43.71	0.00					· · · · · · · · · · · · · · · · · · ·	
			⊴Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								l
	Loop	esting - Basic	at Half Hour			UEF	URET1		48.65	48.65								
11			edditional Half Hour			UEF	URETA		23.95	23.95								
Uni			≄ing Wire (UNTW) ⊝rminating Wire (UNTW) per Pair	<del> </del> -	<del> </del>	UENTW	UENPP	0.4572	10.00									<b></b>
Netwo	ork Inter	ace Device (h	19)	-	<b></b>	UENTW	JENPP	0.4572	18.02		<b></b>							
			vce (NID) - 1-2 lines	<del>                                     </del>		UENTW	UND12		71.49	48.87	<del> </del>		<del> </del>					
			vce (NID) - 1-6 lines	I		UENTW	UND16		113.89	89.07			· · · ·					
			rce Gross Connect - 2 W			UENTW	UNDC2		7.63	7.63								
			rce Cross Connect - 4W			UENTW	UNDC4		7.63	7.63								
E OTHER.		CHING ONLY		<del> </del>	ļ	LIFATON	UNIDOV						ļ					
	UNT	Circuit Id Resid	syloe Order for NID installation  Hishment, Provisioning Only - No Rate			UENTW UENTW	UNDBX	0.00	0.00		<del> </del>		<del> </del>					
	+5	2011 10	- San Francisco Sany - 120 Rate			UEANL, UEF, UEQ, U	JUNCE	0.00	0.00									·
	Unbus	died Contract	' ame, Provisioning Only - No Rate			ENTW	UNECN	0.00	0.00									1
E OTUE	PROVICE	CHING ON	NO RATE			1												

UNBUND	DNE	"YORK EL"	MENTS - Florida						***************************************						Attachme	nt: 2 Ex. A		
CATEGOP			PATE ELEMENTS	Interies	Zone	BCS	USOC			RATES (\$)		e i Te		Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge -	Incremental Charge - Manual Svc Order vs, Electronic- Disc 1st	Charge Manual S Order vs Electroni Disc Add
					<u> </u>			Rec	Nonrec		Nonrecurring					Rates (\$)		
	-				ļ				First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
						UAL,UGL,UDG,UDL,												
	Unbir	Had Center:	These Provisioning Only - no rate			UDN.UEA,UHL,USL	UNECN	0.00	0.00									
		and Sub-Lin	nnder-2 Wire Cross Smallumper - no															
	rate				ļ	UEA,UDN.UCL,UDC	USBFQ	0.00	0.00									
	rate	~4 Sub4 ~	onder-4 Wire Cross Port Jumper - no		-	UEA.USL.UCL.UDL	USBFR	0.00	0.00							1		
		ded DS11co	Superframe Format Option - no rate	<del></del>	<del> </del>	USL	CCOSF	0.00	0.00									<del> </del>
		~d 0811.5		<b></b>		302	0000	0.00	0.00									<del> </del>
	no rate					ŲSL	CCOEF	0.00	0.00									
IGH CAPAC		WOLED L		<b></b>	ļ													
	mond	assoria Outo	ed Local Loop - DS3 - For Mile per			UE3	1L5ND	10.92			1							
		neacity United	and Local Loop - DS3 - Shollity	<del>                                     </del>		UES	ILOND	10.92			-							<b></b>
	Term	erion per ovi	*			UE3	UE3PX	386.88	639.8255	394.4615	159.9995	111.366						1
	High	hacity Usern	and Local Loop - STS 1 - Per Mile per															
	mor.		CTC / Fig. 19			UDLSX	1L5ND	10.92										L
	High Term		ind Local Loop - STS-1 Facility		-	UDLSX	UDLS1	425.60	620 9255	204 4645	150 0005	141 200						ĺ
OOP MAI	1P	ation per ma	nakimina and an an an an an an an an an an an an an	-	<del> </del>	DULSA	UULST	420.00	639.8255	394.4615	159.9995	111.366						
T.		ringip - Fire-	tring Without Reservation, per working or	<del>                                     </del>	f												<u> </u>	<del> </del>
		a dily queric.	(Mamual).		<u> </u>	UMK	UMKLW		52.17	52.17							-	ĺ
	Loon	resup - Pr	ining With Reservation per spare facility		İ												i i	
		(Manual).	Without Reservation, cor working or	<del> </del>		UMK	UMKLP		55.07	55.07								<b></b>
			Cachanized)			UMK	UMKMQ		0.6784	0.6784								ĺ
	NG			·	1		O.V.A.II.G		0.0704	0.0104								<del> </del>
	SPLITT'																	
EVi. :	SER	RING-C.	TAL OFFICE BASED	<b>_</b>	<u> </u>													
	Line "		estivation DLEC owned splitter estivation BST owned - physical	<b>_</b>	ļ	UEPSR UEPSB UEPSR UEPSB	UREOS UREBP	0.61	29.68	21.28	10.53	0.04						<u> </u>
	Line -	filling - per	reclivation BST owned - virtual	<del> </del>	<del> </del>	UEPSR UEPSB	UREBV	1.134	29.68	21.28	19.57 19.57	9.61 9.61						<b></b>
AINTENAMO	E OF	····VICE			<del> </del>	02.0.002.00	UIVEDV	1.104	20.00	21.20	18,51	3.01				:		
NC 15	The	nodite chann	will be maintained commensurate with	BellSouth	's FCC	No.1 Tariff, Section	13.3.1 as app	licable.										<i></i>
	No To	ne Found	1/2 hour increments - Basic						80.00	55.00								
		uble Found is	1/2 hour increments - Overtime 1/2 hour increments - Premium	<u> </u>					90.00	65.00								
BUNDLES	DEDICA	CO TRANS	- G.L.	<del>                                     </del>					100.00	75.00								
	OFFIC	ZANNE!	TRICATED TRANSPORT	<del> </del>														<del> </del>
		- Channe	ated Transport - 2 Mire Voice Grade -															
		e per month		<u> </u>		U1TVX	1L5XX	0.0091										
	Inter- Facility	n Channe' Terminalle	refleated Transport- 2. White Voice Grade -			U1TVX		05.00	47.05	a								
	Inter	Channe	Corticated Transports 2 Wire Voice Grade	<del> </del> -		UTIVX	U1TV2	25.32	47.35	31.78	18.31	7.03						·
	Rev F	Per Mile	e month	ļ	,	U1TVX	1L5XX	0.0091										i
	Inter	· · · Channoi	" "Granted Transport- 2- "Mire VG. Rev Bat.	1														
	Facility	ermination				U1TVX	U1TR2	25,32	47.35	31.78	18.31	7.03						
i i	Interni Per in	in a Channel in ear month	adicated Transport - Kittline Voice Grade	1		U1TVX	1L5XX	0.0091	1									i
		on Charmen	wheated Transport - Wire Voice Grade	<del></del>	-	UTIVA	110000	0.0091										
	- Fp	V Terminalis		ļ		U1TVX	U1TV4	22.58	47.35	31,78	18.31	7.03		1				ı
	Inter	- Chanco	Howled Transport - 50 Hops - per mile															(
	per	- Charm-		<u> </u>		U1TDX	1L5XX	0.0091										
	Inter		relicated Transport - 50 Maps - Facility			HITDY	LIATEDE	40.44	47.05	A								
		Chann	- Cated Transport - 63 hos - per mile	(	-	U1TDX	U1TD5	18.44	47.35	31.78	18.31	7.03						
	per			1		U1TDX	1L5XX	0.0091										
	Inter	o Channo	Prosted Transport - 64 Phps - Facility									-						
	Term	: -^m				U1TDX	U1TD6	18.44	47.35	31.78	18.31	7.03						

Persion 1000; 03/1001 \*\*

UNBUNDER	ED NE PORK ELS	"ENTS - Florida												Attachme	nt: 2 Ex. A		
CATEGOR	Dia Var C.	CATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	Incremental Charge - Manual Svc	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
												<u> </u>					
							Rec	Nonrec			Disconnect				Rates (\$)		
			1				ILEC.	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Intern Change	relianted Channel - DST - Per Mile per	1 1														
	mon!		L L		U1TD1	1L5XX	0,1856										<del>}</del>
	Internior Channel	registed Tranport - DS 1 Facility							22.47		40.05				i		
	Terror attent	2			U1TD1	U1TF1	88.44	105.54	98.47	21.47	19.05	-					<del> </del>
	Inter Change	officeted Transport - Per Mile per			U1TD3	1L5XX	3.87										l .
<del>-  </del> -	Inter Chappy	"Ented Transport - DON - Facility	-		V11D3	HUDAA	3.67				*****	<del> </del>					
	Terrain alon per ran	s red frenapon Cacany			U1TD3	U1TF3	1,071.00	335.46	219.28	72.03	70.56						Į.
	Inter: Change	finated Transport - S 13-1 - Per Mile per	<b></b>		0.1120	0.17.0	1,011.00	500.10	210.20	72.00	10.00						
	mon!				U1TS1	1L5XX	3.87								-		Į.
	Internior Change	tripoted Transport - 6 '5-1 - Facility										†					
	Term	•			U1TS1	U1TFS	1.056.00	335.46	219.28	72.03	70.56						
DARK FIB	1																
	Dark Term. Four f	Firends, Per Route Mile or Fraction															
	Ther har month	nal Channel			UDF, UDFCX	1L5DC	53.87										<b></b>
		Strands, Per Route Mile or Fraction			LIDE LIDES:	41.555							1				1
	There per month	eroffice Channel	ļ k.		UDF, UDFCX UDF, UDFCX	1L5DF UDF14	26.85	751.34	193.88	356.21	230.11						
	NRC in Fiber				UDF, UDFGX	UDF 14		/51.34	193.88	355.21	230.11	-					<b>}</b>
		Strands, Per Route Main or Fraction								· ·		İ					
AVV AGEES	Thereof per month TEN District SCREET	.rcal (.cop	-	-	UDF, UDFCX	1L5DL	53.87					<del> </del>					
BXX ACCE	8XX *ss Ten (**-		-				0.0006252										
	10A2 38 18B U	creening, Per Cau					0.0006252						<del> </del>				
	8VV in tess Ten Duri	Screening, w/ 8FL No. Delivery, per query	1 .				0.0006252										i .
	BXX SS Ten F	omening, w/ POTS No Delivery, per	-			i	G.CCCCECE										
ł	query	, , , , , , , , , , , , , , , , , , ,					0.0006252						1				
LINE INFO	ATIO TA BASE	GESS (LIDB)															
	LIDS Common Trans	part Per Query					0.0000203										
	LIDB Hidation Per	agry					0.0136959										
	LIDS Originating Per-	Code Establishment or Change			ogu	NRBPX		55.13	55.13	55.13	55.13						
CALLING ***	ME (CIMPA) SERVICE		<u></u>									<b></b>					
	CNA! 1 for DB Owns	∵Per Qu <b>ery</b>					0.001024						ļ				
	CNA Non DR	mens, Per Query					0.001024					ļ					
LNP Query 19	CIVICE LNP (contge Pet good					···	0.000852					<u> </u>					<del></del>
	LNP Contract Per con-	nent Manual	<del>                                     </del>		· · · · · · · · · · · · · · · · · · ·		0.000632	13.83	13.83	12.71	12.71	<del>                                     </del>					
	LNP Consider Province	and with Point Code Establishment	<del> </del>					655.50	334.88	297.03	218.40	1					ļ
SELECTIVE			<del> </del>			i -		233,63		2000	2,3,7,5						
	Seler - Couling	Figue Line Class Corin Per Request Per	i i			T											
	Switch		,			<u> </u>		93.55	93.55	12.71	12.71						
VIRTUAL CO	LOCA: THE																
	Virtue effecation	n Cross Connects (Loop) for Line															İ
	Splitting				UEPSR UEPSB	VE1LS	0.0502	11.57	11.57	0.00	0.00						<del></del>
PHYSICAL A	OLLOG TON	7 0 0 1 1 1	<del>  </del>														
	Physical Collocals Spilling	Tire Gross Connects (Loop) for Line			UEPSR UEPSB	PE1LS	0.0276	8.22	7.22	5.74	4.58						
AIN SELECT	VE CARRIER ROUT!!	S.			udran udrab	FEILO	0.0276	0.22	1.22	5.74	4.58	<del> </del>					
AIN SELLO	Regional Service Est		<del> </del>			<del> </del>		193,444,00		7,737.00		t					
	End Cifice Establish		<b>———</b>		make killion in a con-			187.36	187.36	0.69	0.69						
	Query HRC, per que	7					0.0031868										
AIN - BELLS	DUTH APPISMS ACCE	SERVICE	[f														
	AIN 5115 Access 50	ce - Service Establishment, Per State,				\											
	Initial Calup				A1N	CAMSE		43.56	43.56	44.93	44.93						
		te - Part Connection - Dial/Shared Access			A1N	CAMDP		8.64	8.64	10.03	10.03						
	AIN SHIS Access Ser	the - Port Connection - ISDN Access	ļ		A1N	CAM1P		8.64	8,64	10.03	10.03	ļ					
	AIN STA Access Sa	hal- User Identification Godes - Per User			****												
	ID Code				A1N	CAMAU		38.66	38.66	29.88	29.88		L				1

Mersion 10000: 03/18/2005

INRON	DNE	"'ORK EL"	MENTS - Florida												Attachmer	it: 2 Ex. A		
ATEGOP			TATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)	•			Svc Order Submitted Manually per LSR	Incremental	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Charge
															1st	Add'i	Disc 1st	Disc Add
				<del> </del>					Nonrec	urring	Nonrecurring	Disconnect		l .	220	Rates (\$)	L	<u> </u>
			TO DESCRIPTION OF THE PROPERTY	<del> </del>		· · · · · · · · · · · · · · · · · · ·		Rec	First	Add'l	First	Add'I	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
	AIN 5	Access F	- Security Card, Per Hiser ID Code,	<b>—</b>						- Fau	1	7401	1 0020	99	Johnsto	COMPAN	COMPAN	
	Initial o					A1N	CAMRC	[	75.10	75.10	12.93	12.93		l			ļ	
	AIN S	S Access Sh	ಾಜ - Storage, Per Unit (100 Kilobytes)			· · · · · · · · · · · · · · · · · · ·		0.0028		•			1		1			
	AIN SE	Tr Access Se	vice - Session, Per Minute					0.7809										
1	AIN 3	Cocess Fr	Company Performed Session, Per	ļ														
	Minu			ļ				0.4609										ļ
IGNALING /	CS7)										ļ							<u></u>
	CCS:	renaling the	Per TCAP Message					0.0000607										<u> </u>
NHANCED 5			Cer ISUP Message					0.0000152				·	ļ					<del></del>
NOTE	. The	Clink (E.			Aba Su	Mah As Is Chares	will not on the	for LIME combi			l	II M-4	1	ļ				
NO15	The	whily recomm	and non-recurring charges below will and the Switch-As-Is Charge and not t													·····		<del> </del>
	EVO	RADEL	OR USE IN A COMPINATION	1	Simila	charges below wi	apply for ON	_ combination	provisioned (	a Currently	Sombined Net	WOLK EXELLISING						<del> </del>
——————————————————————————————————————	2-1/-/	G Loop (	Combination - Zon- 1		1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81						
	2-1/	G Loop (	tio Combination - Zone 2			UNGVX	UEAL2	17.40	127.59	60.54	42.79	2.81		l				
	2-1/	13 Loop (8)	the Combination - Zone 3			UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						
	Voice :	ade COO	Car Month			UNCVX	1D1VG	1.38	10.07	7.08						····		
4.0777	E VO!	RADE	FOR USE IN A COMBINATION															
	4-1//	Analog Verin	rade Loop in Combination - Zone 1			UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						
	4-\//	Shalog Vorce	rade Loop in Combination - Zone 2			UNC√X	UEAL4	26.84	127.59	60.54	42.79	2.81						
	4-\///	Analog Vor :	Frade Loop in Combination - Zone 3			UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						
	Voice 1	Avade COCL	combination - per month			UNCVX	1D1VG	1.38	10.07	7.08								
4.1000	E 56 ™	S DIGITAL.	OP FOR USE IN A COMBINATION															
	4-\\\	FKbps Digital	" Grade Loop In Combination - Zone 1	ļ		UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						
	4-1///	16Kbps Digit	Grade Loop in Combination - Zone 2			UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81	ļ					
	4-W	CSKbps Der	Grade Loop in Combination - Zone 3			UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						<b></b>
4.\6/10		TIDOCI (da DIGITA)	Tet month (2.4-64kbs) TOP FOR USE IN A COMBINATION			UNCDX	1D1DD	2.10	10.07	7.08			<del> </del>	<del></del>				
		HKbps Dig	Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81	<del>                                     </del>					<del> </del>
	4-10/1-	S4Kbps Dio	Grade Loop in Combination - Zone 2			UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81	<del> </del>	<del></del>				<del> </del>
	4-16/	G1Kbps Direct	Grade Loop in Combination - Zone 3			UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81	<del> </del>					+
	OCU	COCI (deta	in combination - per month (2.4-64kbs)	<del></del>		UNCDX	1D1DD	2.10	10.07	7.08	42.10	2.01	-					<del> </del>
2.0	FISC	OP FOR	IN COMBINATION			Citobat	1.0.00		10.07	7.00			<del>                                     </del>	-	-			<del>                                     </del>
		SDN Loop	ombination - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81						
	2-17	1SON Locr	Cambination - Zone 2			UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81						
	2-5//	SON Loan	ambination - Zone 3			UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
	2-wire	PONICOCI (	TE) - in combination - per month			UNCNX	UC1CA	3.66	10.07	7.08								
4-137	E DS	TAL LO	TOR USE IN A COMBINATION															
	4-\//	31 Digital	n Combination - Zone			UNC1X	USLXX	70.74	217.75	121.62	51,44	14.45						
	4-\0/00	`S1 Digital	n Combination - Zone 2			UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
	4-\A/a-k-	ୁମ Digital	rp in Combination - Zene 3			UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45	ļ					Ļ
	DS		alan per month			UNC1X	UC1D1	13.76	10.07	7.08		·	ļ					ļ
2 W.L.O	E VOI	PADE IN	OFFICE TRANSPORT FOR USE IN A CO	MEINET	ON													
ļ	Inter-	Transco	rrine VG - Dedicated- Cer Mile Per		i I	UNCVX	41.5504	2 2224						1		1		
	Inter	Tanada a	Control VO Bedlester Control			UNCVX	1L5XX	0.0091					ļ					
1	Term	ing Transperi	Lawire VG - Dedicated - Pacifity			UNCVX	U1TV2	25.22	94.70	F2 F0	50.40	. 04.50						
4 (****	F VOI	DO DEL UND	TOFFICE TRANSPORT FOR USE IN A CO	MBINAT	ON	OIACAV	DITTYZ	25.32	94.70	52.59	50.49	21.53						<del> </del>
	Inter	Transc	ore VG - Dedicated Per Mile Per	J N I Carre	014			l					<del> </del>	<del> </del>				<del></del>
	Mont		Sound Fell			UNCVX	1L5XX	0.0091										
	into	e Transpe	saire VG - Dedicated   Facility			511011	1.5000	0.0001					<del>                                     </del>	-				<del> </del>
	Terr	ninn par me				UNCVX	U1TV4	22.58	94.70	52.59	50.49	21.53						
D:	TER		FOR COMBINATION			J.1377		22.00	37.70	52.35	30,49	21.00						<del> </del>
	Inte	Transc	** dicated - DS1 com! - ation - Per Mile				<del> </del>						<del> </del>					
	per	- 14		:		UNC1X	1L5XX	0.1856										
	Inte	- Transpr	Indicated - DS1 combination - Facility				1	-										
	Terrore	efion per med	•			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
De	TER		T FOR USE IN A COMBINATION										1					1

