BELLSOUTH® / CLEC Agreement

Customer Name: T.V. Service, Incorporated

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By and Between

BellSouth Telecommunications, Inc.

And

T.V. Service, Incorporated

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AGREEMENT

This Agreement, which shall become effective thirty (30) days following the date of the last signature of both Parties ("Effective Date"), is entered into by and between T.V. Service, Incorporated ("T.V. Service"), a Kentucky corporation on behalf of itself, and BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, having an office at 675 W. Peachtree Street, Atlanta, Georgia, 30375, on behalf of itself and its successors and assigns.

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

WHEREAS, section 252(i) of the Act requires BellSouth to make available any interconnection agreement filed and approved pursuant to 47 U.S.C. § 252; and

WHEREAS, T.V. Service has requested that BellSouth make available the interconnection agreement in its entirety executed between BellSouth and KMC Data, LLC dated June 30, 2005 for the state of Kentucky. The rates, terms and conditions for the state of Alabama, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee are **not** effective.

NOW, THEREFORE, in consideration of the promises and mutual covenants of this Agreement, T.V. Service and BellSouth hereby agree as follows:

1. T.V. Service and BellSouth shall adopt in its entirety the KMC Data, LLC Interconnection Agreement dated June 30, 2005 and any and all amendments to said agreement executed and approved by the appropriate state regulatory commission as of the date of the execution of this Agreement. The KMC Data, LLC Interconnection Agreement and all amendments are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of this agreement with amendment(s) consists of the following:

ITEM	NO.
	PAGES
Adoption Papers	4
Title Page	1
Exhibit 1 Cover Page	1
KMC Data, LLC Interconnection Agreement	679
Amendment dated 12/14/05	65
Amendment dated 03/31/06	19
TOTAL	769

- 2. In the event that T.V. Service consists of two (2) or more separate entities as set forth in the preamble to this Agreement, all such entities shall be jointly and severally liable for the obligations of T.V. Service under this Agreement.
- 3. The term of this Agreement shall be from the Effective Date as set forth above and shall expire as set forth in Section 2, General Terms and Conditions of the KMC Data, LLC Interconnection Agreement. For the purposes of determining the expiration date of this Agreement pursuant to Section 2 of the KMC Data, LLC Interconnection Agreement, the effective date shall be thirty (30) days following the date of the last signature.
- 4. T.V. Service shall accept and incorporate any amendments to the KMC Data, LLC Interconnection Agreement executed as a result of any final judicial, regulatory, or legislative action.
- 5. Every notice, consent or approval of a legal nature, required or permitted by this Agreement shall be in writing and shall be delivered either by hand, by overnight courier or by US mail postage prepaid, or email if an email address is listed below, addressed to:

BellSouth Telecommunications, Inc.

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

and

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

T.V. Service, Incorporated

Archie W. Everage PO Box 1410, 2742 Hwy 550 E. Hindman, KY 41822 (606) 785-3450 Phone (606) 785-3110 Fax AEVERAGE@TVSCable.com

or at such other address as the intended recipient previously shall have designated by written notice to the other Party. Where specifically required, notices shall be by certified or registered mail. Unless otherwise provided in this Agreement, notice by mail shall be

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effective on the date it is officially recorded as delivered by return receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mails.

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

BellSo	uth Telecommunications, Inc.	T.V. Service, Incorporated
Ву:	State Blu	By: Aukiew. Longe
Name:	Kristen E. Shore	Name: Archie W. Everage
Title:	Director	Title: Vice-President/General Manager
Date:	2/7/07	Date: 1/26/07

EXHIBIT 1

T.V. Service, Incorporated Adoption of KMC Data, LLC for the state of Kentucky

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AT&T Wholesale Amendment

Contract Number: 21936

Signature Page/AT&T-21STATE Page 1 of 2 T.V. SERVICE, INCORPORATED Version: 4Q15 – 10/20/15

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AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T KENTUCKY AND

T.V. SERVICE, INCORPORATED



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Signature: eSigned - Archie W. Everage Signature: eSigned - William A. Bockelman Name: eSigned - Archie W. Everage Name: eSigned - William A. Bockelman (Print or Type) (Print or Type)

Title: Vice President/General Manager Title: Director (Print or Type) (Print or Type)

Date: 09 Sep 2016 Date: 09 Sep 2016

T.V. Service, Incorporated BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY by AT&T Services, Inc., its authorized agent

State	Resale OCN	CLEC OCN
KENTUCKY	510E	419E

Description	ACNA Code(s)
ACNA(s)	YVS

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AMENDMENT TO THE AGREEMENT BETWEEN T.V. SERVICE, INCORPORATED AND BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T KENTUCKY

This amendment ("Amendment") amends the Interconnection Agreement by and between BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY ("AT&T") and T.V. Service, Incorporated ("CLEC"). AT&T and CLEC are hereinafter referred to collectively as the "Parties" and individually as a "Party."

WHEREAS, AT&T and CLEC are Parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act"), executed February 7, 2007 and as subsequently amended ("Agreement"); and

WHEREAS, the Parties desire to amend the Agreement to implement the *Lifeline and Link Up Reform and Modernization* et al., WC Docket No. 11-42 et al., Second Report and Order, FCC 15-71, Released June 22, 2015 ("FCC Lifeline Order"); and

WHEREAS, the Parties desire to amend the Agreement to implement to the *Connect America Fund et al.*, WC Docket No. 10-90 et al, Report and Order issued by the Federal Communications Commission ("FCC") on November 18, 2011 (FCC 11-161), and as amended by the FCC on December 23, 2011 (FCC 11-189) ("FCC ICC Reform Order"), and

WHEREAS, the Parties desire to modify certain provisions related to Customer Information Services.

NOW, THEREFORE, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

1. The Amendment is composed of the foregoing recitals, the terms and conditions, contained within, Exhibit B – Customer Information Services and Exhibit C - Pricing Sheet, all of which are hereby incorporated within this Amendment by this reference and constitute a part of this Amendment.

2. Lifeline and Link Up Services

2.1. Delete the rates, terms and conditions related to Lifeline and Link Up service offerings from the Agreement. Lifeline and Link Up service will no longer be available under the Agreement beginning 180 days after Federal Register publication of the Office of Management and Budget's (OMB) approval.

3. Intercarrier Compensation

3.1. The Parties hereby implement the intercarrier compensation rates reflected in the Pricing Sheet attached hereto as Exhibit C, for the termination of all Section 251(b)(5) Traffic exchanged between the Parties in the applicable state(s). The intercarrier compensation rates included in Exhibit C hereby supersede the existing rate elements included in the Agreement for purposes of reciprocal compensation.