"/ersion | 1700: 03/191

IMPLINIDUS	ED MESS STOP	DK E	"ENTS - Florida												Attachme	nt: 2 Ex. A	1	
ATEGOP	10.0		TATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)	- June 1			Svc Order Submitted Manually per LSR	Incremental		Order vs.	Charge Manual S Order vs
															Electronic- 1st	Electronic- Add'l	Electronic- Disc 1st	Electronic Disc Add
								Rec	Nonrec	urring	Nonrecurring	Disconnect				Rates (\$)		
	1							Rec	First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interol co Tr	ransor	Indicated - DS3 combination - Per Mile											ŀ		1	1	4
	Per Month					UNC3X	1L5XX	3.87						ļ	1			
		ransc	Indicated - DS3 - Fanish Termination per											i			1	i
	mon!"		V-RAME II			UNC3X	U1TF3	1,071.00	335.46	219.28	72.03	70.56	1	ļ			<u> </u>	
S'7		ETP	TET FOR USE IN COMBINATION	_														
1	Inter	isusi	indicated - STS-1 contribution - Per Mile			Lineary	41.500	2.07					1		l			
	Pertra		5-11			UNCSX	1L5XX	3.87										
1	interding in		indicated - STS-1 combination - Facility				U1TFS	4.050.00	314.45	130.88	38.60	18.23				1	1	1
4.17		per or	CONTINUE VODE WEED OFFICE TRAI	LEBOS		UNCSX	UTIFS	1,056.00	314.45	130.88	36.60	10.23					<del>                                     </del>	
4.		IGITA	MITH 56 KBPS IMPEROFFICE TRAN	13PU	1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81					··	
	4-win 19 kb		trop in combination - Zone 1 trop in combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81			<b></b>			·
		ips Conn	nee in combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81					-	
	Interesse To	ranspo	Perioated - 4-wire 56 their combination -		3	GINGLA	UDC30	33.88	121.00	00.04	42.70	2.01	-					
	Per Man per	r manti	residence - 4-wire por the complimation -			UNCDX	1L5XX	0.0091							1			!
	Internation		Padicated - 4-wire 56 hbps combination -		<del> </del>	014007	10000						<del> </del>					
i	Facility Term					UNCDX	U1TD5	18.44	94.70	52.59	50.49	21.53			1	1		
438773			TENDED LOOP WITH 54 KBPS INTERO	FFICE TR	ANSPO		1011100	10.11		46,05			†					
			one in Combination - Zone 1	1	1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
			cop in Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						Γ'
			nop in Combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
	Interdire T		indicated - 4-wire 64 Pina combination -		1													I
1	Per Mainer					UNCDX	1L5XX	0.0091							l	i		
	Interna T	ransp	indicated - 4-wire 64 lines combination -															
	Facility Tern	mination :			1	UNCDX	U1TD6	18.44	94.70	52.59	50.49	21.53					1	<u> </u>
4.1.	56 W S D	IGIT 6 '	TENDED LOOP WITH DS0 INTEROFFIC	ETRANS	PORT													
	4-wir: 35 kt	bps Learn	loop in combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						<u> </u>
			cap in combination - Zons 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						
	4-901:00 1-5 41	bps Local	and in combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						
		kbps !	Toe Transport - Dedicated - Per Mile per														i	
	month				<u> </u>	UNCDX	1L5XX	0.0091								1		
!	4-w- 36 k	bps Into-	Transport - Dedicated - Facility		İ										!	1		
	Termesalinn				1	UNCDX	U1TD5	18.44	94.70	52.59	50.49	21.53						
4-7			TENDED LOOP WITH DS0 INTEROFFIC	ETRANS	PORT	10000			107.50	00.54	10.70							<del> </del>
	4-9800 50 (0)	ops Lecs	loop in combination - Zone 1	<u></u>	1-1-	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
			nop in combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						<del></del>
			toop in combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81				1		
	month:	cube acce.	ine Transport - Dedicated - Per Mile per			UNCDX	1L5XX	0.0091										
		lane lutere	Transport - Dedicated - Facility	<del></del>		UNCOX	112500	0.0091					<del> </del>	<del></del>		<del></del>		<del> </del>
- 1	Termination	ops mem.	. Transport - Dedicated - Facility	İ	1	UNCDX	U1TD6	18.44	94.70	52.59	50.49	21.53				}		1
DS.			INTERFOFFICE TRANSPORT		!	UNCDA	01106	10.44	34.70	32.05	30.49	21.03						<del> </del>
0.5			to in Combination - Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45		<del> </del>			<del></del>	<del>                                     </del>
			p in Combination - Zone 2	+	2	UNG1X	USLXX	100.54	217.75	121.62	51.44	14.45	<del>                                     </del>	<del> </del>		<del> </del>	<del> </del>	<del></del>
			to in Combination - Zone 3			UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45					<del> </del>	<del> </del>
			indicated - DS1 combination - Per Mile	<del>                                     </del>	<del></del>	DITOTA	GOEAN	170.00	211.10	121.02	- 01.44	14.43		<del> </del>		1		
	per month		The state of the s			UNC1X	1L5XX	0.1856										
		ransport.	Dedicated - DS1 combination - Facility				1	0					<b> </b>					
	Termination					UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
DS3 0			EDICATED DS3 INTEROFFICE TRANSP	ORT														
			mbination - per mile per month			UNC3X	1L5ND	12.558										
			4.00,000															
	DS3 Uncal L	Loop in so	obination - Facility Termination per month			UNC3X	UE3PX	444.912	639.8255	394.4615	159.9995	111.366						
			Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	3.87										
	Intending T	ransper	Tedicated - DS3 combination - Facility	[														
	Termination	per mon	1			UNC3X	U1TF3	1,071.00	335.46	219.28	72.03	70.56						1
\$15	DIGITAL LO	OP WITT	DEDICATED STS-1 INTEROFFICE TRAN	NSPORT														1
	STS 'LOCA	al Loin in -	mbination - per mile per month			UNCSX	1L5ND	12.558										1

NBUND!!	ED NE	WORK EL	TENTS - Florida												Attachme	nt: 2 Ex. A		
			1101100		Ţ	T	T	I					Svc Order	Svc Order	Incremental		Incremental	Increment
														Submitted	Charge - Manual Svc	Charge -	Charge - Manual Svc	Charge Manual S
ATEGOP			TATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)			per LSR		Order vs. Electronic-	Order vs. Electronic- Add'I	Order vs. Electronic- Disc 1st	Order vs Electroni Disc Add
7	-						+		Nonre	curring	Nonrecurring	Disconnect		L		Rates (\$)	5,40 101	2.50 7.00
			Tomas and the second se					Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	STS	risal Long	ambination - Facility Termination per															
	mon!	Transper :	indicated - STS-1 combination - per mile		ļ	UNCSX	UDLS1	490.59	639.8255	394.4615	159.9995	111.366						
	per re-	enth	randaled - 313-1 Characation - per mile			UNCSX	1L5XX	3.87								1		
		Transper	Perilicated - STS-1 combination - Facility		-	DINOSA	TIESAA	3.61					<u> </u>			-		
	Term	etion per ovo:				UNCSX	U1TFS	1,056.00	314.45	130.88	38.60	18.23						
		ELEME																
Wisco	used	- part of -	mently combined facility, the non-recurr	ng charg	es do n	ot apply, but a Swi	tch As Is cha	rge does apply.										
Nous	used	Turnanthy C	hined network elements in All States, the	ne non-re	curring	charges apply and	the Switch A	s is Charge doe	es not.									
191	T	anny	hined Network Elements "Switch As Is"	Charge II	one app	UNCVX, UNCDX,	nation)							<b></b>				
	Nonm	ering Curre	is Combined Network Elements Switch -As-			UNC1X, UNC3X	1					-		1				
	Is Cha-	gs - 2 wire/1	The VG			UNCSX	UNCCC		8.98	8.98	8.98	8.98						
Option		es & Fund					1		0.00	0.00	0.00	0.50						
						U1T01.	1							i				
	Clea	rannel Carr	Extended Frame Onlian - per DS1			ULDD1,UNC1X	CCOEF		0.00	0.00	0.00	0.00						
	Cinn					U1TD1,												
	Clea	nannel Carin	***!y Super FrameOption - per DS1 **** (SF/ESF) Option - Subsequent	<u> </u>		ULDD1,UNC1X ULDD1, U1TD1,	CCOSF		0.00	0.00	0.00	0.00						
	Act	ner DS	голгон) Орион	r		UNC1X. USL	NRCCC		184.92	23.82		0.00	ĺ					
	1					U1TD3. ULDD3,	NACCC		104.92	23.82	2.07	0.80		<b>———</b>				
	C-bit :	erry Option	dissequent Activity - per DS3	i		UE3, UNC3X	NRCC3		219.09	7.67	0.773	0.00						
Milli	PLEY						-		275.00		0.170	0.00		<del></del>				
	DS1	180 Chann				UNC1X	MQ1	146.77	101.42	71.62								
	OC:	COCLIGATION	DS I to DS0 Channel System - per															
	OC!	00Cl (do	"I for a Local Loop			UDL	1D1DD	2.10	10.07	7.08								
	mont		OS1 to DS0 Channel System - per				ľ	i			1			i · i	i		ì	
	Loca	Seption for	ame SWC as collocation			U1TUD	1D1DD	2.10	10.07	7.08	0.00	0.00		1				
	2-wire	TON COC!	(5) - DS1 to DS0 Channel Systsem - per			01100	10100	2.10	10.07	7.08	0.00	0.00						
	mon:	or a Local I	9			UDN	UC1CA	3.66	10.07	7.08							i	
	2-wir	LUM COCAL	TE) - DS1 to DS0 Channel Systsem - per															
	mor	sed for con-	ation to a channelized PS1 Local Channel														1	
	in the	· ne SWC / ·	collegation			U1TUB	UC1CA	3.66	10.07	7.08	0.00	0.00						
	Vaint	ne Local Local	10 DS0 Channel Svetem - per month		- 1	1154	45416											
			to DS0 Channel Symom - per month			UEA	1D1VG	1.38	10.07	7.08								
	use.4	connection	shannelized DS1 Land Channel in the		1													
	same	TO as con-	digm			UITUG	1D1VG	1.38	10.07	7.08	0.00	0.00						
	DSC	OS1 Change	vistem per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						·
	STS		System per month			UNCSX	MQ3	211.19	199.28	118.64	40.34	39.07						
	DS1		nap per month			USL	UC1D1	13.76	10.07	7.08								
	DS1		consistion to a channelized DS1 Local															
	DS I		MC as collocation) per month Heroffice Channel per month			U1TUA	UC1D1	13.76	10.07	7.08	0.00	0.00						
-	DS.	'ace Un'	COCI) used with Lore! Channel per			U1TD1	UC1D1	13.76	10.07	7.08	0.00	0.00						
	mont		Solony data with the Sharings per			ULDD1	UC1D1	13.76	10.07	7.08	0.00	0.00						
BUNDLE		CHANG	**TCHING(PORTS)					13.70	10.07	7.08	0.00	0.00	·					
	vchan	witching	Pates Reflected Here Apply to Embedd	ed Base	Switchin	ng Ports as of Marc	h 10, 2005					***************************************						
anr' C		"e TELE"	ast Based Rates Plus \$1,00 in Accordance	ce with th	e TRRO	)												
Excha		7																
NO. 2		DADE I	includes all available features in GA, K	Y, LA 3 ]	N, the	desired features wil	need to be	ordered using r	etail USOCs									
	Excl	Ports	Analog Line Port- Ros.			LIEDGO	LIEDDI											
-	- AC	E-0108	ANTAING LINE PORT PORT.			UEPSR	UEPRL	2.40	3.74	3.63	1.88	1.80						
	Excl	- Ports -	e Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	2.40	3.74	3.63	1.00	4.00						
			#NAME?			UEPSR	UEPRO	2.40	3.74	3.63	1.88	1.80 1.80						
	Exch	ar Ports	a VG unbundled Florida area calling with				- U. NO	2.40	3.74	3.63	1.00	1.80						
	Calle	- Res.				UEPSR	UEPAF	2.40	3.74	3.63	1.88	1.80						

Version (10: 03/10 114

CINDVIVE	ED NE SORK E	ENTS - Florida												Attachmer	nt: 2 Ex. A		
CATEGOP		PATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)				Submitted Manually	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	Charge -
			-			<del></del>	Rec	First	curring Add'l	First	g Disconnect	60450	COMAN		Rates (\$)	001111	001111
	Exchange Ports - 1					+	<del> </del>	FIISL	Addi	FIFST	Add'I	SUMEC	SUMAN	SOMAN	SOMAN	SOMAN	SOMAN
1	Calling Plan, withou				UEPSR	UEPA9	2.40	3.74	3.63	1.88	1.80	]	1				l .
	Exc. Ports	VG unbundled Florida axtended				1				7.00	7.00	†					Γ
	dialing out for usa	⇒ CREX7 and Caller ID			UEPSR	UEPA1	2.40	3.74	3.63	1.88	1.80						
į	Exchange Ports	→ ∀G unbundled Florida extended										l					
	diation at for use	CREX7, without Caller (O capability	L		UEPSR	UEPA8	2.40	3.74	3.63	1.88	1.80						
İ	Exc Ports	= 100 unbundled res === usage line port															1
	with the ID (LLC)				UEPSR	UEPAP	2.40	3.74	3.63	1.88	1.80						
		Their Usage Line Port of hour Caller ID		ì	HEROR							1					
	Cape they Substituted Activity				UEPSR UEPSR	UEPRT	2.40 0.00	3.74 0.00	3.63 0.00	1.88	1.80						
FE'	RES	,	——————————————————————————————————————		UEPSK	USASC	0.00	0.00	0.00								
	All Arminise Vertice	Catures	<del>+</del>		UEPSR	UEPVF	2.26	0.00	0.00	<del> </del>			-				
2-11	E VOIT PRADE L				00.01	1-021 77	2,20	0.00	0.00	<del> </del>	· · · · · · · · · · · · · · · · · · ·						
	Exe! Parts	○ Analog Line Port without Caller ID -				<del></del>											
	Bus				UEPSB	UEPBL	2.40	3.74	3.63	1.88	1.80						
	Exchange Ports - 1	The MO unbundled Line Cort with				T											
	unbir: " d pod iri"	>!!sr+E484 ID - Bus.			UEPSB	UEPBC	2.40	3.74	3.63	1.88	1.80			j			
	-					i											
	Exclarage Ports - 2	Analog Line Port outgoing only - Bus.			UEPS8	UEPBO	2.40	3.74	3.63	1.88	1.80						
1	Calle: Bus	1/13 unbundled incoming only port with			UEDED	115004											
-	2-War man unber	Scoming Only Post Sept Caller ID			UEPSB	UEPB1	2.40	3.74	3.63	1.88	1.80						
	Cape	Takening Only For Take Galler ID		1	UEPSB	UEPBE	2.40	2.74	2.02	4.00	4.00	ł					
	Subsections Actives				UEPSB	USASC	0.00	3,74	3.63 0.00	1.88	1.80						
FE	RES				02100	DOAGC	0.00	0.00	0.00		<del></del>						
	All Assistible Vertica	refures			UEPSB	UEPVF	2.26	0.00	0.00								
EXA	ANGE TT RATE:	% PBX)				† · · · · · · · · · · · · · · · · · · ·			0.50								
	2-Wir G Unbund	2 Way PBX Trunk - Res			UEPSE	UEPRD	2.40	39.06	18.18	12.35	0.7187						
	2-Wire G Line Side	hbundled 2-Way P8X Trunk - Bus			UEPSP	UEPPC	2.40	39.06	18.18	12.35	0.7187						
	2-When G Line Sid				UEPSP	UEPPO	2.40	39.06	18.18	12.35	0.7187						
	2-Win 75 Line Sign				UEPSP	UEPP1	2.40	39.06	18.18	12.35	0.7187						
	2-Wir spice Unber	PBX LD Terminal Ports			UEPSP UEPSP	UEPLD	2.40	39.06	18.18	12.35	0.7187						
		2-Way PBX Usage Port			UEPSP	UEPXA	2.40 2.40	39.06 39.06	18.18		0.7187						
		d PBX Toll Terminal Hotel Ports		-	UEPSP	UEPXB	2.40	39.06	18.18 18.18	12.35 12.35	0.7187 0.7187						
		PBX LD DDD Terminals Port			UEPSP	UEPXC	2.40	39.06	18.18	12.35	0.7187						
		PBX LD Terminal Switchboard Port			UEPSP	UEPXD	2.40	39.06	18.18	12.35	0.7187						
		H PBX LD Terminal Switchboard IDD				1				12.00	0.1701						
	Capable Port				UEPSP	UEPXE	2.40	39.06	18.18	12.35	0.7187		ļ				
ĺ		and 2-Way PBX Hotel/Hospital Economy		1													
	Administrative Calls				UEPSP	UEPXL	2.40	39.06	18.18	12.35	0.7187						
	Room Initing Port	2-Way PBX Hotel/Hospital Economy			====												
		1-Way Outgoing PR* Hotel/Hospital			UEPSP	UEPXM	2.40	39.06	18.18	12.35	0.7187			i			
	Discount Room Call	ha Port			UEPSP	UEPXO	2.40	20.00									
	2-Wire Voice Unbur	1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	2.40	39.06 39.06	18.18	12.35	0.7187						
	Subsequent Activity	o, salgeng to take and to the		_	UEPSP	USASC	0.00	0.00	18.18 0.00	12.35	0.7187						
FEAT	JRES				04.01	COMOC	0.00	0.00	0.00								
	All Assilable Vertice	Fratures			UEPSP UEPSE	UEPVF	2.26	0.00	0.00								
NOTE	: Transmission/user	thanges associated with POTS circuit sw	ritched usa	ge will a	also apply to circu	it switched	oice and/or cir	cuit puitched	data transmiss	ion by B-Chan	nels associate	d with 2-wir	e ISDN port	B.			
			available o	nly thro	ough BFR/New Bu	siness Requi	st Process. R	tes for the pa	cket capabilitie	s will be deter	mined via the	Bona Fide R	Request/New	Business Re	quest Proces	8.	
5.6005	E VUIT. SRADE LO	** ORT RATES (DID) ***********************************													T		
2 101151	E MOICE COARS : 2	ODT DATES (IDD) DOD			UEPEX	UEPP2	9.73	78.41	15.82	41.94	4.26						
2-1	Exchange Ports - 2	*** ORT RATES (ISDN-9RI) *** 1SDN Port (See Notes below.)			LIEBTI LIEBE												
	All Festures Offere				UEPTX, UEPSX	U1PMA	8.83	46.83	50.68	27.64	11.93						
	Exchange Ports	1SDN Port Channel Profiles			UEPTX, UEPSX	UEPVF U1UMA	2.26	0.00	0.00								
		D Channel Packet capabilities will be			OLF IA, UEPSK	UNUMA	0.00	0.00	0.00	1							

OMBONG	ED NET	YORK EL	* 1ENTS - Florida	<b></b>								•			Attachme	nt: 2 Ex. A		
CATEGOF			PATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)				Submitted	Incremental	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge - Manual Sv Order vs.
				<b></b>			1	Rec	Nonrec			Disconnect				Rates (\$)		
NO.15	E. Acco	in B Char	for D Channel Packet capabilities will b	e availate	o only th	rough RED/New Ru	usiness Peau		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	INDLE	ORT with "	TOTE CALL FORWARDING CAPABILIT	Y	C Offiny the	rough bi knivew be	Jamess Requ	est Flocess. K	ates for the pa	скет саравни	es will be deter	mined via the	Bona ride i	Rednesnive	W Business K	equest Proce	55.	<del> </del>
D <sub>KIE</sub> ,	NDLE	MOTE CA		Ē[			1											<del> </del>
	Unber	fled Remote	Forwarding Service, Area Calling, Res			UEPVR	UERAC	2.40	3.74	3.63	1.88	1.80						
		0.00	7.5	-														
			Forwarding Service, Local Calling - Res Forwarding Service, InterLATA - Res			UEPVR UEPVR	UERLC UERTE	2.40	3.74 3.74	3.63	1.88	1.80	ļ					<b></b>
	Unbu	ed Remot-	Forwarding Service, IntraLATA - Res	<del> </del>	1	UEPVR	UERTR	2.40	3.74	3.63	1.88 1.88	1.80	ļ	ļ				<u> </u>
No. 5	GCTILL			<del></del>	1		-		54	0.00	1.00	1.00						<b>———</b>
			Conversion -				T									•		
	Switz			<b></b>		UEPVR	USAC2	ļ	0.102	0.102					*****			ļ
		Cod Remote Change (Fil	# Forwarding Service Conversion with			UEPVR	USACC		0.400	0.400								
Ükm	NDLE	OTE C	ORWARDING - Birr		1	UCFVR	USACC		0.102	0.102								-
							1						<b></b>					
	Unb	ed Remote	Ferwarding Service. Area Calling - Bus			UEPVB	UERAC	2.40	3.74	3.63	1.88	1.80						
			1 1 6 6 7 1 1 1 0 1 1 5 1 5 1 5 1 5 1 5 1 5 1 5 1					1	[									
			Forwarding Service, Local Calling - Bus Forwarding Service, InterLATA - Bus			UEPVB UEPVB	UERLC	2.40	3.74	3.63	1.88	1.80						
		orl Remote	Forwarding Service, IntraLATA - Bus	<del>                                     </del>	<del>  </del>	UEPVB	UERTR	2.40	3.74	3.63	1.88 1.88	1.80 1.80						
		"nd Remo":	Terrearding Service Contained and		1	OCI VB	OEKIK.	2.40	3.74	3.03	1.00	1.00						
		on Local Coll	· •			UEPVB	UERVJ	2.40	3.74	3.63	1.88	1.80						
Ne 3	ecurri																	
	Unb	"nd Remo"	** Conversion - Conversion -															
-			** Forwarding Service Conversion with	<del> </del>		UEPVB	USAC2		0.102	0.102	·							ļ
	allower	change (F)	and LPIC)	İ		UEPVB	USACC		0.102	0.102								1
		WITCHING.	ORT USAGE	<del> </del>	1		1. 30/100		0.102	0.102								<u> </u>
End "	ffice	Thing (Pr	ande)															<u> </u>
	End (	<u>"ne Switchin.</u> "ne Trunk De	Shared, Per MOU					0.0007662										
Tach	m Swi	ring (Port 1)	nge) (Local or Access Fandem)	<del> </del>	<del>  </del>			0.000164										
	Tancir	Switching	motion Per MOU	<u> </u>			-	0.0001319						i				
	Tanc'	runk Fig-	hered, Per MOU					0.000235				····						
	Tan	Switching	nstion Per MOU (Melded)					0.000027185										
Meida	Tanr	runk Po: 10.61% o	Sared, Per MOU (Meldod)					0.000048434										
	on Tr	10519a7	landem Rate	-								.,						
	Cor	Transpo	or Mile. Per MOU	<del> </del> -				0.0000035										
	Canii	ranspo	actities Termination Fer MOU		1			0.0004372								·		
UNBUNDLES		Jo COWE.	TONS - COST BASED RATES									· · · · · · · · · · · · · · · · · · ·						
	Baser h Ports	Lac Ble ou.	where BellSouth is required by FCC	and/or St	ate Comm	nission rule to prov	vide Unbundl	ed Local Switch	ing or									
> *****		Uching	Tales Reflected in the Cost Based Sect	inn Anni	12 Cmb	JJ- 7 D 1 INF B-		40 0005 10										
	IG Cor ( )		is \$1.00 in Accordance with the TRRO.	IOII AIM O	to Empe	BOORG DASS UNE-PE	s as of March	10, 2005 and C	onsist of the		- 1							1
	res :	apply to	Inhundled Port/Loon Combination - Co	st Based	Rate sec	tion in the same m	anner as they	are applied to	the Stand-									<u> </u>
	Unbir	and Port so a	im of this Rate Exhibit.															
		ander	Thing Usage and Common Transport L	Jsage rate	s in the	Port section of this	rate exhibit	shall apply to a	i						-			
>7'''	ination	ditions	monrecurring charges apply to Not Cu	ort/Loop	Combina	Combos For Corre	mth. Cambin	C										
	curring	ranges sinn'		Currenth	. Combin	ed sections	may Combin	eu compos the										
2,11/15	E VO	PADE	14/1TH 2-WIRE LINE FORT (RES)	T	30,110,111	ou decirolla.	I	· · · · · · · · · · · · · · · · · · ·										
ψ···. ··	ort/Lc	Combine"	Pates				l											
	2-W	G Loop/F	ombo - Zone 1					11.94										
	2-Win	G Loop/Fr	embo - Zone 2					16.05										
		17 Loop/F	crabo - Zone 3					26.80									•	
Distant																		6
Unio 1.	2-Wir-	hice Grade	mn (SL1) - Zone 1		1	UEPRX	UEPLX	9.77										<del></del>

Version 11100: 03/1911 85

UNBUND!	ED NE	"ORK E!	"ENTS - Florida			-									Attachme	nt: 2 Ex. A	ľ	
CATEGOP			TATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)				Submitted	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	Charge -
					<del></del>			Rec	Nonrec		Nonrecurring					Rates (\$)		001111
	2 18/102	Toige Canala	mp (SL1) - Zone 3	<del> </del>	<del>   </del>	UEPRX	UEPLX	24.63	First	Addʻl	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2.380	re Volce	ade Line	Pates (Res)	<del> </del>	3	UEPRA	UEPLX	24.03					ļ.		<u> </u>			<del></del>
	2-\//		Pel port - residence	<del> </del>	<del>   </del>	UEPRX	UEPRL	2.17	53.31	26.46	27.50	8.37	<b>-</b>					-
	2-Wi-		ont with Caller ID - res	<del> </del>	<del> </del>	UEPRX	UEPRC	2.17	53.31	26.46		8.37	<b> </b>					ļ
	2-W	ning Unive	conflout <b>going only</b>	<del> </del> -		UEPRX	UEPRO	2.17	53.31	26.46		8.37						
	2	3 (111)	en dongoing only	<del> </del> -		OLUMA	UEFRO	2.1/	00.01	20.40	27.50	0.37	ļ <u>-</u>	· · · · · · · · · · · · · · · · · · ·				<del> </del>
	2-10/11	rrice unbre-	election of the Calling with Caller ID - res		)	UEPRX	UEPAF	2.17	53.31	26.46	27.50	8.37						1
	2.0	as filipin	ne, low usage fine and with Caller ID		·	OCI IX	- OLI AI	2.17	33.31	20.40	27.30	0.57	<del> </del>			<del> </del>		
	(LUE:	- Grisi	at the badge rive			UEPRX	UEPAP	2.17	53.31	26.46	27.50	8.37				ì	İ	1
	2-W/i		াল Florida extended dialing with Caller ID			UEPRX	UEPA1	2.17	53.31	26.46		8.37	<del> </del>	<del></del>			<b></b>	<del> </del>
		- Isa Jinhir	Torida extended dialog nort without			OLI IX	+ GELAL		33.31	20.40	27.30	0.57				<del> </del>	<del> </del>	
	Caller	- capability	CAIGITOGO (			UEFRX	UEPA8	2.17	53.31	26.46	27.50	8.37				1		l
	2-\//	os unbe	orida Area Callin and without Caller								21.150		†					
	ID Cer	a bality				UEPRX	UEPA9	2.17	53.31	26.46	27.50	8.37	Į	1		ĺ		ĺ
	2-1/1/0 "	ico unose	Low Usage Line Post without Caller ID										1					
	Cap	To se				UEPRX	UEPRT	2.17	53.31	26.46	27.50	8.37	1					i
FEA:	URES																	
		tures Offered				UEPRX	UEPVF	2.26	0.00	0.00								
NON		13 CHARGO	TURCs) - CURRENTLY COMBINED															
	2-\//	Tolce Grade	The / Line Port Combination - Conversion -															
	Switch				l	UEPRX	USAC2		0.102	0.102				l				1
			no / Line Port Combination - Conversion -															I
	Switt	rith change				UEPRX	USACC		0.102	0.102								L
İ	2-00	inice Gradii	/ Line Port Platform - Installation															
ļ		- Onicks -	incation - Not Convention of Existing	ļ														ı
	Servi					UEPRX	URECC		0.102									l
ADD	TIONA																	
	2-\Min-	ing Green	and Line Port Combination - Subsequent															ı
	Acti					UEPRX	USAS2	0.00	0.00	0.00								l
		"ad Misca"	es Rate Element, Tan Loop at End User					1										ı
- Cres	Pren	SSSEXTE	ON CHANNELS			UEPRX	URETL		8.33	0.83								
						UEPRX	- UEARN		40.57									<b> </b>
	2 1/1/11	inalog Voice	Gade Extension Loop - Non-Design Gade Extension Loop - Mon-Design		1 1	UEPRX	UEAEN	10.69	49.57	22.83		6.57	-					<b> </b>
		halog Voice			3	UEPRX	UEAEN	15.20 26.97	49.57	22.83		6.57						<b></b>
	2 15/2	- a alog Mair s	Pade Extension Loop - Design		1	UEPRX	UEAED		49.57	22.83		6.57	ļ					
<del></del>	2 16/10	anley Voice	ade Extension Loop - Design		2	UEPRX	UEAED	12.24 17.40	135.75 135.75	82.47 82.47		12.01 12.01	<b>}</b>					
	2 14/0	Ingled Voice	Gede Extension Loop - Design		3	UEPRX	UEAED	30.87	135.75	82.47		12.01	<b>—</b>					·
INT I	OFFI	PANSPO	- We externation coup		<del>                                     </del>	OLFAX	JULALD	30.67	130.70	02.47	53.53	12.01						<del></del>
		Transcr	hadinated - 2 Wire Voice Grade - Facility	<b></b>	-		+				<del>                                     </del>	<del></del>						<del></del>
	Termin		Santo Civilo Con Congre February			UEPRX	U1TV2	25.32	47.35	31.78								i
		re Transport	Padicated - 2 Wire Voice Grade - Per Mile			VEI III	011172	20.02	47,00	31,70	<b></b>							·
		hen Mile	Errito to Totalogo Follonio			UEPRX	U1TVM	0.0091	0.00	0.00								i
2-\^111		GRADELO	WITH 2-WIRE LINE PORT (BUS)		1			5.555		0.00	t		-					r
		Combine			<del></del>													
			Combo - Zone 1				<del> </del>	11.94					-					
	2-W/ire	VG Loop/Fort	Combo - Zone 2		<del>-</del>	<del></del>	1	16.05										
	2-Wire	VG Loop/Por	Combo - Zone 3		<del>-</del>		1	26.80		***************************************	<u> </u>	*****						
UNE	Loop Bat	^5					1											
	2-W/irr	Voice Grade !	.rop (St.1) - Zone 1		1	UEPBX	UEPLX	9.77										
	2-Wire	Voice Grade !	ന്ന (SL1) - Zone 2		2	UEPBX	UEPLX	13.88										
	2-\//ir-	Voice Grade !	.mp (SL1) - Zone 3		3	UEPBX	UEPLX	24.63										
2-1/4/1	n Voice f	Frade Line F	··'(Bus)		1								1					
	2-\A/i+-	Poice unburk	la! port without Caller ID - bus			UEPBX	UEPBL	2.17	53.31	26.46	27.50	8.37						
			int part with Caller + E484 ID - bus		1	UEPBX	UEPBC	2.17	53.31	26.46	27.50	8.37						
	2-Wes	roice unburn	'n) part autgoing only - bus			UEPBX	UEPBO	2.17	53.31	26.46	27.50	8.37						
	12-W/m	mice unbure	Incoming only port with Caller ID - Bus The Incoming Only Port without Caller ID			UEPBX	UEPB1	2.17	53.31	26.46	27.50	8.37						
	2-Wire	red fluga	"* I Incoming Only Port without Caller ID					1										
	Capath	original and a second				UEPBX	UEPBE	2.17	53.31	26.46	27.50	8.37						

MEDING	D NE	MORK EUR	MENTS - Florida												Attachme	nt; 2 Ex, A		
CATEGORY			PATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)				Submitted	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	Charge - Manual Sv Order vs.
			·······					Rec	Nonrec		Nonrecurring			SOMAN		Rates (\$)	SOMAN	SOMAN
FEAT	Hece								First	Add'l	First	Addil	SOMEC	SUMAN	SUMAN	SOMAN	SOMAN	SOMAN
F.E		hires Offerer	////			UEPBX	UEPVF	2.26	0.00	0.00						1		<del></del>
NONE			CIRCs) - CURRENTLY COMBINED			UEFOX	UEP VF	2.20	0.00	0.00								<b></b>
	2-1//	ing Grant	/ Line Port Combination - Conversion -	<del> </del>			+						<del> </del>					<del> </del>
1	Switz		Conversion -	1		UEPBX	USAC2		0.102	0.102						i		1
			on / Line Port Combination - Conversion -	<del> </del> -		OL: DX	CONOZ		0.102	0.102			<del>                                     </del>					<del>                                     </del>
		with change		İ		UEPBX	USACC		0.102	0.102								i
ADD	TIONAL			<del></del> ,		02.00	DOMOG		0.102	0.102								
	2-W	nice Grad	an/Line Port Combination - Subsequent				<del>                                     </del>											<u> </u>
	Activitie		2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			UEPBX	USAS2		0.00	0.00						1		
			rous Rate Element, Tag Loop at End User	- Company of the Control of the Cont					0.00	0.00								
	Premis					UEPBX	URETL		8.33	0.83				i i		İ		1
0	N PRE	SEXT:	ON CHANNELS			****												·
	2 Wire	halog Voice	reade Extension Loop – Non-Design		1	UEPBX	UEAEN	10.69	49.57	22.83	25.62	6.57						
	2 ///	inalog Voice	rade Extension Loop - Non-Design		2	UEPBX	UEAEN	15.20	49.57	22.83	25.62	6.57						
			rade Extension Loop - Non-Design		3	UEPBX	UEAEN	26.97	49.57	22.83	25.62	6.57						
			rade Extension Loop - Design		1	UEPBX	UEAED	12.24	135.75	82.47	63.53	12.01						
	2 W//r *	Inalog Voice	rade Extension Loop - Design		2	UEPBX	UEAED	17.40	135.75	82.47	63.53	12.01						
	2 V//	Analog Veice	rede Extension Loop – Design		3	UEPBX	UEAED	30.87	135.75	82.47	63.53	12.01						
INTER	OFF	PANSPOT					1											
	Inte	Franse	Indicated - 2 Wire Veice Grade - Facility															
ì	Terror		<i>*</i>			UEPBX	U1TV2	25.32	47.35	. 31.78						1		Í
			Indicated - 2 Wire Voice Grade - Per Mile				1											
	or Fre.	Pan Mile				UEPBX	U1TVM	0.0091	0.00	0.00								ı
2-1/17	E VO	RADELO	MITH 2-WIRE LINE FORT (RES - PBX)															
	ort/Loc					And the contraction of the last telephone and telephone and telephone												
	2-Wire	VG Loop/Peri	Combo - Zone 1			***************************************		11.94										
	2-Wire	1/6 Loop/Pro-	Jombo - Zone 2				1	16.05				····						
	2-W/e	S Loop/For	ombo - Zone 2 ombo - Zone 3				1	26.80	-									
UNITE A	oop har	1.70					1											
	2-W/m	Inice Grade	eno (St. 1) - Zone 1		1	UEPRG	UEPLX	9.77										
	2-\///		enp (St. 1) - Zone 2		2	UEPRG	UEPLX	13.88										
	2-1//:	folce Grade	vop (SL 1) - Zone 3		3	UEPRG	UEPLX	24.63							·			
2.1/11-4	Voic-	ade Line	Rates (RES • PBX)															
- T	2-\//	Unbur	Combination 2-Way FRY Trunk Port -															
	Res		·			UEPRG	UEPRD	2.17	174.81	100.65	75.88	12.73	İ					ĺ
FEAT	URES																	
	All Fee	irres Offern				UEPRG	UEPVF	2.26	0.00	0.00								
NOVIN	ECUP	IS CHARGE	MIRCs) - CURRENTLY COMBINED															
	2-1/1/-	impa Gradii	my/Line Port Combination (PBX) -															
		tion - Switch				UEPRG	USAC2		8.45	1.91			1			1		ĺ
			and Line Port Combination (PBX) -															
		sion - Switch	Hh Change	Į		UEPRG	USACC		8.45	1.91						!		ĺ
<b>A</b> DD11		TCs .	The state of the s															
			an/ Line Port Combination (PBX) -															
		erent Activity				UEPRG	USAS2	0.00	0.00	0.00		_						ĺ
	PBX	equen! *	1v - Change/Rearrange Multiline Hunt															
	Grown	11.1704							7.86	7.86								1
		and Misce	nos Rate Element, Tag I nop at End User															
	Prem	. T				UEPRG	URETL		8.33	0.83								
OF THE			TON CHANNELS				1											
	Local		rade, per termination		1	UEPRG	P2JHX	12.24	135.75	82.47	63.53	12.01						
	Local		ade, per termination		2	UEPRG	P2JHX	17.40	135.75	82.47	63.53	12.01						
	Local	hannel Vor	ede, per termination		3	UEPRG	P2JHX	30.87	135.75	82.47	63.53	12.01						
			Channel Voice Grade		1	UEPRG	SDD2X	12.92	120.38	43.56	95.00	10.54						
			Channel Voice Grade		2	UEPRG	SDD2X	18.36	120.38	43.56	95.00	10.54						
			- Channel Voice Grade		3	UEPRG	SDD2X	32.58	120.38	43.56	95.00	10.54						L
INTES	OFFICE	PANSPOT											i			I		