4. Customer Information Services (CIS)

- 4.1. With the exception of 4.3 herein, delete all rates, terms and conditions pertaining to Customer Information Services, including but not limited to services related to Operator Services (OS), Directory Assistance (DA), Directory Assistance Listings (DAL), Inward Assistance Operator Services (INW) and White Pages (e.g., Busy Line Verification (BLV), Busy Line Verification/Interrupt (BLV/I), etc.) from the Agreement.
- 4.2. Add Attachment 06 Operator Services and Directory Assistance (OS/DA), attached hereto as Exhibit B; and the Operator Services and Directory Assistance (OS/DA) rates reflected in the Pricing Sheet, attached hereto as Exhibit C, to the Agreement.

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4.3. Add the following provisions to the Attachment or Appendix for Resale

- CIS.1 For Resale service, AT&T will provide Customer Information Services to CLEC's End Users where technically feasible and/or available to AT&T retail End Users. Dialing, response, and sound quality will be provided in parity to AT&T retail End Users.
- CIS.2 CLEC is solely responsible for the payment of all charges for all services furnished under this Attachment, including but not limited to calls originated or accepted at CLEC's location and its End Users' service locations.
- CIS.3 Interexchange carrier traffic (e.g., sent-paid, information services and alternate operator services messages) received by AT&T for billing to Resale End User accounts will be returned as unbillable and will not be passed to CLEC for billing. An unbillable code will be returned with those messages to the carrier indicating that the messages were generated by a Resale account and will not be billed by AT&T.
- CIS.4 AT&T shall not be responsible for the manner in which utilization of Resale Services or the associated charges are allocated to End Users or others by CLEC. Applicable rates and charges for services provided to CLEC under this Attachment will be billed directly to CLEC and shall be the responsibility of CLEC.
- CIS.5 Charges billed to CLEC for all services provided under this Attachment shall be paid by CLEC regardless of CLEC's ability or inability to collect from its End Users for such services.
- CIS.6 If CLEC does not wish to be responsible for payment of charges for calling card, collect, or third number billed calls (Alternately Billed Traffic or "ABT") or toll and information services (for example, 900 calls), CLEC must order the appropriate available blocking for lines provided under this Attachment and pay any applicable charges. It is the responsibility of CLEC to order the appropriate toll restriction or blocking on lines resold to End Users. CLEC acknowledges that blocking is not available for certain types of calls, including without limitation 800, 888, 411 and Directory Assistance Express Call Completion. Depending on the origination point, for example, calls originating from correctional facilities, some calls may bypass blocking systems. CLEC acknowledges all such limitations and accepts all responsibility for any charges associated with calls for which blocking is not available and any charges associated with calls that bypass blocking systems.
- 5. This Amendment shall be deemed to revise the terms and provisions of the Agreement only to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda, and Exhibits to the Agreement), this Amendment shall govern, provided, however, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Amendment.
- 6. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
- 7. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 8. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 9. Signatures by all Parties to this Amendment are required to effectuate this Amendment. This Amendment may be executed in counterparts. Each counterpart shall be considered an original and such counterparts shall together constitute one and the same instrument.

Amendment – Lifeline/Link Up, ICC and CIS/AT&T-21STATE Page 3 of 3 T.V. SERVICE, INCORPORATED

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10. For Kentucky: This Amendment shall be filed with and is subject to approval by the applicable state Commission and shall become effective ten (10) days following approval by such Commission.

Exhibit B - Attachment 06 – OS/DA/AT&T-21STATE Page 1 of 9 T.V. Service, Incorporated Version: 1Q16 - CLEC ICA – 05/05/16

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EXHIBIT B ATTACHMENT 06 – OPERATOR SERVICES AND DIRECTORY ASSISTANCE (f/k/a CUSTOMER INFORMATION SERVICES)

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1.0 INTRODUCTION

1.1 This Attachment sets forth the rates, terms and conditions under which AT&T-21STATE shall provide Operator Services/Directory Assistance (OS/DA) and Listings.

1.2 OS/DA:

- 1.2.1 This Attachment sets forth the rates, terms and conditions under which the Parties shall jointly carry out OS/DA on a wholesale basis for CLEC End Users residing in AT&T-21STATE's local Exchange territory, regardless of whether CLEC is serving its End Users via:
 - 1.2.1.1 CLEC's own physical Switches; or
 - 1.2.1.2 Resale of AT&T-21STATE Retail OS/DA service.
- 1.2.2 CLEC shall be the retail OS/DA provider to its End Users, and AT&T-21STATE shall be the wholesale provider of OS/DA operations to CLEC. AT&T-21STATE shall answer CLEC's End User OS/DA calls on CLEC's behalf, as follows:
 - 1.2.2.1 When the End User dials 0- or 0+ the telephone number, AT&T-21STATE shall provide the Operator Services described in Section 3.4 below. CLEC may set its own retail OS/DA rates, and CLEC therefore acknowledges its responsibility to obtain (a) End User agreement to the OS/DA retail rates (e.g., by tariff or contract), and (b) any necessary regulatory approvals for its OS/DA retail rates.
 - 1.2.2.2 In response to CLEC End User inquiries about OS/DA rates, where available and technically feasible, AT&T-21STATE operators shall quote CLEC retail OS/DA rates, provided by CLEC (see Section 3.6 below). If further inquiries are made about rates, billing and/or other "business office" questions, AT&T-21STATE's OS/DA operators shall direct the calling party's inquiries to a CLEC-provided contact number (also see Section 3.6 below).
- 1.2.3 CLEC shall pay the applicable OS/DA rates found in the Pricing Sheet based upon CLEC's status as a Facilities-Based CLEC or a reseller. Provided however, CLEC may serve both as a reseller and as a facilities-based provider and CLEC may convert its facilities-based End Users to Resale service, or vice versa, as described below in Section 3.6.7 below.
 - 1.2.3.1 CLEC acknowledges and understands that wholesale OS/DA rates differ between Resale and facilities-based service, and that both types of OS/DA wholesale rates are listed in the Pricing Sheet.
 - 1.2.3.2 Billing and payment details, including the assessment of late payment charges for unpaid balances, are governed by the General Terms and Conditions in this Agreement.

1.3 Listings:

1.3.1 This Attachment sets forth terms and conditions that apply to Resale and Facility-Based CLECs for subscriber listing information provided by AT&T-21STATE.