Mersion (\*\*\*): 03/10 \*

INBLIND	ED NE	TORK EL	"ENTS - Florida												Attachme	nt: 2 Ex. A		
INDUIV.	- D 10	5.05 B 5.7	CNIO-FIOTIDA	·	T .		1						I Com Condon	I Com Ondon			Incremental	Increment
				ļ	!!									Svc Order				
				1									Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
	1			ì	1		1 1						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Sv
ATEGORY			PATE ELEMENTS	Interim	7000	BCS	usoc			RATES (\$)						Order vs.	Order vs.	Order vs.
A 1 E G C -	- 1		WIR CLEMENTS	Interes	Zone	503	0300			KATES (4)			per LSR	per LSR	Order vs.			
	- 1			1	1										Electronic-	Electronic-	Electronic-	Electronic-
				1	1								1		1st	Add'l	Disc 1st	Disc Add'l
				1	1 1											7100		1
	-			<del>                                     </del>	1			, 1	Nonrec	urring	Nonrecurring	Disconnect	<del>                                     </del>	*	OSS	Rates (\$)		
				<del></del>				Rec					COMEC	COMAN	SOMAN	SOMAN	SOMAN	SOMAN
							<b></b>		First	Add'I	First	Add*I	SUMEC	SUMAN	SUMAN	SUMAN	SUMAN	SUMAN
İ		re Transcri	Andicated - 2 Wire Voice Grade - Facility	1	1		i i						1	1	1		i i	1
i	Terrains	rition				UEPRG	U1TV2	25.32	47.35	31.78	i l		1	į				1
	Inte	Transpo	findicated - 2 Wire Volen Grade - Per Mile										1					
		on Mile	TOURIST E THIS A STORY I GITTING	1	1 1	UEPRG	U1TVM	0.0004	0.00	0.00	1 1		ļ		ł		!	1
						UEFRG	UTIVM	0.0091	0.00	0.00			<del>ļ</del>	<b>.</b>	ļ			<del> </del>
2.37/10	PE VOICE	PADE	MITH 2-WIRE LINE TORT (BUS - PBX)		1													
UH"	Cont/Lc	- ombine	"ates		1										i			1
	2-Wi	G Loop/Ec	rembo - Zone 1				1 1	11.94					1					
				-	-		1	16.05					<u> </u>	<del>                                     </del>				<b> </b>
		Coop/Par	mbo - Zone 2	<u> </u>	-									<del> </del>				<del></del>
	2-Wir	-/% Loop/? ~ ′	mba - Zone 3	1	1 1		1 1	26.80					1	J	<u> </u>			L
UNIT	Loop Fire	-		ļ			1 7							1	l			
		felice Grade 1	ൗp (SL 1) - Zone 1		1	UEPPX	UEPLX	9.77			1 1 1 1 1 1 1 1 1		T	I	1			
				1	2							<del></del>	<del>†</del>	1			-	
	2-Wire	loce Grade	ာဂ္ (SL 1) - Zone 2			UEPPX	UEPLX	13.88						ļ				<del></del>
	2-Wi	Alica Grarie	nip (SL 1) - Zone 3		3	UEPPX	UEPLX	24.63										<b></b>
2.5514-	e Voice	ade Line	Pates (BUS - PBX)										:					1
	T				1									T	1			
	line .	a Habitani	Combination 2 May DOM Young Dad - Burn			UEPPX	UEPPC	2.17	174.81	100.65	75.88	12.73						1
			Combination 2-Way PBY Trunk Port - Bus	<b>_</b>														
1	Line	in Unbundisi	entward PBX Trunk Fort - Bus	]		UEPPX	UEPPO	2.17	174.81	100.65	75.88	12.73	1		l			Ĺ
	Line	<ul> <li>Unbund</li> </ul>	fiseming PBX Trunk Fort - Bus	T		UEPPX	UEPP1	2.17	174.81	100.65	75.88	12.73						ı
	2.10	hice Unbil	PBX LD Terminal Ports	<del> </del>	+	UEPPX	UEPLD	2.17	174.81	100.65	75.88	12.73	<del> </del>	<del> </del>				
	2-Win			<del></del>		UEPPX						12.73	+			~~~~		<del></del>
		Inice Unber-	াৰ 2 Way Combination PBX Usage Port				UEPXA	2.17	174.81	100.65	75.88			·				<del></del>
1	2-10/11	Voice Unburn	and PBX Toll Terminal Hotel Ports		î l	UEPPX	UEPXB	2.17	174.81	100.65	75.88	12.73		i				Í
	2-VA/16	hide Unbill	11 PBX LD DDD Terminals Port		T	UEPPX	UEPXC	2.17	174.81	100.65	75.88	12.73						1
	2-W/		어로 PBX LD Terminal Switchboard Port	<del> </del>	1	UEPPX	UEPXD	2.17	174.81	100.65	75.88	12.73		1				
		Section Control	Fox CD Terrifinal assistance of Puri	4		UEFFA	OELVD	2.17	714.01	100.03	10.00	12.73	<del> </del>	<del> </del>	ļ			<del> </del>
1	2-1/1	hine Unive	<ul> <li>OBX LD Terminal Switchboard IDD</li> </ul>	]	1 1						!		1					İ
l	Cape! 1	- Port		. 1	1L	UEPPX	UEPXE	2.17	174.81	100.65	75.88	12.73	(	(				į.
	2-1/1/1	nice Unberg	2-May PBX Hotel/Hoseital Economy	T														
- 1		rative Callin			1 1	UEPPX	UEPXL	2.17	174.81	100.65	75.88	12.73						ļ
					1	OFILE V		<u> </u>	314.01	100.00	75.00	12.13	<del></del>	<del> </del>				<del></del>
1	2-1//	Thice Unber	2. Way PBX Hotel/Pospital Economy	1	1 1			l l	l				1	1	i	i		1
i		ailing Port			1	UEPPX	UEPXM	2.17	174.81	100.65	75.88	12.73	1	I	L	l		
	2-14/	nice Unberg	Hatel/Hospital		7 7								Ţ-:	1		I		
	Discour	s Room Calls		1	1 1	UEPPX	UEPXO	2.17	174.81	100.65	75.88	12.73			1			ı
				<del></del>	+	UEPPX	UEPXS	2.17	174.81		75.88	12.73	1	<del>}</del>				
	2-\//r	ace Oppin.	and 1-Way Outgoing PRY Measured Port			UEFFX	UEPAS	2.17	1/4.81	100.65	/0.88	12.73	<b></b>					
FE^	URES				.1													l
	All Fee	mes Offere			1	UEPPX	UEPVF	2.26	0.00	0.00								İ
NC**		GUARC	MRCs) - CURRENTLY COMBINED										1	1	ı			
-	2-180-	hine Gran	an/ Line Port Combination (PBX) -	1	-		+						<del>                                     </del>	<b>†</b>			<del>                                     </del>	
						HEDBY	110100		0.45	4.04			1					
	Conver	on Switch	15		1	UEPPX	USAC2		8.45	1.91			<b></b>	1			L	<b></b>
1	2-\A/	Pros Grade 1	med Line Port Combination (PBX) -	1	1				ł				1	1		ĺ		1
	Convers	sinn - Switch	with Change		1 1	UEPPX	USACC	l 1	8.45	1.91	(		ł	i	l			1
ADDI	TIONAL	'CS	· · · · · · · · · · · · · · · · · · ·	1	1								1	1		· · · · · · · · · · · · · · · · · · ·	i	
			and the Ded Combination (DDS)	+	+		+				<del></del>		<del> </del>	<del> </del>			<del> </del>	<del> </del>
1			and Line Port Combination (PBX) -		1 1								i			į.		1
	Subser	scient Activity				UEPPX	USAS2	0.00	0.00	0.00			<u> </u>	<u> </u>				L
1	PBX	" sequent "			1				i				T					1
	Groun		,		1 1			+	7.86	7.86								1
		Carl Manager	mis Rate Element, Tag Loop at End User		+								<del>                                     </del>	<del> </del>				
			is ware Element, 180 (nop at End User		1									Į .	1			
	Premier					UEPPX	URETL		8.33	.0.83				1				1
OFF	ON PRE'	SES EXTER	ON CHANNELS															
			grade, per termination		1	UEPPX	P2JHX	12.24	135.75	82.47	63.53	12.01					T	
				<del> </del>		UEPPX	P2JHX	17.40	135.75	82.47	63.53	12.01	<del> </del>	<del> </del>		·	<u> </u>	
	L.CR. etc	erennet sticke	grade, per termination	+	2										<b>-</b>			
	Loca!	nennel Voise	grade, per termination		3	UEPPX	P2JHX	30.87	135.75	82.47	63.53	12.01	L					
1			n Channel Voice Grade		1	UEPPX	SDD2X	12.92	120.38	43.56	95.00	10.54						1
			Channel Voice Grade	T	2	UEPPX	SDD2X	18.36	120.38	43.56	95.00	10.54	T	T				
				+	3	UEPPX	SDD2X	32.58	120.38	43.56	95.00	10.54		-	· · · · ·		<del>                                     </del>	
	INCHASE	e unedi ach	~ Channel Voice Grade	1	3	UEPPX	SUUZX	32.58	120.38	43.55	95.00	10.54		L				ļ
INTE		TRANSPOR											L					L
	Interes	ne Transpor	Indicated - 2 Wire Voice Grade - Facility		1													
	Termin				1	UEPPX	U1TV2	25.32	47.35	31.78								
			indicated - 2 Wire Voint Grade - Per Mile	+	++	VWI 1 A	5/1/2	20.02	71.00	31.10			<del> </del>	<del> </del>		<del>                                     </del>	<del> </del>	<del>                                     </del>
			removing - 2 while yours relade - 50t Mile	, I	1												1	
		on Mile				UEPPX	U1TVM	0.0091	0.00	0.00								1
10 14/17	OF VOICE	PRADET	MITH 2-WIRE ANALOG LINE COIN PO	RT									T	I		T	1	

Version 1000; 03/12/1995

INBUNDLE	D NE	'ORK E'	TENTS - Florida			· · · · · · · · · · · · · · · · · · ·									Attachme	nt: 2 Ex. A		
ATEGOP			PATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)	,				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	Charge -
								Rec	Nonre		Nonrecurring			·		Rates (\$)		
10805. 1	ort/Lear	Sombina	Rates	<del> </del>					First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
U, ·	2-1010	G Coin Port				······································		11.94					<u> </u>	ļ				ļ
			Iron Combo - Zone 2	<del> </del>			<del></del>	16.05			-		ļ	<u> </u>				<u> </u>
<del></del>	2-Wire	49 Coin For	Post Combo - Zone 3		<del></del>		<del></del>	26.80					<del>                                     </del>	<b></b>				<b></b>
Ovici i	oop Fals	C.						20.00					<del>                                     </del>	<del>                                     </del>				<del></del>
		bice Grads	rop (SL1) - Zone 1		1	UEPCO	UEPLX	9.77					<del> </del>	<del> </del>				_
			rnn (SL1) - Zone 2		- 2	UEPCO	UEPLX	13.88					†	İ				<del></del>
	2-W/	foice Grade	100 (SL1) - Zone 3		3	UEPCO	UEPLX	24.63					1	ļ				T
2.471		ade Line	is (COIN)										1					
		ain 2 Way	<ul> <li>Operator Screening and Blocking: 011,</li> </ul>	1										1				
		1+DDD (* 1				UEPCO	UEP2F	2.17	53.31	26.46	27.50	8.37						<u></u>
	(FL)	n 2-W <sub>€</sub>	Operator Screening and 011 Blocking			HEDGO								1				i
	2.Wr	in 2-W/s	Operator Screening and Blocking:	<u> </u>		UEPCO	UEPFA	2.17	53.31	26.46	27.50	8.37	ļ	ļ				
	900/6	. i=000.0	and Local (FL)			UEPCO	UEPCG	2.17	53.31	26.46	27.50	0.27						l
	2-\//	on Outer	Operator Screening and 011 Blocking		·	OCF GO	UEFCG	2.17	33.31	20.46	27.30	8.37			ļi			<del> </del>
	(AL, 10.3		ar a second of the control of the co	ļ		UEPCO	UEPRK	2.17	53.31	26,46	27.50	8.37	1	1		j		l
	2-VA/I	oin Outre	th Operator Screening and Blocking:						30.07	20,10	21.00	0.07	1					
	900/0	. 14 DDD. 01	(FL)			UEPCO	UEPOF	2.17	53.31	26.46	27.50	8.37	Ì	1				ı
	2-10/11	oin Outer-	Th Operator Screening and Blocking:															
	9000	1+000, n	and Local (FL, GA)		<u> </u>	UEPCO	UEPCQ	2.17	53.31	26.46	27.50	8.37			i			1
	2-\//-	Way Sma	⇒ with 900/976 (all states except LA)			UEPCO	UEPCK	2.17	53.31	26.46	27.50	8.37						
	5-7/7	nin Outron	marlfine with 900/976 (all states except															
ADCIT	LA)	IT COULT	A.OOP (RC)			UEPCO	UEPCR	2.17	53.31	26.46	27.50	8.37						
A		n Port/Lear				1/5000	1											
NOVE			CURRENTLY COMBINED			UEPCO	URECU	1.86	0.00	0.00	0.00	0.00						
- 1000	12-W/1-2	rice Gra	11 / Line Port Combination - Conversion -															
	Switc'	is is	Control Control			UEPGO	USAC2	ŀ	0.102	0.102				1				i
	2-1///	olos Gradi	an / Line Port Combination - Conversion -						0.102	0.102			<del> </del>					<del></del>
	Switcher	viils change				UEPCO	USACC	l	0.102	0.102								ĺ
A1		ិCs								0.702								
		tica Grati	ndune Port Combination - Subsequent															
	Acti					UEPCO	USAS2		0.00	0.00								i
	Unh	ra Miscaria	is Rate Element, Tan I pop at End User		İ													
2.337-71	E AO.	COP/ 21/				UEPCO	URETL		8.33	0.83								
	ort/Lr	Combine :	MOICE GRADE IO TEAMSPORT/ 2-WIRE	LINE O	RT (RES)		1											
		Loop/IC-	mport/Port Combo - Zona 1					14.64										
		Coop#O	eport/Port Combo - Zene 2			-		19.80										
		C Loop/ir	mort/Port Combo - Zona 3				+	33.27										
	00p P- ~	•					1	55.21										
		oice Grani-	ກp (SL2) - Zone 1		1	UEPFR	UECF2	12.24										
		bice Gradinii	വര (SL2) - Zone 2		2	UEPFR	UECF2	17.40										
		nice Grario '	ာဂ္ (SL2) - Zone 3		3	UEPFR	UECF2	30.87										
		ade Line "	Cates (Res)															
	2-W/	rice unburni	part - residence			UEPFR	UEPRL	2.40	174.81	100.65	75.88	12.73				- 1		
		rice unburri rice unburri				UEPFR	UEPRC	2.40	174.81	100.65	75.88	12.73						
	2-0	THE LINE	f eart outgoing only - res			UEPFR	UEPRO	2.40	174.81	100.65	75.88	12.73						
	2-100	orce unbucki	া Florida Area Calling with Caller ID - res			UEPFR	UEPAF	2.40	174.54	400.05	75.00	40.75						
	2-\An	ne unhim	as, low usage line and with Caller ID			ULIFR	UEPAF	2.40	174.81	100.65	75.88	12.73						
	(LUA				1	UEPFR	UEPAP	2.40	174.81	100.65	75.88	12.73						
INT 10	OFF	ANSP				32	JE, 711	2,70	177.01	100.00	70.00	12.73						
T		e Transer	hadicated - 2 Wire Volca Grade - Facility				1											
	-	ion				UEPFR	U1TV2	25.32	47.35	31.78								
		- Transc	Terdinated - 2 Wire Voirm Grade - Per Mile							<del></del>								
		n Mile				UEPFR	1L5XX	0.0091										
FEA 1%	RES																	

Persion 0.00, 03/16 mm

JNBUND!	.ED N	"ORK E"	MENTS - Florida												Attachme	nt: 2 Ex. A	<b>\</b>	
CATEGOR			PATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs.
								Rec	Nonrec			Disconnect	50450	COMAN		Rates (\$)	SOMAN	SOMAN
	A11.5	artues Offere	the same and the s	<b></b>		UEPFR	UEPVF	0.00	First	Add'l	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SUMAN	SUMAN
NOV	RECUE		(MRCs) - CURRENTLY COMBINED	-	+	UEPFR	UEPVF	2.26	0.00	0.00				ļ				
INC.	2-14		··· IO Transport / 2 With Line Port															├──
1	Con		ron - Switch-as-is			UEPFR	USAC2	- 1	16.97	3.73				1				1
			10 Transport / 2 Wire Line Port			UEPPR	USACZ		16.97	3.73				<del> </del>				
1	Con		inn - Switch-With-Change		1 1	UEPFR	USACC		16.97	3.73				i		1	· ·	1
	Unh		Rate Element, Tan Designed Loop at		-	UEPPK.	USACC		10.97	3./3					<u> </u>	<del> </del>		<del></del>
	End		Hale Element, 1277 Raighed Loop at		1 1	UEPFR	URETN		11.21	1.10					i			
2.12.7			VOICE GRADE IO TEATISPORT/ 2-WIRE	I INE CO	DT (DIE		UKEIN			1.10					ļ	<del> </del>	<b></b>	
UN	nort/L		Pries	LINE	1 (603	L	+						ļ			-	<u> </u>	
	2-W		aport/Port Combo - Zone 1		<del></del>		+	14.64				<u> </u>						
	2-W		- nport/Port Combo - Zone 2		<del> </del>		+	19.80						<del> </del>		<u> </u>		——
	2-W		aport/Port Combo - Zone 3		ļ			33.27										
UNIT			additional Compo - 2.114; 3				~ <del> </del> ~~~~	33.21										<del></del>
	12.14	us Voice Grade	rop (SL2) - Zone 1		1	UEPFB	UECF2	12.24										
	2-1/-		op (SL2) - Zone 1		2	UEPFB	UECF2	17.40					-					
		oice Grade			3	UEPFB	UEGF2	30.87										
2.14	n Voic		(Rus)			UEFFB	UEGFZ	30.67										
		re reice unbur	ent without Caller ID - bus		<del>                                     </del>	UEPFB	UEPBL	2.40	174.81	100.65	75.88	12.73						<del></del>
	2.14	ire mice unbite-	port with Caller + E484 ID - bus		<del> </del>	UEPFB	UEPBC	2.40	174.81	100.65	75.88	12.73	<del></del>					<del> </del>
	2.44	ire veige unbury	ort outgoing only - bus	<del></del>		UEPFB	UEPBO	2.40	174.81	100.65	75.88		<u> </u>	ļ	<b></b>		ļ	
		re reice unburs										12.73						
INT		PANSPOT	incoming only port with Caller ID - Bus	<del></del>		UEPFB	UEPB1	2.40	174.81	100.65	75.88	12.73					ļ	
110		Transp	redicated - 2 Wire Voice Grade - Facility	<del></del>	-									-				<del></del>
1		nic skon	encated - 2 Wile very Grane - Pacifity			UEPFB	U1TV2	25.22	47.05	24.70	į		}		1		1	1
		Transp	re-licated - 2 Wire Vol - Grade - Per Mile		<del></del>	UEPFB	01102	25.32	47.35	31.78		ļ		-				<u> </u>
		or the Mile	managred - 2 vere war a tarage - Per Mile		í I	UEPFB	11500	0.0004	1					1				
EEA	URES			<del></del>	-	UEPFB	1L5XX	0.0091							· · · · · · · · · · · · · · · · · · ·			
		e aures Offerre			<del>  -  </del>	UEPFB	UEPVF	2.26	0.00	0.00	<u> </u>							
NO:			MRCs) - CURRENTLY COMBINED		<del> </del>	UEPFB	DEFVE	2.20	0.00	0.00								
	2-10	con / Ded	10 Transport / 2 Wire Line Port		·		+									ļ		
			cion - Switch-as-is			UEPFB	USAC2	1	16.97	3.73								
	12-10	con / Dec	O Transport / 2 With Line Port		<del> </del>	ULFFB	USACZ		10.57	3./3								
			mon - Switch with change			UEPFB	USACC	į	16.97	3.73					İ			
	Linh	and Missol'	nis Rate Element, Tag Designed Loop at		<del>  </del>	UEFFB	USACC		10.87	3.13								
	End	Line Premise	Transit Element, 1941 Charginal Coop &			UEPFB	URETN	1	11.21	1.10				1				ĺ
2.3///	SE VO		VOICE GRADE IO TO ANSPORT/ 2-WIRE	I INE CO	DT /DRY		UNEIN		11.21	1.10		<u> </u>		<del> </del>				<del></del>
		on Combinetiv			1 1	/	<del>i</del>											
		C Loop/IC	enport/Port Combo - Zone 1		<del> </del>		+	14.64										
			-apport/Port Combo - Zone 2				+	19.80										<del> </del>
			enport/Port Combo - Zone 3		-		<del></del>	33.27				<del></del>						
UNIE	Loop			<del></del>			<del></del>	55.21										
			mp (SL2) - Zone 1		1	UEPFP	UECF2	12.24				-			<del></del>			<del> </del>
			mp (SL2) - Zone 2		2	UEPFP	UECF2	17.40				<del>                                     </del>				<del> </del>		
	2.14	in Thine Grade	mp (Sl.2) - Zono 3		3	UEPFP	UECF2	30.87				-			<del> </del>	<del> </del>	<del></del>	<del></del>
2.5%	o Voic	e - ede Line T	Pales (BUS - PBX)			212	+ 250.5	00.07				<del> </del>	<del></del>	<del> </del>		<del> </del>		<del></del>
	T					·	1											
	Line	Sirio Unbundle	Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	2.40	174.81	100.65	75.88	12.73						
	Line	Side Unbundle	1 Outward PBX Trunk Port - Bus	<u> </u>		UEPFP	UEPPO	2.40	174.81	100.65	75.88						-	-
			hooming PBX Trunk Port - Bus	l	1	UEPFP	UEPP1	2.40	174.81	100.65	75.88	12.73						-
	2-1/4	ire Voice Unbur-	riled PBX LD Terminal Ports		T	UEPFP	UEPLD	2.40	174.81	100.65		12.73			<b>-</b>	<del>                                     </del>	· · · · · ·	-
	2-W	ire Veice Unburn	fled 2-Way Combination PBX Usage Port			UEPFP	UEPXA	2.40	174.81	100.65		12.73	· · · · · · · · · · · · · · · · · · ·	<del> </del>	· · · · · · · · · · · · · · · · · · ·			
	S-M	ire Voice Unburn	led PBX Toll Terminal Hotel Ports		-	UEPFP	UEPXB	2.40	174.81	100.65	75.88	12.73		T		-	<u> </u>	
***************************************			lled PBX LD DDD Terminals Port		1	UEPFP	UEPXC	2.40	174.81	100.65	75.88	12.73		<del> </del>				
	2-W	ire Voice Unbun	and PBX LD Terminal Switchboard Port			UEPFP	UEPXD	2.40	174.81	100.65	75.88	12.73						-
	2-W	irs Toice Unbire	"ad PBX LD Terminal Switchboard IDD				-	2.70		.00.00	75.00	12.13						
	Cap	able Port				UEPFP	UEPXE	2.40	174.81	100.65	75.88	12.73						
			"rd 2-Way PBX Hotel/Hospital Economy		1			20		100.00	70.00	12,13						<del> </del>
		increative Callin				UEPFP	UEPXL	2.40	174.81	100.65	75.88	12.73		1				