2.0 DEFINITIONS

- 2.1 "Consolidated Reference Rater (CRR)" provides reference information (business office and repair numbers) and rate quotes for CLEC End Users.
- 2.2 "Facilities-Based CLEC" means a CLEC that provides service through its own switch or a Third Party provider's switch.
- 2.3 "General Assistance" means a service in which the End User dialing 0 asks the OS operator for assistance. The operator will respond in accordance with OS methods and practices that are in effect at the time the End User makes an OS call where available and technically feasible.

Exhibit B - Attachment 06 - OS/DA/AT&T-21STATE Page 4 of 9 T.V. Service, Incorporated Version: 1Q16 - CLEC ICA - 05/05/16

- 2.4 "Listings" means information identifying the listed names of subscribers of carriers and subscribers' telephone numbers, addresses or primary advertising classification or any combination, and that carrier or affiliate has published, caused to be published or accepted for publication in any directory format.
- 2.5 "Services" means Operator Services/Directory Assistance (OS/DA) and Listings.
- 2.6 "Toll Center Code" means the three digit access tandem code ("ATC") that uniquely identifies a tandem switch in the Local Exchange Routing Guide (LERG) designated as providing access to operator services functions.

3.0 OPERATOR SERVICES (OS) / DIRECTORY ASSISTANCE (DA)

- 3.1 Dialing Parity:
 - 3.1.1 AT&T-21STATE will provide OS/DA to CLEC's End Users with no unreasonable dialing delays and at dialing parity with AT&T-21STATE retail OS/DA services.
- 3.2 Response Parity:
 - 3.2.1 Where available and technically feasible, CLEC's End Users shall be answered by AT&T-21STATE's OS and DA platforms with the same priority and using the same methods as for AT&T-21STATE's End Users.
 - 3.2.2 Any technical difficulties in reaching the AT&T-21STATE OS/DA platform (e.g., cable cuts in the OS/DA trunks, unusual OS/DA call volumes, etc.) will be experienced at parity with AT&T-21STATE End Users served via that same AT&T-21STATE End Office Switch.
- 3.3 Requirements to Physically Interconnect:
 - 3.3.1 This section describes the physical interconnection and trunking requirements for a Facilities-Based CLEC to interconnect with AT&T-21STATE's OS/DA switches.
 - 3.3.2 The demarcation point for OS/DA traffic between the Parties' networks need not coincide with the point of interconnection for the physical interconnection of all other inter-carrier voice traffic, but at a minimum must be in the Local Access and Transport Area (LATA) in which the CLEC's OS/DA traffic originates.
 - 3.3.2.1 Because CLEC's switch may serve End Users in more than one LATA, the Parties agree that CLEC's OS/DA traffic originates from the physical location of the End User dialing 0, 411, or 555-1212 and not the physical location of CLEC's switch.
 - 3.3.2.2 To the extent CLEC is serving via circuit-switched wireless technology, the physical location of the End User dialing 0, 411, or 555-1212 shall be deemed the End User's physical billing address, regardless of whether the End User may be roaming at the time of placing the OS/DA call.
 - 3.3.3 The Parties will establish an OS/DA demarcation point at the AT&T-21STATE's OS/DA switch. By mutual agreement, an alternative OS/DA demarcation point may be determined based on the following factors:
 - 3.3.3.1 The size and type of facilities needed to carry CLEC's switch-based OS/DA traffic;
 - 3.3.3.2 Whether CLEC wishes to interconnect for OS or DA, or both;
 - 3.3.3.3 Whether CLEC or CLEC's Affiliate is collocated in an AT&T-21STATE local tandem office and wishes to use the collocation as the OS/DA demarcation point; and
 - 3.3.3.4 Whether CLEC or CLEC's Affiliate already has existing OS/DA facilities in place to the AT&T-21STATE's OS/DA platforms.
 - 3.3.4 CLEC shall be financially responsible for the transport facilities to the AT&T-21STATE's switch(es). CLEC may self-provision these OS/DA facilities, lease them from Third Parties, or lease them from AT&T-21STATE's intrastate Special Access Tariff. CLEC shall remain financially responsible for the transport facilities to the AT&T-21STATE's switch(es) and/or any one-way trunk groups from its designated operator assistance and directory assistance (or OA/DA) switch to the AT&T-21STATE operator assistance switch until CLEC initiates and successfully disconnects such transport facilities and/or trunk groups.
 - 3.3.5 General OS/DA Trunking Requirements:

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- 3.3.5.1 CLEC will initiate an Access Service Request (ASR) for all OS/DA trunk groups from its switch to the appropriate AT&T-21STATE OS/DA switches as a segregated one-way trunk group utilizing Multi-Frequency (MF) signaling. Unless technically infeasible, AT&T-21STATE will provision all such one-way trunk groups in the same manner and at the same intervals as for all other interconnection trunks between the Parties.
- 3.3.5.2 CLEC will employ Exchange Access Operator Services Signaling (EAOSS) from the AT&T-21STATE End Offices to the AT&T-21STATE OS/DA switches that are equipped to accept 10-Digit Signaling for Automatic Number Identification (ANI).
- 3.3.5.3 Where EAOSS is not available, Modified Operator Services Signaling (MOSS) will be utilized, and a segregated one-way trunk group with MF signaling will be established from CLEC to each AT&T-21STATE OS/DA switch for each served Numbering Plan Area (NPA) in the LATA.
- 3.3.6 Specific OS/DA Trunk Groups and Their Requirements
 - 3.3.6.1 Operator Service Trunks:
 - 3.3.6.1.1 CLEC shall establish a one-way trunk group from CLEC's switch to the AT&T-21STATE OS switch serving OS End Users in that LATA. An OS only trunk group will be designated with the appropriate OS traffic use code and modifier. If the trunk group transports combined OS/DA/DACC over the same trunk group, then the group will be designated with a different traffic use code and modifier for combined services. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
 - 3.3.6.2 DA/DA Call Completion (DACC) Trunks:
 - 3.3.6.2.1 Where permitted, CLEC shall establish a one-way trunk group from CLEC's switch to the AT&T-21STATE DA switch serving DA End Users in that LATA. If the trunk group transports DA/DACC only, but not OS, then the trunk group will be designated with the appropriate DA traffic use code and modifier.
 - 3.3.6.2.2 In AT&T-12STATE, if OS/DA/DACC is transported together on a combined trunk group, then the group will be designated with a different appropriate traffic use code and modifier from that used for a DA/DACC only trunk group. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
 - 3.3.6.2.3 In AT&T SOUTHEAST REGION 9-STATE, if OS/DA/DACC is transported together on a combined trunk group, then the group will be designated with an appropriate traffic use code and modifier. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
- 3.4 Operator Services Call Processing and Rates:
 - 3.4.1 AT&T-21STATE will assess its OS charges based upon whether the CLEC End User is receiving (a) manual OS (i.e., provided via an operator), or (b) automated OS (i.e., an OS switch equipment voice recognition feature, functioning either fully or partially without operators where available and technically feasible). The Pricing Sheet contains the full set of OS recurring and nonrecurring rates.
 - 3.4.2 AT&T-21STATE will provide OS to CLEC End Users where available and technically feasible to AT&T-21STATE End Users served in accordance with OS methods and practices in effect at the time the CLEC End User makes an OS call.
- 3.5 Directory Assistance Call Processing and Rates:
 - 3.5.1 AT&T-21STATE DA charges are assessed on a flat rate per call, regardless of call duration. The Pricing Sheet contains the recurring and nonrecurring rates.
 - 3.5.2 AT&T-21STATE will provide DA Services to CLEC End Users where available and technically feasible to AT&T-21STATE End Users served in accordance with DA Services methods and practices that are in effect

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at the time CLEC End User makes a DA call. AT&T-21STATE will provide the following DA services to a CLEC End User:

- 3.5.2.1 <u>Local Directory Assistance</u> Consists of providing published name and telephone number.
- 3.5.2.2 Directory Assistance Call Completion (DACC) A service in which a local or an intraLATA call to the requested number is completed.
- 3.5.2.3 National Directory Assistance (NDA) A service whereby callers may request published name and telephone number outside their LATA or local calling area for any listed telephone number in the United States.
- 3.5.2.4 Reverse Directory Assistance (RDA) Consists of providing listed local and national name and address information associated with a telephone number.
- Business Category Search (BCS) A service whereby callers may request business telephone number listings for a specified category of business, when the name of the business is not known. Telephone numbers may be requested for local and national businesses.
- 3.6 OS/DA Non-recurring Charges for Loading Automated Call Greeting (i.e., Brand Announcement), Rates and Reference Information:
 - CLEC End Users will hear silence upon connecting with the OS/DA switch. As an alternative to silence, 3.6.1 CLEC may custom brand for which custom brand charges will apply.
 - 3.6.1.1 CLEC will provide announcement phrase information, via Operator Services Translations Questionnaire (OSTQ), to AT&T-21STATE in conformity with the format, length, and other requirements specified for all CLECs on the AT&T CLEC Online website.
 - 3.6.1.2 AT&T-21STATE will then perform all of the loading and testing of the announcement for each applicable OS/DA switch prior to live traffic. CLEC may also change its pre-recorded announcement at any time by providing a new announcement phrase in the same manner. CLEC will be responsible for paying subsequent loading and testing charges.
 - 3.6.1.3 CLEC understands that End Users may not perceive silent announcements as ordinary mechanical handling of OS/DA calls.
 - 3.6.1.4 CLEC agrees that if it does not brand the call, CLEC shall indemnify and hold AT&T-21STATE harmless from any regulatory violation, consumer complaint, or other sanction for failing to identify the OS/DA provider to the dialing End User.
 - 3.6.2 AT&T-21STATE will be responsible for loading the CLEC provided recording into all applicable OS and/or DA switches prior to live traffic, testing the announcement for sound quality at parity with that provided to AT&T-21STATE End Users. CLEC will be responsible for paying the initial recording announcement loading charges, and thereafter, the per-call charge as well as any subsequent loading charges if new recordings or silent announcements are provided as specified above.
 - Branding load charges are assessed per loaded recording, per OCN, per switch. For example, a CLEC 3.6.3 Reseller may choose to brand under a different name than its facilities-based operations, and therefore two separate recordings could be loaded into each switch, each incurring the branding or silent load charge. These charges are mandatory, nonrecurring, and are found in the Pricing Sheet.
 - 3.6.4 Where Consolidated Reference Rater ("CRR") is available and technically feasible, the applicable CLECcharged retail OS/DA rates and a CLEC-provided contact number (e.g., reference to a CLEC business office or repair center) are loaded into the system utilized by the OS operator.
 - 3.6.5 Where CRR is available and technically feasible, AT&T-21STATE will be responsible for loading the CLECprovided OS/DA retail rates and the CLEC provided contact number(s) into the OS/DA switches. CLEC will be responsible for paying the initial reference and rate loading charges.

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- 3.6.6 CRR load charges are assessed per loaded set of rates/references, where CRR is available and technically feasible, per OCN, per state. For example, a CLEC reseller may choose to rate differently than its Facilities-Based CLEC operations, or may change its rates/references during the life of the contract, and therefore separate sets of rates/references could be loaded for each OCN, per state, with each loading incurring the rate/reference charge. These charges are mandatory, nonrecurring and are found in the Pricing Sheet.
- 3.6.7 Converting End Users from prior branded service to CLEC or silent-branded service, or between Resale and facilities-based service:
 - 3.6.7.1 To the extent that CLEC has already established the branding/silent announcement recording in AT&T-21STATE OS/DA switches for both Resale and facilities-based service, then no nonrecurring charges apply to the conversion of End Users from prior Resale OS/DA wholesale service to facilities-based OS/DA wholesale service, or vice versa.
 - 3.6.7.2 To the extent that CLEC has not established the branding announcement recording in AT&T-21STATE OS/DA switches for Resale and/or facilities-based service, then non-recurring charges apply to set up the OS/DA call for the new type of service, as is described in Section 3.6 above, and at the rates set forth in the Pricing Sheet.

4.0 LISTINGS

- 4.1 General Provisions:
 - 4.1.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of listings, AT&T-21STATE will make available to CLEC, for CLEC End Users, non-discriminatory access to listings, as described herein.
 - 4.1.2 AT&T-21STATE will meet state requirements to make available listings through itself or a contracted vendor to provide listings for its ILEC Territory, as defined in the General Terms and Conditions of this Agreement.
- 4.2 Responsibilities of the Parties:
 - 4.2.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, AT&T-21STATE will include in appropriate white pages directories the primary alphabetical listings of CLEC End Users located within the AT&T-21STATE ILEC Territory. When CLEC provides its subscriber listing information to AT&T-21STATE listings database, CLEC will receive for its End User, one primary listing in AT&T-21STATE white pages directory and a listing in AT&T-21STATE's DA database at no charge, other than applicable service order charges as set forth in the Pricing Sheet.
 - 4.2.1.1 Except in the case of a Local Service Request (LSR) submitted solely to port a number from AT&T SOUTHEAST REGION 9-STATE, if such listing is requested on the initial LSR associated with the request for services, a single manual service order charge or electronic service order charge, as appropriate, will apply to both the request for service and the request for the directory listing. Where a subsequent LSR is placed solely to request a directory listing, or is placed to port a number and request a directory listing, separate service order charges as set forth in AT&T-21STATE's tariffs shall apply, as well as the manual service order charge or the electronic service order charge, as appropriate.
 - 4.2.1.2 Listing Information Confidentiality:
 - 4.2.1.2.1 AT&T-21STATE will afford CLEC's directory listing information the same level of confidentiality that AT&T-21STATE affords its own directory listing information.
 - 4.2.1.3 Unlisted/Non-Published End Users:
 - 4.2.1.3.1 CLEC will provide to AT&T-21STATE the names, addresses and telephone numbers of all CLEC End Users who wish to be omitted from directories. Non-listed/Non-Published listings will be subject to the rates as set forth in AT&T-21STATE's tariffs and/or service guidebooks. AT&T-21STATE does not provide a resale discount for any listings.