										79.1S	NSFSX	A993U 8993U	2		SignoX BNU + qqq,leberi			
										15.25	NZTSN	A993U 8993U			, auož <u>BNΛ - doo</u> g epa -		S-Av	000
				<b></b>	<del> </del>	,		<del> </del>		48.94	+						- BNO	1 37411
					ļ	<u> </u>			ļ	00:00					- hog sbig enit istigid NGSI WS/4000 Fin			
										30.05					- pod spis sur, regidio NDSI M3/doc	ى باھارائارى باھارائارى	NAE :-	
										Z3.63						10.	OME	
				<u> </u>		<u> </u>				<del>                                     </del>	+				- the Side Side Side Port -	. بناقان - رامانانان		
													TAO	d 50IS 3I	FLOOP WITH 2-WIPE ISON DIGITAL LI	D TVIIE.	E ISD	
-				İ	ļ	<u> </u>	<del> </del>	00.0	00.0	00.0	AQN 9QN	NEBBX NEBBX			snadmun GIQ (***) ::	arbayN QΩ «		
								00.0	00.0	00.0	SQN	NEPPX			neccutive DID Number - Per Number	-mold ,anarkm	010	-
								00.0	00.0	00.0	⊅ON_	X993U			andmuM GIO 65 to quota thasa tot as	~ IN OIG I⊷	√abbA	
								00.0	00.0	00.0	Zan	NEPPX			الله الا Group and Preside High Group	ംഭട്ട് ,aser നില്ല് ,aser		
								00'0	00.0	00.0	TON	NEPPX			Che Per Port)	. នបាយវេទិញ គ្	010	
							<b> </b>	01.1	12.11		URETN	ПЕРРХ			eapred Champiles Gree	asjurea <sub>d</sub> i.		-claT
									<u> </u>						ts gate Element, Taer Dasigned Loop at	Jaosija p.	qun	
								32.26	32,26	<b></b>	†SA2U	X99aU			- 1 Activity - Add Trunks. Per Trunk	Schedus Or	5-W	
				<del></del>			<del> </del>	78.1	38.7	<del> </del>	DIARU	ПЕРРХ			sebuero e		ANOIT	. Natur
									1				ļ		noisterno Die Trunt Tuni Sonversion	ಿನಾರಿ ಕಿನ್ನ	:.V\-Z	
								78.f	28.7		royen	NEbbX			- not \$25Wite DID Trunk "out Combination -		SWILL	
															CREMENTLY COMPARED	DAAHD OF	ECUE	anon
							<u> </u>	62.86	214.16	12.6	NEPD1	NEPPX			hoq ପାପ <i>হ</i> ਾ	S - shog ep	=====================================	- 5.140
										78.0£	NECDI	NEBBX	3		Sanoz Bitu - (SL2) - good ape-	ωίον Βοίενη	2-Mist	
										07.71	NECD1	Xdd3/)	5		1 and 3MU - (SJS) - good absolute Z and 3MU - (SJS) - good absolute			
	<u> </u>			<del>                                     </del>	<u> </u>			-	<u> </u>	42.2f	UECD1	Xdd∃N	۱.		1 and 3 4011. (S12) - noo labes			Ober
										82.04					- Dig Trunk Port Combin - UNE Zone 3	C Pooply	S-Miss	
				ļ	<u> </u>				ļ	21.95	<del> </del>				* DID Trunk Port Comba - UNE Zone 1 * DID Trunk Port Comba - UNE Zone 2	Sidooli Sir	S-W.	
										120,70					asts ⊊	្នុងពេញ	<i>υ</i> η/μο,	a วา <b>สก</b>
								A1.1	17'11		N1710	17.430		гяоч	BUS ONLY - WITH 2: WIRE DID TRUNK	JUNE 1.C.		CINC 2
								01.1	12.11		итэяц	d∃d <u>∃</u> N			te qood bengige(া চ্ৰু i)emeld Loop at	osimora ∵ Seimora ∵		
								£7.£	76.81		⊃⊃A≳U	a≒a∃N			Spirisda dith datiwa - nois		C00.	
							<b></b>	EY.E	76.81		nevcs	ngaba			ai-as-holiw2 - noin had said eriW \$ \ haganst\( \text{Ol in } \)	<u>1390) - 110</u> 00	5-/v/	-
								102.0	20.54		007011	G2(3)1	<u></u>		hod aci., wiW S \ hogansiff Or i	was f Dealing	S-1/\/\.	
								00:0	00:0	02.2	10.170	22270			BC2) - CORRENTLY COMBINED			eUN
				ļ				00.0	00.0	5.26	UEPVF	NEbeb	<del> </del>			, ozogo sum		L. V3±
		-								1600.0	JT2XX	9393U		· · · · · · · · · · · · · · · · · · ·		Blifd one	. rig 10	
							-	87.15	35.74	25.32	SVTIU	93930			SIM 194 - BDS10 POIGN BIIW S - DS1R0Firm	odstier <sub>z do</sub> uoja		
															Particated - 2 Wire Voing Grade - Facility	. dsueij	alul	
						£7.21	88.27	39.001	18.471	2.40	2X43U	DEPFP			thod benuseeM XAR gniogtuO ysWalthout	JUNEAU BUILD		131NI
						12.73	88.87	29.001	18.471	2.40	UEPXO	QEPEP			103 J.	HSD moo?	Discorre	
				ļ		0.77	00:01	CO.001	10.41	105.2					left to way Outgoing PP 1 Hotelthospital			
						E7.21	88.27	29.001	18.471	2.40	MX43U	gadan			4 S-Way PBX Hotel/Mospital Economy	ավում ծշնու ԱԾ քայլել		
NAMOS	NAMOS	Rates (\$)	NAMOS	NAMOS	SOMEC		Nonrecurring Istia	l'bbA	Nonreci feri <del>T</del>	Вес								
) DOM COLO	101 0010				T	,		L		<del></del>	<del></del>							
-Disc Add'i	-sinoticela tal cald	-Siectronic-	Flectronic-															
.av 1eb1O	Order vs.	Order vs.	Order vs.	per LSR	Per LSR			(\$) SETAR			neoc	BCS	auoz	اسافتنس	BV SE ELEMENTS			CATEGOE
ove IsuneM	Manual Svc		Manual Svc	Wanually	2013													
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etrameror	Istantaing	A :3 S :tr		Toball avig	T-ob-O ave	L						L	L	L	MENTS - Florida	JUNE E		UNBUND
				L														

						18.81	17'99	01.88	64.9E1	71.5	UEPYM	NE691		Note : Basic Lor vaa
						7E.8	02.72	26.46	16.68	21.5	UEPYH	16aan	-	Cocket have Grade in at (Centrex from diff Seming Wire Center)
			<del> </del>	ļ	<del>                                     </del>	76.8	0S.7S	26.46	18.83	21.5	DEPYB	164∃U		Area Avoice Grade 1 (Centrex with Caller 10)Mote) Basic
	<u> </u>		<u> </u>	<u> </u>		<u> </u>		1				l		S-Wire Traice Grade Test (Centrex 800 termination)Basic Local
	<del> </del>		<b> </b>		<u> </u>	7£.8	08.72	9p.9Z	16.68	21,2	AY93U	1643U		2-Wire Voice Grade Pad (Centrex ) Basic Local Area
<del></del>	<del>- </del>	<del> </del>		-		ļ	<del> </del>	<del> </del>	<u></u>					All States (Except North Carelina and Sout Carolina)
ļ	<del> </del>	<del> </del>		<del> </del>	<del></del>	<u> </u>	<del> </del>			78.0E	70070	10.70		UNE Ports
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		T -	<b></b>	<del> </del>	† · · · · · ·		-	<del> </del>		12.24	NECSZ	16931	i	2-With Voice Grade Lop (SL 2) - Zone 1
				T	1			1		24.63	UECS1	VEP91	E	2-Wire Yoles Grade Ling (SL 1) - Zone 3
				1						88.51	NECS1	1693U	2	S-Will Voice Grant on (SL 1) - Zone 2
								1.		77.6	UECS1	16d3U	1	2-Wire Voice Greek I no (SL 1) - Zone 1
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		ĺ		1	}	•		1		2901				S-Wire of Looply? 'Yeles Grade Port (Certrex)Port Combo -
	1			1			<u> </u>			14,41	+	<del> </del>	<del> </del>	S-W-S Coop S - Coop S
										77.77				- of Combo Port (xee: "-C) hor Geade Port (Certificat) Port Combo -
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	-	<u> </u>		<del> </del>	+		<del> </del>	<del>                                     </del>			+		<del></del>	Charles VG Lower Cambins**   Grade Port (Centrest) Combo   UNIT   OrtVLect (Cambins**   Sates (Non-Design)
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							T	1					<b> </b>	UNBUNDLET CENTER TRANSPORTIONS - COST BASED RATES
								00.0	00.0	1600.0	MIGNW	NEPPS UEPPR		Inter ( in Channel Treege each, additional mile
						£0.7	16.81	87.1E	35.74	1625.32	MIGNC	NEbbs NEbbs		.១[ខ្ពប់ហ <sub>៊</sub> ្នេ :: ][[១ <b>ខ</b> ្យ
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								1		00.0	ASULU	NEPPR UEPPR		CA2 L L (CD)   CA2 \(\text{C} \text{C} \text{O} \text{OWE} \(\text{F} \text{L} \text{C} \)
	1							68.0	£Ę.8 00.0	00.0				CA2   300    CA2   20   DWR!     B**O**VIMEE   32   BBO   3 COERS!     D**UPUPUPUPUPUPUPUPUPUPUPUPUPUPUPUPUPUPU
								£8.0	££.8	00.0	URETL	AGGEN BGGEN AGGEN BGGEN		CA2   ASD)
								1		00-0	ADUIU	ИЕРРВ ИЕРРЯ		CAS   ASD      CAS   ASD      CAS   CORST     B TO VINET   CB BEO.   CCC22:     B TO VINET   CB BEO.   CCC22:     B TO VINET   CB BEO.   CCC22:     B TO VINET   CB BEO.   CCC22:     B TO VINET   C
								£8.0	££.8	00.0	URETL	AGGEN BGGEN AGGEN BGGEN		CAS   A3D)     CAS   CADN     CAS   CADN     B CL, VANEL   LEB BEOL   COCE28     Dub.   LAM   WROCK   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM   LAM     End   LAM     End   LAM   LAM     En
								01.1 £8.0	15.11 EE.8		URETL UNCA	8993U 8993U 8993U 8993U		CA2   A: OD     CA2   COPNER     B TO, VINNER   A: EM B. B. B. B. B. B. B. B. B. B. B. B. B.
								£8.0	££.8	00.0	URETL	AGGEN BGGEN AGGEN BGGEN		CAS   ASD     CAS   ASD     CAS   CAS   COWNER     B TU VINNE   CB BKO     B TU VINNE   CB BKO     CAS   CASD     CAS   CASD     CAS   CASD     CASD   CASD
								01.1 £8.0	15.11 EE.8		URETL UNCA	8993U 8993U 8993U 8993U		CAR   ASD     CAR   ASD     CAR   CAR     CAR   CAR     CAR   CAR     B Cut vAME   CAR     Car   Car     Car   C
								01.1 £8.0	15.11 EE.8		URETL UNCA	8993U 8993U 8993U 8993U		CARS. (SD)  B C, VANNET C U (DWR/K; C)  B C, VANNET C U (DWR/K; C)  C U C C C C C C C C C C C C C C C C C
								00.7t 01.1	25.82 12.11	00.0	USACB USACB	Яччэй яччэй Яччэй яччэй Яччэй яччэй Яччэй яччэй		CAS   ASD     CAS   ASD     CAS   COMSK!     STUVINE   ES BEO     BEO   CAS   COMSK!     Deb   CAS   CAS     Deb   CAS   CAS     Deb   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS   CAS   CAS   CAS   CAS   CAS   CAS   CAS   CAS     CAS
								00.7r 01.r	22.82 12.11 52.8	86.8 86.8 00.0	UEPPR UEPPR USACB URETL URETL	######################################		CAR   SCD     CAR   SCD     CAR   SCD     B   C, VAME   28 BBC   CCE22     B   C, VAME   28 BBC   CCE22     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C
								60.841 60.841 00.71 01.1	22.46f 22.46f 22.32 12.11	00.0	UEPPR UEPPR USACB URETL URETL	8443N 8443N 8443N 8443N 8443N 8443N	6	CAR   (SD)
NAMOS	NAMOS	NAMOS		NAMOS	23WOS	ibbA	15117	PbbA	194.52 194.52 25.22 25.22 11.21	86.8 86.8 00.0	UEPPR UEPPR USACB URETL URETL	######################################	6	CAR   SCD     CAR   SCD     CAR   SCD     B   C, VAME   28 BBC   CCE22     B   C, VAME   28 BBC   CCE22     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C
NAMOS	NAMOS	(\$) sate R		NAMOS	эзмоѕ		Момивсилипд First	PbbA	22.46f 22.46f 22.32 12.11	95.8 86.8 86.0 00.0	UEPPR UEPPR USACB URETL URETL	######################################	E	CAS   ASD     CAS   ASD     CAS   COMSK!     CAS   COMSK!     B TUVINNE   CB BEO     B TUVINNE   CB BEO     CB TUVINNE   CB BEO     CB TUVINNE   CB BEO     CB TUVINNE   CB TUVINNE     CB TUVINNE
l'bbA said	Disc 1st	l'bbA (\$) setsЯ	tat 280	NAMOS	Dawos			PbbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.0 00.0	UEPPR UEPPR USACB URETL URETL	######################################	6	CAS   ASD     CAS   ASD     CAS   COMSK!     CAS   COMSK!     B TUVINNE   CB BEO     B TUVINNE   CB BEO     CB TUVINNE   CB BEO     CB TUVINNE   CB BEO     CB TUVINNE   CB TUVINNE     CB TUVINNE
Electronic- Disc Add'l	-sinoticela tal cald	Electronic- Add'l Rates (\$)	-sinotionic- fat OSS					PbbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.0 00.0	UEPPR UEPPR USACB URETL URETL	######################################	6	CAR   SCD     CAR   SCD     CAR   SCD     B   C, VAME   28 BBC   CCE22     B   C, VAME   28 BBC   CCE22     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR   C, CAR     CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR   C, CAR     C, CAR   C
Order vs. Electronic- Disc Add'i	Order vs. Electronic- Disc 1st	Order vs. Electronic- Add'i Rates (\$)	Order vs. Electronic- 1st OSS	FICT 19d	Ber LSR			PbbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.0 00.0	UEPPR UEPPR USACB URETL URETL	######################################	E S	CAZ 3:20)  B C. VAMPEL 28 BBQ. CCE22:  B C. VAMPEL 28 BBQ. CCE22:  DOWN A PRICE CONTROL SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SIDE BOT ON STANDARD SAME ISO THE SAME
Manual Svc Order vs. Electronic- Disc Add'l	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Add'i Agtes (\$)	Manual Svc Order vs. Electronic- 1st	Valually Ser LSR	Elec per LSR			PhbA   PhbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.0 00.0	USETA USETA	### ##################################		Director   Parish   Digitar   Ale Loop - UME Zone
Charge - Manual Svc Order vs. Electronic- Disc Add'i	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Add'i Rates (\$)	Charge - Manual Svc Order va. Electronic- 1st	Submitted Wanually RSL 199	Submitted Elec RSL 1sq			PhbA   PhbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.0 00.0	USETA USETA	### ##################################		Unit on Res    Cover
Charge - Manual Svc Order vs. Electronic- Disc Add'i	Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- tat	Submitted Wanually RSL 199	Submitted Elec RSL 1sq			PhbA   PhbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.6 00.0	USETA USETA	### ##################################		CATEGORY  CASE (20)  Brownwise State Blower, 150 cop at End User Copy and Marcel  Copy of Marc
Charge - Manual Svc Order va. Electronic- Disc Add'i	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Add'i Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- tat	Submitted Wanually RSL 199	Submitted Elec RSL 1sq			PhbA   PhbA	194.52 194.52 25.22 25.22 11.21	95.8 86.8 86.6 00.0	USETA USETA	### ##################################		Unit on Res    Cover

INBUND	ED NE	ORK FI	MENTS - Florida								•				Attachme	nt: 2 Ex. A	ĺ	
ATEGO#		TOTAL COLOR	20TE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svo Order vs. Electronic- Add'l	Order vs.	Charge -
								Rec	Nonre	curring	Nonrecurring	g Disconnect				Rates (\$)		
								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-\//:	hice Grade	Diff Serving Wire Center - 800 Service														1	
1	Term ?	lasic Local i	rra .		ĺ	UEP91	UEPYZ	2.17	139.49	86.10	65.41	13.81					İ	
	2-\///	oice Grade	derminated in on Mercelink or equivalent															
	- Basinit	.ocal Area			1	UEP91	UEPY9	2.17	53.31	26.46	27.50	8.37						
	2-\//	nina Gran	"Terminated on 800 Service Term -														-	
	Basin Lo	cal Area				UEP91	UEPY2	2.17	53.31	26.46	27.50	8.37					İ	
Gen	nia and 🐪	orida Only			T			2.17										
	2-Wire	cice Grade	ad (Centrex )			UEP91	UEPHA	2.17	53.31	26.46	27.50	8.37						
	2-1//	oice Grade				UEP91	ÜEPHB	2.17	53.31	26.46	27.50	8.37						
	2-Wir-	oice Grade	and (Centrex with Caller ID)1			UEP91	UEPHH	2.17	53.31	26.46	27.50	8.37						
	2-Wir-	oice Grade	d (Centrex from diff Solving Wire		1								T			1		
	Centra 1		•,			UEP91	UEPHM	2.17	139.49	86.10	65.41	13.81	·				!	1
	2-Wi	nice Grant-	. Diff Serving Wire Conter 2.3 - 800		1													
	Service	S SELLI	•			UEP91	UEPHZ	2.17	139.49	86.10	65.41	13.81		}				1
	<u> </u>												-				<b>†</b>	1
	2-Wi-	bice Grade	and terminated in on Megalink or equivalent			UEP91	UEPH9	2.17	53.31	26.46	27.50	8.37		1				
		nice Grade				UEP91	UEPH2	2.17	53.31	26.46	27.50	8.37				<del></del>		1"
Loss	Switc	4					1						· · · · · · · · · · · · · · · · · · ·					
		hlercom "	innality, per port			UEP91	URECS	0.7384								1		1
Feet	res	7.30	9.77, por port	<del> </del>	<del></del>		0.1200									1		<u> </u>
		fard Feature	Mered, per port	<del>                                     </del>	+	UEP91	UEPVF	2.26					<u> </u>					
<del></del>	TAILS	Features	ered, per port	<del> </del>	+	UEP91	UEPVS	0.00	370.70				<del> </del>			<del> </del>	ļ	1
	All C	ar Control	stures Offered, per port		<del> </del>	UEP91	UEPVC	2.26	370.70				<del> </del>				···	
NA TO	100	Comment.	ones Onered, per por	<del> </del>	+	OE - 81	- GELAC	2.20				<u> </u>	<del> </del>				<del></del>	
IN.	Unber	Card Blade and	· · · · · · · · · · · · · · · · · · ·	<del></del>	· <del> </del>	UEP91	UARCX	0.00	0.00	0.00	0.00	0.00	<del> </del>				<del> </del>	
		ed Network	ness Register - Combination	<del> </del>	·	UEP91	UAR1X	0.00	0.00	0.00	0.00					ļ	<del> </del>	
		ad Networ	cess Register - Indial	<del> </del>								0.00	ļ			ļ		<del></del>
		ort Natwo	ness Register - Outdiel	<del> </del>		UEP91	UAROX	0.00	0.00	0.00	0.00	0.00	ļ			ļ	ļ	
Milgro		erminati	-	ļ									ļ				<u> </u>	
2.484		de		<u> </u>	<u> </u>							L	<u> </u>				<u> </u>	<b></b>
		de Terminal				UEP91	CENA6	8.73								ļ	ļ	<u> </u>
Intern		real Mileer		<u> </u>														
			milities Termination - Voice Grade			UEP91	M1GBC	25.32					L			<u> </u>	<u> </u>	
			eage, per mile or fraction of mile			UEP91	M1GBM	0.0091									L.,	
		ns (DSn)	refrex Loops on Channelized DS1 Service	:e														
D4 €	rannel "	" Feature	"ivations															
	Feat	*clivation	4 Channel Bank Centrex Loop Stot			UEP91	1PQWS	0.66										
		Activation =				UEP91	1PQW6	0.66										1
	Feat	Cativation	* Channel Bank FY Threek Side Loop															
	Stot		· · · · · · · · · · · · · · · · · · ·			UEP91	1PQW7	0.66										
		Activation	4 Channel Bank Centrer Loop Stot -		T												1	
ļ	Differ	Wire Centr		1		UEP91	1PQWP	0.66									l	
	1					——————————————————————————————————————							†				†	<b>i</b>
	Feature	Activation o	And Channel Bank Private Line Loop Slot	1		UEP91	1PQWV	0.66					1				Ì	Į.
<del></del>		Activation	6-4 Channel Bank Tijle Line/Trunk Loop	<del></del>	-								l				<del> </del>	
	Slot					UEP91	1PQWQ	0.66					l					
		Activation or	14 Channel Bank WATS Loop Slot	<del> </del>	1	UEP91	1PQWA	0.66				<del></del>	<del> </del>			† · · · · · · · · ·	t	<del></del>
Non		Charges (*	Associated with UME P Centrex		-	(31m) (31	1, 54,174	J.00					-			<del> </del>		
		n - Curr	Combined Switch-As-Is with allowed	· · · · · · · · · · · · · · · · · · ·	1	····	<u> </u>		•			<del> </del>	<del> </del>			<del> </del>	†	
		per port	TO CHARLET THE THE TOTAL CONTROL			UEP91	USAC2		21.50	8.42			1					
		on of Existing	Centrex Common Block	<del> </del>		UEP91	USACN		5.17	8.32						<b> </b>		
	Ne	rex Stan	Common Block	<del> </del>	-	UEP91	MIACS	0.00	618.82	0.02			t			†	l .	<b> </b>
		rex Cusin	and Common Block	<del> </del>		UEP91	MIACC	0.00	618.82				-			<del>                                     </del>	<del> </del>	<del> </del>
		ry Block.		<del> </del>	-	UEP91	M2CC1	0.00	71.31				-			<u> </u>	1	<b>———</b>
		ablishmer	(Aargs, Per Occasion	<del> </del>	+	UEP91	UREGA	0.00	66.48		···	<del> </del>					1	
TIKE			( blid in All States)	<del></del>		UEPSI	UNEUA	0.00	00.48	-	-		-				<del> </del>	<del> </del>
			Grade Port (Centrey) Combo		+								·				<del> </del>	
				<del> </del>	+	<del></del>										<del>                                     </del>	-	<del></del>
UP15	Port/L≏	Combine	Pates (Non-Design)	L						L	L	L	1	1		1		<u> </u>