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4.2.1.4 Additional Listings:

- 4.2.1.4.1 Where a CLEC End User requires listings in addition to the primary listing to appear in the white pages directory, AT&T-21STATE will offer such listings at rates as set forth in AT&T-21STATE's tariffs and/or service guidebooks. AT&T-21STATE does not provide a resale discount for any listings. CLEC shall furnish to AT&T-21STATE subscriber listing information pertaining to CLEC End Users located within the AT&T-21STATE ILEC Territory, along with such additional information as AT&T-21STATE may be required to include in the alphabetical listings of said directory. CLEC shall refer to the AT&T CLEC Online website for methods, procedures and ordering information.
- 4.2.2 CLEC will provide accurate subscriber listing information of its subscribers to AT&T-21STATE via a mechanized feed of the directory listing information to AT&T-21STATE's Directory Listing database. CLEC agrees to submit all listing information via a mechanized process within six (6) months of the Effective Date of this Agreement, or upon CLEC reaching a volume of two hundred (200) listing updates per day, whichever comes first. CLEC's subscriber listings will be interfiled (interspersed) in the directory among AT&T-21STATE's subscriber listing information. CLEC will submit listing information within one (1) business day of installation, disconnection or other change in service (including change of non-listed or non-published status) affecting the DA database or the directory listing of a CLEC End User. CLEC must submit all listing information intended for publication by the directory close (a/k/a last listing activity) date.
- 4.2.3 Distribution of Directories:
 - 4.2.3.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, each CLEC subscriber may receive one copy per primary End User listing, as provided by CLEC, of the appropriate AT&T-21STATE white pages directory in the same manner, format and at the same time that they are delivered to AT&T-21STATE's subscribers.
- 4.2.4 AT&T-21STATE shall direct its publishing vendor to offer CLEC the opportunity to include in the "Information Pages", or comparable section of its white pages directories (covering the territory where CLEC is certified to provide local service), information provided by CLEC for CLEC installation, repair, customer service and billing information.
- 4.2.5 Use of Subscriber Listing Information:
 - 4.2.5.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, AT&T-21STATE agrees to serve as the single point of contact for all independent and Third Party directory publishers who seek to include CLEC's subscriber (i.e., End User) listing information in an area directory, and to handle the CLEC's subscriber listing information in the same manner as AT&T-21STATE's subscriber listing information. In exchange for AT&T-21STATE serving as the single point of contact and handling all subscriber listing information equally, CLEC authorizes AT&T-21STATE to include and use the CLEC subscriber listing information provided to AT&T-21STATE DA databases, and to provide CLEC subscriber listing information to directory publishers. Included in this authorization is release of CLEC listings to requesting competing carriers as required by Section 271(c)(2)(B)(vii)(II) and Section 251(b)(3) and any applicable state regulations and orders. Also included in this authorization is AT&T-21STATE's use of CLEC's subscriber listing information in AT&T-21STATE's DA, DA related products and services, and directory publishing products and services.
 - 4.2.5.2 AT&T-21STATE further agrees not to charge CLEC for serving as the single point of contact with independent and Third Party directory publishers, no matter what number or type of requests are fielded. In exchange for the handling of CLEC's subscriber list information to directory publishers, CLEC agrees that it will receive no compensation for AT&T-21STATE's receipt of the subscriber list information or for the subsequent release of this information to directory publishers. Such CLEC subscriber list information shall be interfiled (interspersed) with AT&T-21STATE's subscriber

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list information and the subscriber list information of other companies that have authorized a similar release of their subscriber list information by AT&T-21STATE.

- 4.2.6 CLEC further agrees to pay all costs incurred by AT&T-21STATE and/or its Affiliates as a result of CLEC not complying with the terms of this Attachment.
- 4.2.7 This Attachment shall not establish, be interpreted as establishing, or be used by either Party to establish or to represent their relationship as any form of agency, partnership or joint venture.
- 4.2.8 Breach of Contract:
 - 4.2.8.1 If either Party is found to have materially breached the Listings terms of this Attachment, the non-breaching Party may terminate the Listings terms of this Attachment by providing written Notice to the breaching Party, whereupon this Attachment shall be null and void with respect to any issue of white pages directory published sixty (60) or more calendar days after the date of receipt of such written Notice. CLEC further agrees to pay all costs incurred by AT&T-21STATE and/or its Affiliates and vendor as a result of such CLEC breach.
- 4.2.9 General Conditions for Listings:
 - 4.2.9.1 Notwithstanding the foregoing, AT&T-21STATE reserves the right to suspend, modify or terminate, without penalty, any Listings Service offerings that are provided under this Attachment on ninety (90) days' written notice in the form of an Accessible Letter.
 - 4.2.9.2 CLEC shall be solely responsible for any and all legal or regulatory requirements for the modification or discontinuance of Listings products and/or services to CLEC End Users under this Section.

5.0 GENERAL CONDITIONS FOR OPERATOR SERVICES (OS), DIRECTORY ASSISTANCE (DA)

- Notwithstanding the foregoing, AT&T-21STATE reserves the right to suspend, modify or terminate, without penalty, any OS and/or DA feature of Service(s) offerings that are provided under this Attachment on one hundred eighty (180) days' written notice in the form of an Accessible Letter.
- 5.2 Termination:
 - 5.2.1 If the CLEC terminates OS and/or DA service prior to the expiration of the term of this Agreement, CLEC shall pay AT&T-21STATE, within thirty (30) calendar days of the issuance of any bills by AT&T-21STATE, all amounts due for actual services provided under this Attachment, plus estimated monthly charges for the remainder of the term. Estimated charges will be based on an average of the actual monthly amounts billed by AT&T-21STATE pursuant to this Attachment prior to its termination. The rates applicable for determining the amount(s) under the terms outlined in this Section are those specified in the Pricing Sheet.
- 5.3 CLEC shall be solely responsible for any and all legal or regulatory requirements for the modification or discontinuance of OS and/or DA products/services to CLEC End Users under this Attachment.

6.0 <u>TERMINATION – ENTIRE ATTACHMENT 06 – OPERATOR ASSISTANCE AND DIRECTORY</u> ASSISTANCE SERVICES

The Parties reserve the right to suspend or terminate, without penalty, this Attachment in its entirety on one hundred eighty (180) days' written notice. The Attachment will be coterminous with the ICA or will continue until the Party desiring to terminate this Attachment provides one hundred eighty (180) days' written Notice to the other Party of the date the Attachment will terminate ("Termination Date"), whichever date is earlier.

Pricing Sheet Exhibit C

					T		T	1
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as					
2MR-AT	KY	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17)			0.0007		MOU
		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as			0.000.		
2MR-AT	KY	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)			0.00bk		MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective					
2MR-AT	KY	TRANSPORT AND TERMINATION)	through 6/30/18)			0.000003		MILE/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective					=
2MR-AT	KY	TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk		MILE/MOU
2MR-AT	KY	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport - Facilities Termination Per MOU (Effective through 6/30/18)			0.0007466		MOU
ZIVIR-A I	Νī	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.0007466		IVIOU
2MR-AT	KY	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk		MOU
2		The tree of the tree of the tree of	Each subscriber will receive one (1) copy per primary			0.005.1		
			End User listing of AT&T White Pages directory in the					
			same manner and at the same time that they are					
			delivered to AT&T's subscribers during the annual					primary End User
6	KY	DIRECTORY DELIVERY	delivery of newly published directories.					listing
	101	DRANDING DIDECTORY ACCIOTANCE	Facility Based CLEC - Recording and Provisioning of	AMT	CBADA	2 000 00	2 000 00	
6	KY	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement Facility Based CLEC - Loading of Custom Branded	AWI	CBADA	3,000.00	3,000.00	announcement
6	KY	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1 170 00	per Switch per OCN
	111	BIGUIDING BIREGIONI / ROGIO I/ MOE	Directory Assistance Access Service Calls, Charge Per	7 ((4))	OBNEO	1,170.00	1,170.00	per emiteri per eert
6	KY	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
			National Directory Assistance, (NDA), Charge Per Call,					
6	KY	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Reverse Directory Assistance, (RDA), Charge Per Call,					
6	KY	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
6	KY	DIRECTORY ASSISTANCE SERVICES	Business Category Search, (BCS), Charge Per Call, where available			0.31		call
0	IXI	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service			0.51		Call
6	KY	DIRECTORY ASSISTANCE SERVICES	(DACC). Per Call Attempt			0.10		Call Attempt
			Directory Assistance - Rate Reference Initial Load per					- Com r mompr
6	KY	DIRECTORY ASSISTANCE SERVICES	state per OCN			5,000.00		per state per OCN
			Directory Assistance - Rate Reference Subsequent					
6	KY	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN				1,500.00	per state per OCN
	101	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial			0.04		liatia a
6	KY	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Service (DADS)-Monthly			0.04		listing
6	KY	SERVICE (DADS)	Recurring Fee			150.00		
	111	BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded			100.00		
6	KY	PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA					per shelf/NAV per
6	KY	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL	500.00	500.00	OCN
			Oper. Call Processing - Oper. Provided, Per Min					
6	KY	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min			1.20		minute
6	KY	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		minute
0	IX I	OI LIVATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -			1.24		minute
6	KY	OPERATOR CALL PROCESSING	Using BST LIDB			0.20		call
-			Oper. Call Processing - Fully Automated, per Call -					
6	KY	OPERATOR CALL PROCESSING	Using Foreign LIDB		1	0.20		call
			Operator Services - Rate Reference Initial Load per					
6	KY	OPERATOR CALL PROCESSING	state per OCN			5,000.00		per state per OCN
	101	ODEDATOR CALL PROCESSING	Operator Services - Rate Reference Subsequent Load				4 500 00	
6	KY	OPERATOR CALL PROCESSING	per state per OCN				1,500.00	per state per OCN

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INTERCONNECTION AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T KENTUCKY

AND

T.V. SERVICE, INCORPORATED

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Signature: eSigned - Archie W. Everage	Signature: eSigned - William Bockelman
Name: eSigned - Archie W. Everage (Print or Type)	Name: eSigned - William Bockelman (Print or Type)
Title: Vice President and General Manager (Print or Type)	Title: DIR-INTERCONNECTION AGREEMENTS (Print or Type)
Date: <u>03 Feb 2020</u>	Date: 05 Feb 2020
T.V. Service, Incorporated	BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY by AT&T Services, Inc., its authorized agent

Amendment - FCC UNE and Resale Forbearance/AT&T-21STATE
Page 1 of 2
T.V. Service, Incorporated
Version 09/27/19

AMENDMENT TO THE AGREEMENT BETWEEN T.V. SERVICE, INCORPORATED AND BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T KENTUCKY

This Amendment (the "Amendment") amends the Interconnection Agreement by and between BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY ("AT&T") and T.V. Service, Incorporated ("CLEC"). AT&T and CLEC are hereinafter referred to collectively as the "Parties" and individually as a "Party".

WHEREAS, AT&T and CLEC are parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act"), signed February 7, 2007 and as subsequently amended (the "Agreement"); and

WHEREAS, the Parties desire to amend the Agreement to implement the FCC Orders FCC-19-66 and FCC-19-72 in WC Dkt. No. 18-141; Petition of USTelecom for Forbearance Pursuant to 47 U.S.C. § 160(c) to Accelerate Investment in Broadband and Next-Generation Networks which was filed with the FCC on May 4, 2018 ("FCC UNE and Resale Forbearance Order"); and