UNBUND	ED NE	"ORK E"	"ENTS - Florida												Attachme	nt: 2 Ex. A	1	
CATEGOP			TATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs.	Charge -	Incrementa Charge - Manual Sv Order vs. Electronic
															Electronic- 1st	Electronic- Add'l	Disc 1st	Disc Add'i
				1				D	Nonrec	urring	Nonrecurring	Disconnect		•	oss	Rates (\$)		
								Rec	First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		G Loop/211	" Yeine Grade Port (Centrex) Port Combo	1														
	Non-F	sign		<u> </u>				11.94					<u> </u>					ļ
1		Talloon/2 ***	folcs Grade Port (Contract)Port Combo	1	1 1													
		ogh G Leop <i>ia</i>	Carda Bart (Carda Bart Carda	₩.	$\vdash$			16.05					-				<b></b>	-
1	1.		Voice Grade Port (Contex)Port Combo	T				26.80						Ì				i
1000	"ort/L.c	lgn Lombins	ates (Design)	<del>                                     </del>	-		_	20.60			<del>                                     </del>		+			<del> </del>		
	2-1//	Lagge/	finde Grade Port (Grades) Port Combo		-					<del></del>	<del> </del>	h	<del> </del>			<del> </del>		
	Desim	. 2006	STEER TOTAL				1 1	14.41	ľ		i		l .				j	
		Loop/2	Trice Grade Port (Combox)Port Combo -	1	<del> -</del>								-	<del> </del>		<del> </del>		
			, and the second	1				19.57					ĺ					1
	Desi;	- Loop/2	felice Grade Port (Contrex)Port Combo -		T T	<u> </u>											i	
	Design						}	33.04										
UN": 1	nop Prin																	
	2.\//////	hice Gradic	mp (St. 1) - Zone 1		1	UEP95	UECS1	9.77										
			ന്ന (SL 1) - Zone 2		2	UEP95	UECS1	13.88									·	
			다 (SL 1) - Zone 3		3	UEP95	UECS1	24.63										
	2-Wire /	olca Grane	TOP (SL 2) - Zone 1		1	UEP95	UECS2	12.24 17.40		· · · · · · · · · · · · · · · · · · ·						ļ		
	2-Win-	oice Gradi	Top (SL 2) - Zone 2		2	UEP95	UECS2				<u> </u>							<u> </u>
LINE	Port Re's	THE GIVE	nn (SL 2) - Zone 3		3	UEP95	UECS2	30.87						ŀ				
	ates			<del> </del> -			+						<del> </del>					<del> </del>
		owe Grade	(Centrex ) Basic Local Area		<del> </del>	UEP95	UEPYA	2.17	53.31	26.46	27.50	8.37	<del> </del>					<del> </del>
		nice Grane	(Centrex 800 termination)	<del> </del>		UEP95	UEPYB	2.17	53.31	26.46	27.50	8.37						
			(Centrex with Caller 10) (Basic Local	1	1						2.100			······	**			<del> </del>
	Area					UEP95	UEPYH	2.17	53.31	26.46	27.50	8.37	ì					1
		Tice Grad	(Centrex from diff Shading Wire	·	-													<u> </u>
	Center 13	3 Basic L				UEP95	UEPYM	2.17	139.49	86.10	65.41	13.81		ļ				
	2-100	Trice Grade 1	<ul> <li>Diff Serving Wire Content 2.3 - 800</li> </ul>															
		Inom • Bash				UEP95	UEPYZ	2.17	139.49	86.10	65.41	13.81	1	-				
	2-W6	" ine Grar" "	terminated in on Macolink or equivalent															
		ocal Area				UEP95	UEPY9	2.17	53.31	26.46	27.50	8.37						
			Terminated on 800 Pervice Term -										ļ					
		al Area	f <sub>v</sub> ,	<u> </u>		UEP95	UEPY2	2.17	53.31	26.46	27.50	8.37	<u> </u>				ļ	
AL.	GA On	. 5.C. & T'		<del> </del>				2.17 2.17					ļ					
<del></del>		oice Grade	(Centrex)	<del> </del>	+	UEP95	UEPHA	2.17	53.31	26.46	27.50	8.37	<del> </del>					<u> </u>
		nice Grade	(Centrex 800 termination)	<del>                                      </del>	+ +	UEP95	UEPHB	2.17	53.31	26.46		8.37	<del> </del>					
		oice Grade	*** (Centrex with Caller (0)1	<del></del> -		UEP95	UEPHH	2.17	53.31	26.46		8.37	<del> </del>					
	2-W/ir	nice Grade 1	(Centrex from diff Senang Wire	<u> </u>	<del>                                     </del>		1 00, 1,,,,		00.01	20.10	27.00	0.07	l	<del> </del>			ļ	
		2.3		1		UEP95	UEPHM	2.17	139.49	86.10	65.41	13.81		ľ				
		filina Gradii.	Diff Serving Wire Center - 800 Service	<del> </del>							22777							
	Term 1.1	3	-	1		UEP95	UEPHZ	2.17	139.49	86.10	65.41	13.81		İ		į.		l
	1	The state of the s		1												1		<u> </u>
	2-Wi-	oice Grarin II	et Jerminated in on Megalink or equivalent			UEP95	UEPH9	2.17	53.31	26.46	27.50	8.37				L		
			Terminated on 800 Service Term			UEP95	UEPH2	2.17	53.31	26.46	27.50	8.37						L
Local	Switching			-														
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<del></del>	All Salar	H Seatures O	Offered, per port fered, per port	<del> </del>	<del>                                     </del>	UEP95 UEP95	UEPVF UEPVS	2.26	270.70					ļ <u>.</u>		<b> </b>		ļ <u>:</u>
<del></del>			atures Offered, per port	-	+	UEP95	UEPVS	0.00 2.26	370.70		<b> </b>							
NADS	1741 63	- Control	and oneign, per pon	<del> </del>	<del> </del>	UCF90	UEPVO	2.20		······								<b>_</b>
133		ed Network	stess Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00	-			<b></b>		ļ
	Unbunil	ed Network	scess Register - Indial	<del> </del>	<del> </del>	UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						ļ
	Unbussil	ed Network -	coss Register - Outdial	<del> </del>	-	UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						ļ
Misce	llaneous	Termination			<del>                                     </del>	001 00	0.1107	0.00	0.00	0.00	0.00	0.00						
2-12/1	e Trun! Si	de		<b></b>			<b>-</b>						<del> </del>			<del> </del>		
			∾s, each		1	UEP95	CEND6	8.73								1	1	

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					1												ou Bs.	a BNO
	,				<u> </u>		<u> </u>			30.87	NECSS	G643U	3		£ enoZ - (გ ეგ) ა⊸	eug eur.	SrAven.	
										04.71	NECS2	Q643V	7		Z euoZ - (Z 기웅) 네다.	LINE GRACE	S-///:	
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										77.6	NECS1	Q6d∃U	L		<b>μ auoz - (μ ης)</b> de.	insiQ apic.	S-Weller.	
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		Rates (\$)	220			teadrossiG i	Nonrecurring	լ ըսկյյ	Monrecu	<del></del>	<del> </del>		+					<u></u>
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v8 isunsM Order vs.	Manual Svc	- Spiero Manual Svc	- Spienu Manual Svc	VilsunsM	Submitted													
Charge - Manual Sv Order vs.	Charge - Manual Svc	- эвленЭ	- agradO	Submitted	bettimdu2		_											
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		MORK EL C													Attachme	11. 4 CX. A		
CATEGOP			ATE ELEMENTS	Interior	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge -
								Rec	Nonrec			Disconnect		T		Rates (\$)		
	2-1//	in Carrie	(Centrex 800 termination)Basic Local	-			-		First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Area	hige Grade	(Captrex 800 termin mon) Basic Local			UEP9D	UEPYB	2.17	53.31	26.46	27.50	8.37			}			1
	2-1//	ine Gran	(Cantrex / EBS-PSF 138asic Local			OLF OD	OLFIB	2.17	03.51	20.40	21.30	0.57		<del> </del>	<b></b>			<del> </del>
	Area					UEP9D	UEPYC	2.17	53.31	26.46	27.50	8.37						
	5-///	e Grani	(Centrex / EBS-MSnon)3Basic Local															
	2-W/		Tebo Media			UEP9D	UEPYD	2.17	53.31	26.46	27.50	8.37						
	Area	ine Gree	(Centrex / EBS-MS200))3 Basic Local			UEP9D	UEPYE	2.17	53.31	26.46	27.50	8.37			i		1	
	2-1/1	ne Gra	(Centrex / EBS-M5112))3 Basic Local	<del> </del>		Gerab	UEFTE	2.17	33.31	20,40	27.30	6.57						
	Area					UEP9D	UEPYF	2.17	53.31	26.46	27.50	8.37						
	2-1///-	in Gra	(Centrex / EBS-M5." 2))3Basic Local								1							
	Area	-				UEP9D	UEPYG	2.17	53.31	26.46	27.50	8.37						
	Area	ing Great	(Centrex / EBS-M5nnnn)3 Basic Local		- 1	UEP9D	UEPYT	2.17	53.31	26.46	27.50	8.37						
	2-10/1	ing Grade	(Centrex / EBS-M52001)3 Basic Local			CICHBD	UEFTI	2.17	55.51	20.40	21.50	0.37						
	Area		TOTAL TELEVISION TOTAL TOTAL		i	UEP9D	UEPYU	2.17	53.31	26.46	27.50	8.37						1
	2-1/1/	hing Grad-	" (Centrex / EBS-M52151)3 Basic Local															
	Area					UEP9D	UEPYV	2.17	53.31	26.46	27.50	8.37						
	2-W/i	ing Gran	(Centrex / EBS-M50 (%))3 Basic Local		i	UEBBB	UEDVO	. 247	F2 24	20.40	27.50	8.37			1			
	Area 2-M/	'nine Gren'	(Centrex with Caller (O) Basic Local	<del> </del>		UEP9D	UEPY3	2,17	53.31	26.46	27.50	0.37	-					
	Area	7.0 G	Contract with Canta and Best Local			UEP90	UEPYH	2.17	53.31	26.46	27.50	8.37						
	2-1A/i	Tre Grad	** (Centrex/Caller ID/**** Mtg Lamp	<b>—</b>														
	Indica	mi)d Basit in	at Area			UEP9D	UEPYW	2.17	53.31	26.46	27.50	8.37						
	2-1/1/0-1	nce Gree	(Centrex/Msg Wtg 1 - ren Indication))4															
	Bas:	rinal Area Inige Gradini	(Contrex from diff Serving Wire Center)			UEP9D	UEPYJ	2.17	53.31	26.46	27.50	8.37						
	1	n Local Arms	Contrex from the serving wife Center)			UEP9D	UEPYM	2.17	53.31	26.46	27.50	8.37						
-	2-1/1/1	ove Grain	(Centrex/differ SWC IESS-PSET)2,3,4	<del></del>			02.7.11			20.10	25				1			
		anel Area				UEP9D	UEPYO	2.17	53.31	26.46	27.50	8.37						<u> </u>
	2-1///-	Sice Grade	** (Centrex/differ SWC **E8S-M5009)2.3.4															
	Basic 2-lave	onel Area one Grad	/Centrex/differ SM/C (EBS-5209)2,3,4			UEP9D	UEPYP	2.17	53.31	26.46	27.50	8.37			ļ			
		cal Area	**Cantrex/dialer 5v**			UÉP9D	UEPYQ	2,17	139.49	86.10	65.41	13.81						
	2-10/1-	nice Grant	Centrex/differ SMC, SBS-M5112)2.3.4	<del>                                     </del>		00.00	1 027.14	2,111	100.40	30.10	00.41	10.01			<del>                                     </del>			<del></del>
i	Basin	ncal Area				UEP9D	UEPYR	2.17	139.49	86.10	65.41	13.81						
		nina Grar"	(Centrex/differ SMC, IEBS-M5312)2,3,4															
		al Area	10-1-1-14W CINC 15DC 14500000 0 4			UEP9D	UEPYS	2.17	139.49	86.10	65.41	13.81						
	2-Wiles	folice Grade	* (Centrex/differ SWC /EBS-M5008)2,3.4		- 1	UÉP9D	UEPY4	2.17	139.49	86.10	65.41	13.81	}	İ				1
	2-Wir		(Centrex/differ SWC /EBS-MS208)2, 3			OCF 3D	- OLF 14	2.11	135.43	00.10	00.41	13.01						
i		ocal Area	,			UEP9D	UEPY5	2.17	139.49	86.10	65.41	13.81	į					1
	2-W/:	folde Grade	" (Centrex/differ SWC /EBS-M5216)2,3,4				1											
		ncal Area				UEP9D	UEPY6	2.17	139.49	86.10	65.41	13.81						<u> </u>
	2-Wirr	ifolice Gredo ( ocal Area	(Centrex/differ SWC /EBS-M5316)2,3,4		1	UEP9D	UEPY7	2.17	139.49	86.10	65.41	13.81	1					
			od. Diff Serving Wire Center - 800 Service	<del></del>		UEPBU	DEPTY	2.17	139.49	86.10	65.41	13.01	<del> </del>					
	Term 2	.3	and deliving trade deliver out of the			UEP9D	UEPYZ	2.17	139.49	86.10	65.41	13.81	1					
	2-Wire	Yolce Grade ○	of terminated in on Megalink or equivalent										1					
		ocal Area				UEP9D	UEPY9	2.17	53.31	26.46	27.50	8.37						
			m Terminated on 800 Service Term Basic		i	LIFFRAD											}	
EL C	GA Only	.x:\)				UEP9D	UEPY2	2.17	53.31	26.46	27.50	8.37					<u> </u>	
		foice Grade C	at (Centrex)			UEP9D	UEPHA	2.17	53.31	26.46	27.50	8.37			<del></del>			
	2-Wire	Moice Grade #	at (Centrex 800 termination)			UEP9D	UEPHB	2.17	53.31	26.46		8.37			1			
	2-Wire	Voice Grade ?	ret (Centrex / EBS-PSET)4			UEP9D	UEPHC	2.17	53.31	26.46	27.50	8.37						
	2-Wirn	Voice Grade !	rd (Centrex / EBS-M5009)4			UEP9D	UEPHD	2.17	53.31	26.46		8.37						
		Hoice Grade 11	at (Centrex / EBS-M5209)4			UEP9D UEP9D	UEPHE	2.17	53.31 53.31	26.46 26.46		8.37 8.37		L				

UNBUND	ED NE !"	WORK ELF	MENTS - Florida												Attachme	nt: 2 Ex. A		
	T	= "			1		1						Svc Order	Svc Order	Incremental		Incremental	Incremental
														Submitted	Charge -	Charge -	Charge -	Charge -
1													Elec	Manually	Manual Svc		Manual Svc	Manual Svc
CATEGOP			CATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														,	Electronic-	Electronic-	Electronic-	
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													<u> </u>	<u> </u>		į	D.30 101	1 0.00
								Rec	Nonrec		Nonrecurring					Rates (\$)		
									First	Add'l	First	Add'í	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
			Get (Centrex: / EBS-M5312)4			UEP9D	UEPHG	2.17	53.31	26.46	27.50	8.37		L	<u> </u>	<u> </u>	<u> </u>	
			Ort (Centrex / EBS-M5008)4			UEP9D	UEPHT	2.17	53.31	26.46	27.50	8.37						
			art (Centrex / EBS-M5208)4			UEP9D	UEPHU	2.17	53.31	26.46		8.37				ļ		4
<u></u>	2-W/r-		Tert (Centrex / EBS-M5216)4			UEP9D	UEPHV	2.17	53.31	26.46		8.37		1		ļ		ļ
	2-Wire	Voice Grade	19tf (Centrex / EBS-M5316)4			UEP9D	UEPH3	2.17	53.31	26.46	27.50	8.37						<del> </del>
<b>——</b>		roine Grade	ert (Centrex with Caller ID)			UEP9D	UEPHH	2.17	53.31	26.46	27.50	8.37	<del></del>			ļ	ļ	
] [	2-\////		ो (Centrex/Caller ID/Msg Wtg Lamp			Lienon	1,550,000	247	52.24	20.40	07.50	0.07			i			4
		on ki				UEP9D	UEPHW	2.17	53.31	26.46	27.50	8.37						<del> </del>
	2-Wir	oice Grade	ed (Centrex/Msg Wtg Lamp Indication)4		1	UEP9D	UEPHJ	2.17	53.31	26.46	27.50	8.37						<del> </del>
1	2.3	hica Grade	া (Centrex from diff Sarwing Wire Center)			UEP9D	UEPHM	2.17	139.49	86.10	CF 44	13.81						
	42.0					UEFBD	UEPHM	2.17	139.49	86.10	65.41	13.51	<del></del>				ļ	+
	2-\////	trice Grade	Centrex/differ SWC FBS-PSET)2,3,4			UEP9D	UEPHO	2.17	139.49	86.10	65.41	13.81			1	1		
	Z. 4	2. (3)	2.3.00 Gardiner Great 132,3,4		+	GLF SH	GL-TIU	2.11	100.73	00.10	0,0.41	10.01	<del> </del>	1		1	i	1
	2-\\\	Hos Gradin	(Centrax/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPHP	2.17	139.49	86.10	65.41	13.81						
	1		300000			Total Grea	1						<del> </del>	)	-	<u> </u>	]	1
	2-///	Hise Gradi	(Centrex/differ SWC /95S-5209)2,3,4			UEP9D	UEPHQ	2.17	139.49	86.10	65.41	13.81						
	1								····				1	<del>                                     </del>		j	<u> </u>	1
	2-\01:	hice Grade	d (Centrex/differ SWC /ESS-M5112)2.3.4			UEP9D	UEPHR	2.17	139.49	86.10	65.41	13.81						
			Construction of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of the second of	***************************************									<del> </del>		·	1		
	2-\///	Tune Grade 1	1.1 (Centrex/differ SWC /EBS-M5312)2, 3,4			UEP9D	UEPHS	2.17	139.49	86.10	65.41	13.81		l				1
	2-\//	ing Grad	Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPH4	2.17	139.49	86.10	65.41	13.81	l					
													1					
	2-7///	nice Gredin	(Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPH5	2.17	139.49	86.10	65.41	13.81	Į			ļ		
													7					
	2-W	ince Grade 1	(Centrex/differ SWC /EBS-M5216)2,3,4		1	UEP9D	UEPH6	2.17	139.49	86.10	65.41	13.81	<u> </u>	<u> </u>		1	L	
1				-														
	2-W/m	i hice Grade i	** (Centrex/differ SWC /EBS-M5316)2.3.4		ļ	UEP9D	UEPH7	2.17	139.49	86.10	65.41	13.81	ļ				· .	
	2-14/	Tribe Gradin	Diff Serving Wire Content - 800 Service		1 1		1		İ				1	(		1	1	4
	Term				-	UEP9D	UEPHZ	2.17	139.49	86.10	65.41	13.81	ļ			1	<u> </u>	4
	L						1 1							l		1		4
			er terminated in on Megalink or equivalent			UEP9D	UEPH9	2.17	53.31	26.46	27.50	8.37						<u> </u>
		foice Gradin	of Terminated on 800 Service Term			UEP9D	UEPH2	2.17	53.31	26.46	27.50	8.37	ļ	ļ		ļ	· · · · · · · · · · · · · · · · · · ·	ļ
Focas	Switc		12		<del>  </del>	LIEBOD	UDFOC	0.7004					ļ					-
Factor	Cen!	alarcom	innality, per port		<del>  </del>	UEP9D	URECS	0.7384			ļ		<del> </del>			1	<del> </del>	<del></del>
I .	All Sim	and Feature	7-7-1-4		$\vdash$	UEP9D	UEPVF	2.26					1			ļ	<u> </u>	<del></del>
-		Features	fored, per port		+	UEP9D UEP9D	UEPVS	0.00	370.70		<del> </del>		<del> </del>	<del> </del>	ļ	<del> </del>	<del> </del>	<del> </del>
<del>                                     </del>	All	Contr	"fores Offered, per per!		+	UEP9D	UEPVC	2.26	310.70		<del>  </del>		ł	<del> </del>		1		+
NA 50	2 7 2 2	2.78	sa samusa, par p			Vii.1 312	02, 40	2.20			<del> </del>		+	<del> </del>	····		<del> </del>	<del>                                     </del>
	Unberry	ied Network	Alcess Register - Combination			UEF9D	UARCX	0.00	0.00	0.00	0.00	0.00	<b>†</b>			1	<del> </del>	<b>†</b>
		"ed Nelvio	cass Register - Inward		1	UEPBD	UARIX	0.00	0.00	0.00	0.00	0.00	·			1	<del> </del>	
			ness Register - Outdie		1	UEF9D	UAROX	0.00	0.00	0.00	0.00	0.00				†	1	<b>——</b>
Misco	laneo	ermination			1					2.30		0.00	<u> </u>	<u> </u>		1		
2-1***	e Trun'	: 27					1							1			1	1
	Trun	e Termine	ms. each			UEP9D	CEND6	8.73										1
4.55/10	> Digit∵	544 Meg	-)															
	DS	out Termina				UEP9D	M1HD1	54.95										
			~d per Channel			UEP9D	M1HDO	0.00	15.69									
Intern	ffice	nel Mile					1											
	Inter		les Termination			UEP9D	M1GBC	25.32										
	Interd		nage, per mile or fraction of mile			UEP9D	M1GBM	0.0091								L		
Fe.301	re Activ	nns (DSn)	Trex Loops on Channelized DS1 Service	e							<b></b>							
Da C	anne!	Featur	divations															
	Feet	divalion	4 Channel Bank Centrex Loop Slot			UEP9D	1PQW\$	0.66										
	Feature	Adivation ::	4 Channel Bank FX fine Side Loop Slot			UEP9D	1PQW6	0.66					1				1	