NOW, THEREFORE, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

- 1. The Amendment is composed of the foregoing recitals and the terms and conditions contained herein, all of which are hereby incorporated by this reference and constitute a part of this Amendment.
- 2. As of February 2, 2020, except for resale services that are grandfathered pursuant to subsection a, CLEC may no longer purchase any resale services pursuant to the rates, terms and conditions of this Agreement, including any resale Tariff referred to in this Agreement, other than the rates, terms and conditions provided for in Attachment 251(b)(1) Resale.
 - Resale services ordered on or before February 1, 2020 ("Resale Embedded Base"), are grandfathered until August 2, 2022, and available only:
 - i. to the same End User; and
 - ii. at that same End User's existing location;
 - iii. both as of February 2, 2020.
- 3. Add Attachment 251(b)(1) Resale to the Agreement.
- 4. As of February 2, 2020, CLEC may no longer order 2-Wire Analog UNE Loops or 4-Wire Analog UNE Loops ("Analog Loops") pursuant to this Agreement. Any existing Analog Loops ordered on or before February 1, 2020 ("Analog Loop Embedded Base") are grandfathered until August 2, 2022. CLEC shall convert the Analog Loop Embedded Base to a commercial offering, or other comparable service, or disconnect such Analog Loop on, or before, August 1, 2022. Exhibit A to this Amendment contains Analog Loop element descriptions and USOCs that are subject to the FCC UNE and Resale Forbearance Order, however this Agreement may also contain additional and/or older element descriptions and USOCs that are also Analog Loops subject to the FCC UNE and Resale Forbearance Order.
 - a. To the extent CLEC fails to adhere to the above, at AT&T's sole discretion, AT&T may take one or more of the following actions for any remaining Analog Loops and CLEC will be responsible for all recurring and nonrecurring charges:
 - i. convert to an analogous arrangement available under a separate commercial agreement executed by the Parties, or
 - ii. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or

Amendment - FCC UNE and Resale Forbearance/AT&T-21STATE Page 2 of 2 T.V. Service, Incorporated Version 09/27/19

- iii. reprice by application of a new rate (or by application of a surcharge to an existing rate), or
- iv. disconnect.
- b. AT&T reserves the right to backbill CLEC for the difference between an Analog Loop rate and the non-UNE rate that applies under this Section 4 for any new Analog Loops inadvertently ordered on or after February 2, 2020, and any Analog Loop Embedded Base remaining as of August 1, 2022.
- c. AT&T's election to reprice the Analog Loop shall not preclude AT&T from later converting the Analog Loop to an analogous arrangement available under a separate commercial agreement or an AT&T tariff or guidebook service.
- 5. As of January 12, 2020, CLEC may no longer order DS1/DS3 Unbundled Dedicated Transport ("DS1/DS3 UDT"), whether stand-alone or part of a combination (e.g., Enhanced Extended Link), pursuant to this Agreement between Tier 1 wire centers and/or wire centers subject to UDT forbearance under Public Notice DA 19-733, dated August 1, 2019. Any such existing DS1/DS3 UDT ordered on or before January 11, 2020, is grandfathered until July 12, 2022 ("UDT Embedded Base").
 - CLEC must convert any grandfathered DS1/DS3 UDT to another product/service offering on or before July 12, 2022, pursuant to the Conversion of 251(c)(3) UNE/UNE Combinations to Wholesale Services provisions of this Agreement or other similar provision.
 - ii. If CLEC fails to convert grandfathered DS1/DS3 UDT before July 12, 2022, at AT&T's sole discretion, AT&T may convert any, or all, of the remaining DS1/DS3 UDT to the equivalent Special Access service at month-to-month rates, terms and conditions. CLEC shall be responsible for all associated recurring and non-recurring charges.
 - iii. AT&T reserves the right to backbill CLEC for the difference between a DS1/DS3 UDT rate and the non-UNE rate that applies under this Section 5 for any new circuits inadvertently ordered on or after January 12, 2020 and any UDT Embedded Base remaining as of July 12, 2022.
 - iv. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease ordering DS1/DS3 UDT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.
- 6. Any future forbearance from or rule changes for Section 251(c)(3) UNEs offered pursuant to this Agreement shall be incorporated by reference as of the effective date of the FCC order and shall not require a written amendment. AT&T shall provide Notice to CLEC of how the Parties will implement the subsequent UNE forbearance or rule change. Notice will include applicable transition periods and any changes to rate(s), term(s) and/or condition(s) to the underlying Agreement.
- 7. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.
- 8. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 9. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 10. Signatures by all Parties to this Amendment are required to effectuate this Amendment. This Amendment may be executed in counterparts. Each counterpart shall be considered an original and such counterpart shall together constitute one and the same instrument.
- 11. For Kentucky: This Amendment shall be filed with and is subject to approval by the applicable state Commission and shall become effective ten (10) days following approval by such Commission.

Attachment 16b – Resale 251(b)(1)/AT&T-21STATE Page 1 of 6

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ATTACHMENT 16b – 251(b)(1) RESALE

Attachment 16b – Resale 251(b)(1)/AT&T-21STATE Page 2 of 6
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Attachment 16b – Resale 251(b)(1)/AT&T-21STATE Page 3 of 6 T.V. Service, Incorporated

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1.0 <u>INTRODUCTION</u>

- 1.1 This Attachment sets forth terms and conditions for Section 251(b)(1) resale services ("Resale Services") provided by AT&T-21STATE to CLEC.
- Pursuant to Section 251(b)(1), beginning February 2, 2020, CLEC may order and AT&T-21STATE shall make available to CLEC for resale, pursuant to the rates, terms and conditions of this Attachment, Telecommunications Services that AT&T-21STATE provides at retail to End Users who are not Telecommunications Carriers. Beginning August 2, 2022, this Attachment shall govern all Resale Services CLEC purchases from AT&T-21STATE, including Resale Services that were purchased prior to August 2, 2022 pursuant to other provisions of this Agreement and/or resale tariff and that remain in service as of that date ("Resale Embedded Base").