NBUNE'S	D NE	MORK EL	TENTS - Florida													nt: 2 Ex. A		,
ATEGO			COTE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)		-		Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge Manual S Order v
															Electronic- 1st	Electronic- Add'i	Electronic- Disc 1st	Electron Disc Ad
			. 40 0					Rec		urring	Nonrecurring First	Disconnect	SOMEC	SOMAN	OSS SOMAN	Rates (\$)	SOMAN	SOMA
_	-	a delicentia a	Dannel Bank FX Trunk Side Loop				1		First	Add'l	FIRST	Aggi	SOMEC	JUMAN	JUMAN	JOHAN	COMPA	00
-	Sict	- Janvano	1. hannel Bank FX - 110k Side Loop			UEP9D	1PQW7	0.66										
-	Feat	*ctivation	* Channel Bank Centrey Loop Slot -				1											l
		* Mire Cont				UEP9D	1PQWP	0.66									<u> </u>	
	1_						1001101	0.00									]	
		- Antivetion -	Channel Bank Private Line Loop Slot Channel Bank Tile Line/Trunk Loop	-		UEP9D	1PQWV	0.66									-	
	Fea:	indivation	Channel Bank Tije - Serritink Loop			UEP9D	1PQWQ	0.66									1	
-		Activation	- Channel Bank WATS Loop Stat			UEP9D	1PQWA	0.66			-							
No. 5		Charges (***	Associated with IIIIS-P Centrex								-							
		mrsion (	"'y Combined Switch As-Is with allowed															
		a, per port				UEP9D	USAC2		21.50	8.42			1					
		sion of existing	Centrex Common Block, each			UEP9D	USACN		5.17	8.32								
		ntrax Stando		-		UEP9D	MIACS	0.00	618.82									
	Nes	r-Irex Gus!-	and Common Block		-	UEP9D	MIACC	0.00	618.82	<u> </u>	·		<del> </del>					
Adelli		'ablishmen'	earge, Per Occasion			UEP9D	URECA	0.00	56.48		<del> </del>		<del> </del>					
An			ranges (NRC)								-	-						
	Premia		res wate Elethent, help complate the Ose			UEP9D	URETL	1	8,33	0.83	1							i
			Rate Element, Tag Design Loop at			OLIAD	1 0/12/12			0.00		<del> </del>	<del>                                     </del>			_		$\overline{}$
		e Fremise	The Lie was a second of			UEP9D	URETN		11,21	1.10								
UNG		CY - EWSh	alid in AL, FL, KY, LA. MS & TN)															
		n/2-Wire Vision	Grade Port (Centrey) Combo															
Urin =	ort/l.	Combination	Pates (Non-Design)															
		14 Loop / 2	Thice Grade Port (Challest) Port Combo -								1		1					i
	Non	ni515						11.94										
		' (a Leop/2	*** Whice Grade Port (Controv)Port Combo -	- 1	ĺ		1 1						1				!	i
	Non :	Tign Tig Leop/2	hide Grade Port (Chitrex)Port Combo -					16.05										
	Non-E-			i			1	26:80										
U.		Combine	Intes (Design)				1	29:80										
		"- Loop/?	Price Grade Port (Courtex) Port Combo -				1											
	Design				ļ			14.41										
	2-\^(-	"- Loop#	folice Grade Port (Contrex)Port Combo -															
	Desg							19.57										
1	2-1///-	~ Loop/~ .	White Grade Port (Confrex)Port Combo -															
	Design							33.04										
Ukin t	oop r		(0) 4) 7			LICTOR.	1,5004											
			ron (SL 1) - Zone 1		2	UEP9E UEP9E	UECS1 UECS1	9.77 13.88										
			rop (SL 1) - Zone 2 rop (SL 1) - Zone 3		3	UEP9E	UECS1	24.63				···						
			top (SL 2) - Zone 1		1	UEP9E	UECS2	12.24										
			op (SL 2) - Zone 2		2	UEP9E	UECS2	17.40										
	2-1////	inine Grade	mp (SL 2) - Zone 3		3	UEP9E	UECS2	30.87					-					
UME to	ort Re	· · · · · · · · · · · · · · · · · · ·																
AL. EL	, KY, L.	. MS, & Thin	Y															
	2-Wire	Voice Grade F	ort (Centrex ) Basic Local Area			UEP9E	UEPYA	2.17	53.31	26.46	27.50	8.37						
	2-Wi	faica Grade f	rd (Centrex 800 termination)Basic Local						-									
	Area					UEP9E	UEPYB	2.17	53.31	26.46	27.50	8.37						
		roice Grade "	ed (Centrex with Caller (D) (Basic Local			UEDOE	UEDVI	2.47	52.04	20.42	07.50	0.07						
	Area 2-Miro	Voice Gende	art (Centrex from diff Serving Wire			UEP9E	UEPYH	2.17	53.31	26.46	27.50	8.37						
		onica Grade 2.3 Basic Unc				UEP9E	UEPYM	2.17	139.49	86.10	65.41	13.81			]			
	2-Wite	foice Grade	ort, Diff Serving Wire Contar 2.3 - 800			OEPSE	ULP TIM	2.17	139.49	60.10	65.41	13.61						
	Service	Term - Beain	Local Area			UEP9E	UEPYZ	2.17	139.49	86.10	65.41	13.81						
			at lerminated in on Megalink or equivalent				1		.00.43	00.10	00.41	10.01						
	- Basis	Local Area		İ		UEP9E	UEPY9	2.17	53.31	26.46	27.50	8.37						
	2-W/:	Voice Grade	"Terminated on 800 Service Term -				1											
		ocal Area				UEP9E	UEPY2	2.17	53.31	26.46	27.50	8.37						

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									<del></del>	<del></del>	+		<del>                                     </del>	Pannel Mileage			
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					-		ļ	\$5.8	21.2	<u> </u>	USACN	36dBN		quea quota doddoo xantaa j.	Color Balance		
								S4.8	02.15	i	SDARU	UEP9E		POWOVO INVESTIGATION OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POWOW OF THE POW	Fod Tad is		
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										. ]				ு ்புசைய <b>வு Bank</b> EX உள்ள Side F <b>oob</b>	. Julijienija .	,893	
										99.0	9MDd1	J643N		FA Channel Bank FX line Side Loop Slot	dojtevita -		
																ļ	
		j.								99.0	SWOGI	3643N		4 Channel Bank Centrex Loop Slot	. JOJENHO, .		
										T				Suojie	ounjeag g		vQ
														Litax Foobs on Characted DS1 Service			
										1600.0	MICBM	NEP9E	1	esge, per mile or fraction of mile	jaoueyo sa	, Granul	
										25.32	MIGBC	36430	1	noilenima Termination			
															a ali Mijo		(4)41
									12.69	00.0	MiHDO	3643N	<del> </del>	Figs. Channel			· · · · · · · · · · · · · · · · · · ·
									1.5.5.	26.48	MIHDI	36390	<del> </del>		and Jerus		
											1	3003.1	<del>   </del>		naM bhr.	Digit	- v-P
										£7.8	CENDE	DEP9E	<del> </del>	upee 's.	ing lemin:		
										1020	701120	200.311	<del></del>	3	61-1		
					<b></b>				<del> </del>		+ +		<del>  </del>		eujuus		
					ļ	00.0	00.0	00.0	00.0	00.0	XOAAU	9699U	<del> </del>	beihtuO - relaigeA azero			10
						00.0	00.0	00.0	00.0	00.0	XIAAU	36430	<del>                                     </del>	leibri - Indial			
						00.0	00 0	00.0	00.0	00.0	XOAAU	36430	<del>                                     </del>	reass Register - Combination	Control of the state of	led []	·· · · · · · · · · · · · · · · · · · ·
						000	00.0	000	000	00 0	XJavii	300311	<del></del>	notteridano2 - Jetaipe9 seesy	december hate	delt	
							<del> </del>			2,26	DEPVC	70.170	<del> </del>	Pures Offered, per por	and the same		SEVN
									01:010			36430	<del> </del>	Steel, per por			
									370.70	00'0	UEPVS	AEP9E	<del></del>	pod lad pass,	Contineed for	INSTITUTE	
									ļ	2.26	HV43U	1)EbôE		ાલવ, per port	· - allead broke		
	<b></b>								<del> </del>		1 00-11	Mary Charles					cod
									-	₱8£Ţ.0	NBECS	J643U	ļ	hog yet pod	moorahil	Cerring	
									1		+						[P0/0]
						YE.8	02.72	26.46	16.68	21.2	UEPH2	J643N		mac solvine? 008 no batenimac Pr			
						7E.8	02.72	94.92	16.68	71.2	UEPH9	3643U		ret terminated in on Megalink or equivalent	" Migra Grank	S-Witte	
									<b></b>				<b>.</b>				
						18.61	14.88	01.88	139.49	21,2	ZHd∃N	3643N				Terr	
														Serving Wite Content 800 Service			
						18.61	17.23	01.88	64.661	71.2	MH93U	UEPSE			€'८'		
							L							ailW general lib mod xedne0) :-	, Jan Grad	S-Wer-	
						7E.8	02.75	56.46	15.68	71.5	HH43U	NE59E		T(Clanifex with Caller ID)1	J DistarD action/	SAN	
						76.8	02.72	26.46	16,63	21,5	8Hd3U	36430	1	دط (Centrex 800 termination)	g aparo abjey,	S-William	
						7E.8	02.72	26.46	16.68	21,2	AHG∃U	3643N		(XeifinaD) h	المائدو هدوراء	SHAN	
										71.2							الدارية ال
NAMOS	NAMOS	NAMOS	NAMOS	NAMOS	SOMEC	f'bbA	jani-i	l'66A	1ari-1	- cer							
		Rates (\$)	550			Disconnect	Nonrecurring	Bajish	Nonreci								
Disc Add'i	Jat paid	l'bbA	181														
-Sinottonic-	-pinontael3	-sinonisei∃	-pinotipel3														
.sv 1eb1O	Order vs.	SV 19D1O	.ev 1eb1O	REL 18R				(\$) SETAR			naoc	BCS	anoZ min	OVEE ELEMENTS INTE			dO931∀
Manual Svc	Manual Svc	Manual Svc		VfleuneM													
Charge -	Charge -	Charge -			bettimdu2												
Incremental	Incremental	Istrameroni	Incremental	Svc Order	Svc Order								1				
		A x3 C th			· · · · · · ·			-to-t-						sbitol4 - ETVEr	, A NHC	-iN D	NORNO
		4 14 6 194													" 1" VIONA		+ W ( <b>1</b>   1   <b>0</b>   <b>( 1</b>

Exhibit 1

UNBUND	D NE WORK E	"ENTS - Florida					(C-114 - 4-2014 - 114 - 1-4-							Attachme	nt: 2 Ex. A		
CATEGOP		TATE ELEMENTS	Interim	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manuel Svc Order vs.
							Bee	No	recurring	Nonrecurring	Disconnect	I		OSS	Rates (\$)		
							Rec	First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	The second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second second secon	stomer Premises Equipment										I					
Note	Rates limitaying at	in Interim column are interim as a resu	ilt of a	mmission	order.	1											

UNBUNDL	D NETWORK EL	MENTS - Florida												Attachmen	nt: 2 Ex. B		
CATEGOPY		PATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)		<del>.</del>	Submitted Élec	Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'i	Charge -	Increments Charge - Manual Sv Order vs. Electronic Disc Add
							Rec	Nonrec			g Disconnect				Rates (\$)	1	
								First	Addʻi	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
1										ļ					ļ		ļ
	EXCHANGE ACCES		<u> </u>	J						<u> </u>							<b></b>
12-1/11	E HIGH THE RATE	MAL SUBSCRIBER LIME (HDSL) COMPA	TIBLE	LOOP							<b>.</b>	<b></b>	<u> </u>		ļ		<del></del>
	2 Wire ! Inhundled !	의. Loop including manual service inquiry	i												1.	!	l
	& facility reservation			1_1_	UHL	UHL2X	8.30	159.09	113.41	75.05	15.63				<b></b>		<del> </del>
i		St. Loop including manual service inquiry		i .													1
	& facility reservation	-Zone 2		2	UHL	UHL2X	11.80	159.09	113.41	75.05	15.63				L		<del></del>
	2 Wire Unbundler	St. Loop including manual service inquiry		١.	l			455.50			45.00						1 .
	& facility reservation	Zone 3	<u> </u>	3	UHL	UHL2X	20.94	159.09	113.41	75.05	15.63				<del> </del>		
	2 www. Unbundler	Loop without manual service inquiry	1	١.	ĺ							1					1
	and raciny reservery	> Zone 1  Zone 1  Loop without manual service inquiry		1_	UHL	UHL2W	8.30	134.40	80.69	60.64	9.12				ļ		<del></del>
	2 while the findled.	. Loop without manual service inquiry	ŀ	١.	l										i		1
-	and includy reservation	Zone 2 - C. Loop without manual service inquiry		2	UHL	UHL2W	11.80	134.40	80.69	60.64	9.12				-		<u> </u>
	Z war inhundler	-: Loop without manual service inquiry		3	UHL	UHL2W	20.94	134.40	80.69	60.64	9,12						1
4.10.00	and facility reservadi	TAL SUBSCRIBER LINE (HDSL) COMPA	TID: 6 1	OOP	UNL	UHLZVV	20.94)	134.40	80.08	60.64	9.12						
	TAUE: RATE	1. Loop including manual service inquiry	TIBLE	POOP													
1 1	and familia annual	Z 1		1	UHL	LILLE AV	12.40	102.24	138.98	77.15	12.61				-		i
<del></del>	and famility reservation	1: - Zone I		1	UHL	UHL4X	12.49	193.31	138.98	//.15	12.61						<del></del>
1	4-was indunder	31. Loop including manual service inquiry		١ ـ		1, , , , , ,	47.70	400.04	400.00	77.45	40.04						1
	and famility reservation	1 - Zone Z		2	UHL	UHL4X	17.76	193.31	138.98	77.15	12.61						<del></del>
l i		Loop including manual service inquiry				1,000	24.50	400.04	400.00	77.45	40.04						1
	and it ity reservati			3	UHL	UHL4X	31.50	193.31	138.98	77.15	12.61						<del></del>
		31. Loop without manual service inquiry	}	1		1	42.40	400.00	445.47	00.74	44.00						i
	and famility reserved			1	UHL	UHL4W	12.49	168.62	115.47	62.74	11.22						
i i	and faulth, mannet	C Loop without manual service inquiry			UHL	IIIII AW	17.76	+60.60	445 47	22.74	11.22						1
	and facility reservati	1. Loop without manual service inquiry		2	UHL	UHL4W	17.76	168.62	115.47	62.74	11.22						<del></del>
	and finditive received	1. Loop without manual service inquiry		3	UHL	UHL4W	31.50	100.00	115.47	62.74	11.22						i .
4-141177	and Goldly reservate E DS1 COLTAL LOC	Zone 3		3	UHL	UHL4W	31.50	168.62	115.47	62.74	11.22						<b></b>
	A Miles O.C. L Diegel 1	Zana 1			USL	USLXX	81.35	313.75	181.48	61.22	13.53			<del></del>			<del></del>
<del></del>	4-Wire DS1 Digital 4-Wire DS1 Digital TY UT TOLED I	7000 7			USL	USLXX	115.62	313.75	181.48	61.22							
<b>——</b>	4-Micc DS 1 Digital 1	7000 2			USL	USLXX	205.15	313.75	181.48	61.22							····
HIGH CAPAS	TVIDE COLEDIA	11 1 000		3	USL	USLAA	200.10	313.73	101.40	01.22	13.33						<del></del>
I I GIT GA	High madity Univer	and Local Loop - DS3 Car Mile per				+											· · · · · · · · · · · · · · · · · · ·
	month	Cocai Coop • Dan • en Mile per			UE3	1L5ND	12.56										1
		and Local Loop - DS2 Facility			000	720140	12.00						-				
	Termination per mo				UE3	UE3PX	444.91										1
	High recity Ltel	and Local Loop - STS - Per Mile per		<del></del>	750	1020, X	777.01	-									·
	mon!	23021 2005		1	UDLSX	1L5ND	12.56			ł					1		1
		"ad Local Loop - STS Facility			Joseph	1,00.10						<del>                                     </del>					
1	Termination per mos				UDLSX	UDLS1	490.59									}	1
UNBUNDLED						1											
INTER	OFFICE CHANNEL	TOICATED TRANSPORT															
	Intereding Channel	adicated Channel - DS 1 - Per Mile per															
	mon!'s				יוסדו ו	1L5XX	0.21				[	1			i		1
		odicated Tranport - DS 1 - Facility				1 20,00				<b> </b>							
	Termination	,		Ì	U1TD1	U1TF1	101.71										1
		indicated Transport - DS3 - Per Mile per				1						<u> </u>			l		
	month				U1TD3	1L5XX	4.45				ľ	l i					i .
		andicated Transport - P.33 - Facility				1											
	Ternsination per more	٠,			U1TD3	U1TF3	1231.65			1	i						1
	Interest in Channe	- "icated Transport - S "S-1 - Per Mile per				1	.2000					· · · · · · · · · · · · · · · · · · ·					
	mon!'-				U1TS1	1L5XX	4.45										1
	Interesing Channel	**************************************				1											
	Termination	, , , , , , , , , , , , , , , , , , , ,			U1TS1	U1TFS	1214.40										
		aled - 2-Wire Voice Grade - Zone 1		1	ULDVX, UNCVX	ULDV2	22.61						-				
		raled - 2-Wire Voice Grade - Zone 2			ULDVX, UNCVX	ULDV2	32.13										
		alad - 2-Wire Voice Grade - Zone 3			ULDVX, UNCVX	ULDV2	57.02										
							UUE			····	·	لسستست		<del></del>			

NBUND	ED NEL MOR	RK E⊟ ©	"ENTS - Florida												Attachmer	t: 2 Ex. B		
ATEGOP		_	CATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Svc Order Submitted Manually per LSR	incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I Rates (\$)	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
<del></del>								Rec	First	curring Add'l	First	g Disconnect	COMEC	SOMAN		SOMAN	SOMAN	SOMAN
	Local Canne	el . D.	sted - 2-Wire Voice Grade Rev. Bat				·	<del> </del>	LIISI	Addi	First	Add'I	SUMEC	SOMAN	SUMAN	SOMAN	SOMIAM	SOMAN
	Zone 1	Gi -	Z-VVIIB VOICE COM A, Men, Dat.	į	. 1	ULDVX	ULDR2	22.61										1
		el · Cari	aled - 2-Wire Voice Grade Rev. Bat			OLDVX	OLDINE	22.01			<del> </del>		<del> </del>					<del></del>
- 1	Zone 2			ł	2	ULDVX	ULDR2	32.13			i							
		el - Cr	York - 2-Wire Voice Grania Rev. Bat			*					1		·				· ·	
	Zone ?					ULDVX	ULDR2	57.02		}			1					
	Local Hanne	el - Darin	ated - 4-Wire Voice Grade - Zone 1			ULDVX, UNCVX	ULDV4	23.52										
	Local Channe	el - Doc	Had - 4-Wire Voice Grade - Zone 2			ULDVX, UNCVX	ULDV4	33.42			<u> </u>							
	Local Channe	<u>el - D</u>	Mart - 4-Wire Voice Grade - Zone 3			ULDVX, UNCVX	ULDV4	59.29										
			Ind - DS1 - Zone 1			ULDD1, UNC1X	ULDF1	41.96					ļ					
			ried - DS1 - Zone 2			ULDD1, UNC1X	ULDF1	59.63										
			Aled - DS1 - Zone 3			ULDD1, UNC1X	ULDF1	105.80										
<del></del>			aled - DS3 - Per Mile per month aled - DS3 - Facility Termination			ULDD3, UNC3X	1L5NC	9.78 611.70										
			ried - STS-1- Per Mile per month			ULDD3, UNC3X ULDS1, UNCSX	ULDF3	9.78			<del> </del>	ļ						
			ried - STS-1 - Facility Termination			ULDS1, UNCSX	ULDFS	621.79			<del> </del>							ļ
HANCE	EXTEN! IN	IK (E	1 State of Grant and the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state of the state			OLDS I, GNOSA	OCD - 3	021.75					-					
			and non-recurring charges below will	apply at	nd the	Switch-As-Is Charge	e will not apr	ly for UNE com	hinations pro	visioned as ' (	Ordinarily Con	hined' Network	Flements				<del></del>	
NOTE	: The monthly	reci	and the Switch-As-is Charge and not t	he non-	recurri	ng charges below w	vill apply for	UNE combination	ons provision	ed as ' Current	ly Combined	Network Fleme	nts.					
2-\^//	E VOICE GRA	DE L	FOR USE IN A COMPINATION		11111		1	T	Divide providence		1	T T	1	···				
	2-Wire VG L	oop (5: 2)	in Combination - Zone 1		1	UNCVX	UEAL2	14.08		· · · · · ·	<b></b>							
			lin Combination - Zone 2			UNCVX	UEAL2	20.01				1						
	2-Wire VG L	oop (5 /	in Combination - Zone 3		3	UNCVX	UEAL2	35.50			<u> </u>	1	1					
	Voice Grade	con:	or Month			UNCVX	1D1VG	1.59				T						
4-9/11	E VOI SPA	DE !	FOR USE IN A COMPINATION				1											
	4-\Addressinate		Trade Loop in Combination - Zone 1			UNCVX	UEAL4	21.72										
	4-Min Analo		rade Loop in Combination - Zone 2			UNCVX	UEAL4	30.87										
	4-\Atima finale		rade Loop in Combination - Zone 3			UNCVX	UEAL4	54.76										
4-17.77	Voice Grade		mmbination - per month			UNCVX	1D1VG	1.59				<u> </u>						
4-		ns Digital	Grade Loop in Combination - Zone 1			UNCDX	UDL56	25.53						-		· · · · · ·		
	4-W/tro 56Kb	ns Digital	Grade Loop in Combination - Zone 2			UNCDX	UDL56	36.29										
	4-W/20 55Kb	ns Direct	Grade Loop in Combination - Zone 3			UNCDX	UDL56	64.39			<del></del>	<del> </del>						
_	OCU TO GO	CI (dala)	er month (2.4-64kbs)			UNCDX	1D1DD	2.42				<del> </del>						
4-1/11	'E 64 1''' C DIC	GITA	FOR USE IN A COMBINATION				1.0 1.00				<del> </del>	<del> </del>						
	4-Wire 54Kb		Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	25.53										
	4-1/4/iro 54Kb)	ps Dinibil	Grade Loop in Combination - Zone 2			UNCDX	UDL64	36.29										
	4-M/6-5 54Kb	ps Digital	Grade Loop in Combination - Zone 3			UNCDX	UDL64	64.39										
	OCU-Nº COO	Cl (dala)	in combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.42										
2-1/1/5	E ISDM COP	FOR '	IN COMBINATION															
			ombination - Zone 1			UNCNX	U1L2X	22.17										
			Combination - Zone 2			UNCNX	U1L2X	31.51								1		
			Combination - Zone 3		3	UNCNX	U1L2X	55.91										
4.1507	2-Wire ISON C	0001199	TE) - in combination - per month			UNCNX	UC1CA	4.21										
4-1///	A Miss DE L	L L L	OR USE IN A COMBINATION		.,.	LINGAY	115130	21.55										
	4-Wire DS1 U	Jigital I. no	n in Combination - Zone 1			UNC1X	USLXX	81.35										
	4-Wire DS1 D	Digital Lac	n in Combination - Zone 2			UNC1X UNC1X	USLXX	115.62		·		ļ						
	DS1 COCUE	combined	ton per month		3	UNC1X	USLXX UC1D1	205.15 15.82			-							
2 14/15			OFFICE TRANSPORT FOR USE IN A CO	MRINA	TION	ONGIA	00 101	15.82										
			-wire VG - Dedicated- Per Mile Per	AVIIGINA	ION						<del> </del>	<del> </del>						
	Month		- Dedicated - E. Mile I GI			UNCVX	1L5XX	0.01										
		ansport	-wire VG - Dedicated - Facility					0.01					-				, , , , , , ,	<del></del>
1	Termination p					UNCVX	U1TV2	29.12										
4 10/10			OFFICE TRANSPORT FOR USE IN A CO	MBINA	TION		2	20.12				· · · · · · · · · · · · · · · · · · ·						
			-wire VG - Dedicated - Per Mile Per								-							
	Month					UNCVX	1L5XX	0.01										
			wire VG - Dedicated - Facility															
			,			UNCVX	U1TV4	25.97					1					

INBUNDUS	ED NETWORK EL	MENTS - Florida												Attachmer	t; 2 Ex. B		
ATEGOP**		PATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs.
							Rec		curring		g Disconnect				Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
D£.		TOT FOR COMBINATION									1						
		Padicated - DS1 combination - Per Mile									1	1	i				
	ber month				UNC1X	1L5XX	0.21										
		Indicated - DS1 combination - Facility	1			1			1		]	1					
	Termination per mon				UNC1X	U1TF1	101.71				1						
DS:		PT FOR USE IN A COMBINATION															<b></b>
	Interding Transpr	adicated - DS3 combination - Per Mile									1	1					1
	Per Month				UNC3X	1L5XX	4.45					ļ					
		Sedicated - DS3 - Facility Termination per				l			1			1					ı
	mon!:				UNC3X	U1TF3	1231.65			<del> </del>	<del> </del>						
15,	Interested Transpor	ORT FOR USE IN COMBINATION		ļ <u> </u>					<del> </del>		ļ						
	Per Month	indicated - STS-1 combination - Per Mile			LINCOV	11500	4.45			1		1			!		1
		indicated - STS-1 combination - Facility		-	UNCSX	1L5XX	4.45		-								
	Termination per mon				UNCSX	U1TFS	1214.40		i ·	1		1	ĺ				1
4.35:75		OR WITH 56 KBPS INTEROFFICE TRAN	enoe-		UNCOX	UTIFS	1214.40				<del> </del>	<del> </del>					
	Awire 15 khos Local	nop in combination - Zone 1	SPOR.		UNCDX	UDL56	25.53					_					
	4-wire 35 kbps Local	rop in combination - Zone 2			UNCDX	UDL56	36.29		<del> </del>								
	4-wird 55 kbps Local	op in combination - Zone 3			UNCDX	UDL56	64.39		<del> </del>		<del>                                     </del>	<del>                                     </del>				<del></del>	
	Unterchine Transport	adicated - 4-wire 56 has combination -		<u> </u>	ONODA	ODESO	04.55		<del> </del>	+	<del> </del>						
	Per Allo per month	, 50.00 4 Wile 50 1: 00.00 Marie 1			UNCDX	1L5XX	0.01			,					·		1
	Interning Transpor	Pedicated - 4-wire 56 lehns combination -				1.207.01				<del>                                     </del>	<del></del>						
	Facility Termination:				UNCDX	U1TD5	21.21			1		1					1
4-14/15	E 64 MORS DIGITAL	TENDED LOOP WITH 54 KBPS INTEROF	FFICE	PANSI		1			<u> </u>	<del> </del>	·	1					
		hop in Combination - Zone 1			UNCDX	UDL64	25.53			<u> </u>	· · · · · · · · · · · · · · · · · · ·	1					
	4-wire 54 kbps Local	Loop in Combination - Zone 2			UNCDX	UDL64	36.29		1		<u> </u>	<b>——</b>	-				
	4-wite 67 kbps Loos!	inp in Combination - Zone 3			UNCDX	UDL64	64.39		1								r
	Interdires Transpo	adicated - 4-wire 64 Mans combination -															
	Per Main per month				UNCDX	1L5XX	0.01										1
		"erlicated - 4-wire 64 Phas combination -															
	Facility Cormination:			İ	UNCDX	U1TD6	21.21			1							l .
4-1///	E 56 POTE DIGITAL	ENDED LOOP WITH OSO INTEROFFICE	ETRAN														
	4-wirs 55 kbps Loca	loop in combination - Zone 1			UNCDX	UDL56	25.53										i
	4-with 56 kbps Long	'one in combination - Zone 2			UNCDX	UDL56	36.29										
-	4-wine 75 kbps Len-	loop in combination - Zone 3		3	UNCDX	UDL56	64.39			<u> </u>							
	4-ware at Apps in	"ice Transport - Declinated - Per Mile per				1			1	1							
	mon!:				UNCDX	1L5XX	0.01										
	T	ice Transport - Dedicated - Facility															i
4.0	Termination per mo	ENDED LOOP WITH DS0 INTEROFFICE	ETDAN	CDODI	UNCDX	U1TD5	21.21										<b></b>
	1 4-wire St khoe Loca	loop in combination - Zone 1	LIKA	SPUR!	UNCDX	UDL64	25.53										<b></b>
	4-wise 54 khos Lore	one in combination - Zone 2			UNCDX	UDL64				-	ļ						
	4-wire 64 khos Loc	loop in combination - Zone 3			UNCDX	UDL64	36.29 64.39		<del>                                     </del>		<u> </u>						
-	Manager of khos let	Transport - Dedicated - Per Mile per		- · · · ·	divoux	100004	04.33		<del>                                     </del>								
	mon!:-	l l			UNCDX	1L5XX	0.01					1 1					i
	4-win 14 kbps Int	Transport - Dedicated - Facility			-	1,0751	0.01				<del></del>	1					
	Termination per mon	.',			UNCDX	U1TD6	21.21					11					i
DE	GITA OP AND	INTERFOFFICE TRANSPORT															$\overline{}$
	14-Wire CS1 Digital :	m in Combination - Zone 1		1	UNC1X	USLXX	81.35										
	4-Wire OS1 Digital 1	m in Combination - Zone 2		2	UNC1X	ÚSLXX	115.62										
	4-William DS L Digital 1	in Combination - Zone 3		3	UNC1X	USLXX	205.15										
	Interding Transport	adicated - DS1 combination - Per Mile															
	per conth				UNC1X	1L5XX	0.21										
	Tares of Transpor	Indicated - DS1 combination - Facility			111041												
	'GITA' COP WIT				UNC1X	U1TF1	101.71			ļ							
DS: :		CONCATED DS3 INTEROFFICE TRANSPO	T N		LINICAV	41.515											
	DO. COOP IN	hination - per mile per month			UNC3X	1L5ND	14.44										

Mersion -- 70: 03/15......

UNBUND	ED NE ""ORK E! C	MENTS - Florida		4-4-4-1 1 1-4									Attachment: 2 Ex. B			
	7.70					1					Svc Order	Svc Order			Incremental	Incrementa
					1							Submitted	1	Charge -	Charge -	Charge -
					- 1							Manually	Manual Svc		_	
CATEGOP		ATE ELEMENTS	Interi	Zone BCS	usoc	1		RATES (\$)			Elec					Order vs.
		The GEE MENTO	m	20116	0000			104120 (4)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	
				1	i						1		Electronic-	Electronic-	Electronic-	Electronic-
			1 1	}	ł	}					ł	ł	1st	Add'l	Disc 1st	Disc Add'l
						+	Nanra	curring	Nonrecurrin	Disconnect				Rates (\$)	L	
	<del> </del>		<del></del>			~ Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interession Transport	Cedicated - DS3 - Per Mile per month	<del>                                     </del>	UNC3X	1L5XX	4.45	FIIŞt	Audi	First	Addi	SOMIEC	JOMAN	30MAN	SOMAN	SOMIAN	SOMAN
<del></del>	Intermine Transpo	edicated - DS3 combination - Facility	<del>                                     </del>	UNCSA	- ILDAA	4.45					<del> </del>		ļ			
	Termination per man			UNC3X	U1TF3	1231.65					i					
272	DIGIT LOOP WIT	SEDICATED STS-1 PATEROFFICE TRAN	ISBOR"	UNCSA	0115	1231.03			<u> </u>			<del> </del>	ļ		ļ	
	STS- Local Lolp in	mbination - per mile per month	T	UNCSX	1L5ND	14.44					<b>_</b>			<u> </u>	<u> </u>	
	STS Loon	abination - Facility Tormination per		UNCSA	FLOND	14.44										
1	mont'	anation - Facility of Anaton per	1 1	UNCSX	UDLS1	564.18					1	1	ŀ			
	Internal Transc	natinated - STS-1 combination - per mile	!	UNCSX	OULST	364.18						<del> </del>				
	per pro-th	amicated - 515-1 Charles and per mile		LINICEV	41.500	1 45		l								
	Interest Transper	odigated - STS-1 combination - Facility		UNCSX	1L5XX	4.45										
	Termination per mon			LINGSY		4046.55										
ABBITION			-	UNCSX	UITES	1214.40										<del></del>
	NETWY THE ELEME	·														
	used ar a part of a s	cently combined facility, the non-recurr														
	used at andinarily and	mined network elements in All States, t				h As Is Charge	does not.									
	courring agreently Gr	"Ined Network Elements "Switch As Is"	Charge (	One applies to each cor	nbination)			<u> </u>			1					
On '-	nal Fertines & Fire										1					Ĺ
	1			U1TD1,												
	Clear "hannel Carril	"y Extended Frame Ontion - per DS1	1	ULDD1,UNC1X	CCOEF		0.00	0.00	0.00	0.00						1
				U1TD1,												
	Clear Channel Carrie	by Super FrameOption - per DS1	1	ULDD1,UNC1X	CCOSF		0.00	0.00	0.00	0.00	1					1
	Clear Channel Carri	"(SF/ESF) Option - Subsequent		ULDD1, U1TD1,												
	Activity per DS1			UNC1X, USL	NRCCC		184.92	23.82	2.07	0.80	1					1
				U1TD3, ULDD3,												
1	C-bil Tanky Option	insequent Activity - per DS3	1 (	UE3, UNC3X	NRCC3		219.09	7.67	0.773	0.00	i					1
Mili	PLEY		_								<del> </del>	<del> </del>				
	DS1 in DS0 Channa'	estem per month		UNC1X	MQ1	168.79					<del>                                     </del>					
	OCU 15 COCKES	S1 to DS0 Channel System - per	-	0.140.17	1110	100.70		· · · · · ·			<del> </del>	<del> </del>				
	month (2.4-64kbs)			UDL	1D1DD	2.42				ļ	1					1
	OCULTO COCLIGE	OS1 to DS0 Channel System - per			10.100						+	·				
1 1		or for connection to a channelized DS1	1		i											i
1 1		same SWC as collocation		U1TUD	10100	2.42					1	1				1
	2-wire SON COC	E) - DS1 to DS0 Channel Systsem - per		1011100	10,00	2.42					<del> </del>					<b></b>
1 1	month for a Local Line			UDN	UC1CA	4.21						·				ı
<del></del>		E) - DS1 to DS0 Channel Systsem - per		- IOUN	- OCTON	4.21		-			<del> </del>					<del></del>
1 1		inn to a channelized OS1 Local Channel			1											1
1	in the same SWC at a			U1TUB	UC1CA	4.04					1					ł
	Veiga Guada COCI	of to DS0 Channel System - per month	<del></del>	01108	UCTCA	4.21	,			· · · · ·						
	used for a Local Long	to USU Channel System - per month		UEA	1D1VG	4.50					1					l
	Veite Canal Cocal Long	15 to DS0 Channel System - per month	-	UEA	TIDIVG	1.59										
			1			l l					1					ĺ
		e a channelized DS1 Local Channel in the		LIATUS	454115							1				
	same SWC as collect			U1TUC	1D1VG	1.59							L			
	DS3 to DS1 Channel			UNC3X	MQ3	242.87										
	STS-: In DS1 Chann	System per month	$\vdash$	UNCSX	MQ3	242.87										
	DS1 COCI used will	Lcop per month		USL	UC1D1	15.82										
		conection to a channelized DS1 Local														1
		SMC as collocation) per month		U1TUA	UC1D1	15.82					L					
		In eroffice Channel per month		U1TD1	UC1D1	15.82										
		GOCI) used with Local Channel per														
	month:		l i	ULDD1	UC1D1	15.82					1					

LOCAL IN	ERCCHMECTION Norida												Attachment:	3 Exh. A	I	
CATEGOR	*ATE ELEMENTS	Interi m	iZonel BCS	BCS	USOC	RATES(\$)					Submitted	Submitted	Incremental Charge -	Incremental Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge -
							Nonrecurring		Nonrecurring Disconnect				OSS Rates(\$)			
						Rec -	First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
SIGNALING	(CCS7)	ļ			·											
	CCST Signaling Torolastion, Per STP Port	<del> </del> -		UDB	PT8SX	135.05			<u> </u>			ļ				ļ
	CCS1 Signaling Usess Per TCAP Message	<del> </del>			F 100A	0.0000607				ļ		<del> </del>				ļ
	CCS* Bignaling Comedian, Per link (A link)	<del>                                     </del>	+ +	UDB	TPP6A	17.93	43.57	43.57	18.31	18.31						
	CCS Froating Compliant, Per link (B link) (also known as D		1		1	77.00	40.01	40.01	10.51	10.31		<del> </del>				<del>                                     </del>
	link)			UDB	TPP68	17.93	43.57	43.57	18.31	18.31		1				1
	CCS officialing Concepts switched access service, interface groups of transmission withs 6 DS1 level path with bit stream			- Alman - Alman												
	sign@ind	Ì		UDB	TPP6X	17.93	43.57	43.57	18.31	18.31						
	CCS7 Gignaling Connection-A link, per month			UDB	TPP9A	17,93	43.57	43.57	18.31	18.31						
	CCS Termaling Contribion-B link(also known as D link) per montry			UDB	TPP9B	17.93	43.57	43.57	18.31	18.31						
	CC0 finaling Country Switched access service, interface amount reasoning the PDS3 level path with bit stream				1 11 100	17.50	40.07	40.01	10.31	10.51						
	signy 10			UDB	TPP9X	17.93	43.57	43.57	18.31	18.31						
	CCS - Presing Use is Per ISUP Message					0.0000152								·		
	CCS smalling them Surrogate, per link per LATA CCS smalling them and per Originating Sout Code			UDB	STU56	694.32										
	CCS Trainaing Providede, per Originating Front Code  Establishment or Course, per STP affected			UDB	CCAPO		46.03	46.03	46.03	46.03						