2.0 GENERAL PROVISIONS

- 2.1 AT&T-21STATE's obligation to provide Resale Services under this Attachment is subject to availability of existing facilities. CLEC may resell Telecommunications Services provided hereunder only in those service areas in which such Resale Services or any feature or capability thereof are currently offered to AT&T-21STATE's End Users at retail.
- 2.2 Notwithstanding any other provision in this Agreement or in any applicable Tariff, once a retail service has been grandfathered it is available to CLEC for resale pursuant to the rates, terms and conditions of the state-specific retail Tariff and only:
 - (i) to the same End User; and
 - (ii) at that same End User's existing location;
 - (iii) both as of the time of that service's grandfathering.
- 2.3 AT&T-21STATE may withdraw the availability of certain Telecommunication Services that AT&T-21STATE previously provisioned to CLEC or retail End Users pursuant to C.F.R 51.325 through 51.335 as such rules may be amended from time to time (the "Network Disclosure Rules").
- 2.4 CLEC shall not use any Resale Services to avoid the rates, terms and conditions of AT&T-21STATE's corresponding retail Tariff(s). Moreover, CLEC shall not use any Resale Services to provide access or interconnection services to itself, interexchange carriers (IXCs), wireless carriers, competitive access providers (CAPs), interconnected VoIP providers (IVPs), mobile virtual network operators (MVNOs), or other Telecommunications providers; provided, however, that CLEC may permit its End Users to use resold local exchange telephone service to access IXCs, wireless carriers, CAPs, or other retail Telecommunications providers. CLEC may not resell any Resale Services to another CLEC, including its own Affiliate(s).
- 2.5 Except as otherwise expressly provided herein, the state-specific retail Tariff(s) shall govern the rates, terms and conditions associated with the Telecommunications Services available to CLEC for resale, except for any resale restrictions; provided, however, that any restrictions on further resale by the End User shall continue to apply. CLEC and its End Users may not use Resale Services in any manner not permitted for AT&T-21STATE's End Users. Any change to the rates, terms and conditions of any applicable Tariff is automatically incorporated herein and is effective hereunder on the date any such change is effective.
- 2.6 CLEC shall only sell Plexar®, Centrex and Centrex-like services to a single End User or multiple End User(s) in accordance with the terms and conditions set forth in the retail Tariff(s) applicable to the state(s) in which service is being offered.
- 2.7 Except where otherwise explicitly permitted in AT&T-21STATE's Tariff(s), CLEC shall not permit the sharing of Resale Services by multiple End User(s) or the aggregation of traffic from multiple End User(s) onto a single service.
- 2.8 CLEC shall only provide Resale Services under this Attachment to the same category of End User(s) to which AT&T-21STATE offers such services (for example, residence service shall not be resold to business End Users).
- 2.9 Special Needs Services are services for the physically disabled as defined in state-specific Tariffs. Where available for resale in accordance with state-specific Tariffs, CLEC may resell Special Needs Services to End Users who are

Attachment 16b – Resale 251(b)(1)/AT&T-21STATE Page 4 of 6 T.V. Service, Incorporated

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eligible for each such service. To the extent CLEC provides Resale Services that require certification on the part of the End User, CLEC shall ensure that the End User meets all the Tariff eligibility requirements, has obtained proper certification, continues to be eligible for the program(s), and complies with all rules and regulations as established by the appropriate Commission and state Tariffs.

- When ordering Resale Services that have an eligibility requirement (e.g., available only in a "retention", "winback", or "competitive acquisition" setting), CLEC shall maintain (and provide to AT&T-21STATE upon reasonable request) appropriate documentation, including, but not limited to, original End User service order data, evidencing the eligibility of its End User(s) for such offering or promotion. AT&T-21STATE may request up to one (1) audit for each promotion per twelve (12) month period that may cover up to the preceding twenty-four (24) month period.
- 2.11 Promotions of ninety (90) calendar days or less ("Short-Term Promotions") shall not be available for resale. Promotions lasting longer than ninety (90) calendar ("Long-Term Promotions") may be made available for resale. AT&T 21-STATE may eliminate any Resale Discount on all or certain Long-Term Promotions by providing a 45-day notice of such elimination.
- 2.12 If CLEC is in violation of any provision of this Attachment, AT&T-21STATE will notify CLEC of the violation in writing ("Resale Notice"). Such Resale Notice shall refer to the specific provision being violated. CLEC will have the breach cure period as specified in the General Terms and Conditions of this Agreement to correct the violation and notify AT&T-21STATE in writing that the violation has been corrected. AT&T-21STATE will bill CLEC the greater of:
 - (i) the charges that would have been billed by AT&T-21STATE to CLEC or any Third Party but for the stated violation; or
 - (ii) the actual amounts CLEC billed its End User(s) in connection with the stated violation.
- 2.13 Notwithstanding any other provision of this Agreement, CLEC acknowledges and agrees that the assumption or resale to similarly-situated End Users of customer specific arrangement contracts, individual case basis contracts, or any other customer specific pricing contract is not addressed in this Agreement and that if CLEC would like to resell such arrangements, it may only do so consistent with applicable law and after negotiating an amendment hereto that establishes the rates, terms and conditions thereof. Such amendment will only be effective upon written execution by both Parties and approval by the Commission(s).
- 2.14 Except where otherwise required by law, CLEC shall not, without AT&T-21STATE's prior written authorization, offer the services covered by this Attachment using the trademarks, service marks, trade names, brand names, logos, insignia, symbols or decorative designs of AT&T-21STATE or its Affiliates, nor shall CLEC state or imply that there is any joint business association or similar arrangement with AT&T-21STATE in the provision of Telecommunications Services to CLEC's End Users.

3.0 PRICING AND DISCOUNTS

- 3.1 "Resale Discount" means the applicable discount off retail rates applied to AT&T-21STATE Telecommunications Services resold by CLEC to its End Users. Any change to the rates, terms and conditions of any applicable retail Tariff is automatically incorporated herein and is effective hereunder on the date any such change is effective.
- The Resale Discounts in the underlying Interconnection Agreement will apply until AT&T-21STATE provides notification of change to the Resale Discounts. AT&T-21STATE will provide such notification at least three (3) months in advance of any change to current Resale Discounts. Changes to the Resale Discounts will be posted to AT&T CLEC Online and will be incorporated by reference upon the effective date stated therein. For avoidance of doubt, changes to Resale Discounts do not apply to Embedded Base Resale until August 2, 2022.

4.0 RESPONSIBILITIES OF PARTIES

4.1 CLEC shall be responsible for modifying and connecting any of its systems with AT&T-21STATE-provided interfaces, as outlined in Attachment 07 – Operations Support Systems (OSS), and CLEC agrees to abide by AT&T-21STATE procedures for ordering Resale Services. CLEC shall obtain End User authorization as required by applicable federal and state laws and regulations and assumes responsibility for applicable charges as specified in Section 258(b) of the Act.

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- 4.2 CLEC shall release End User accounts in accordance with the directions of its End Users or an End User's authorized agent. When a CLEC End User switches to another carrier, AT&T-21STATE may reclaim the End User or process orders for another carrier, as applicable.
- 4.3 CLEC will have the ability to report trouble for its End Users to the appropriate AT&T-21STATE maintenance center(s) as provided in the CLEC Online Handbook(s). CLEC End Users calling AT&T-21STATE will be referred to CLEC at the telephone number(s) provided by CLEC to AT&T-21STATE. Nothing herein shall be interpreted to authorize CLEC to repair, maintain, or in any way touch AT&T-21STATE's network facilities, including without limitation those facilities on End User premises.
- 4.4 CLEC's End Users' that activate Call Trace, or who are experiencing annoying calls, should contact law enforcement. Law Enforcement works with the appropriate AT&T-21STATE operations centers responsible for handling such requests. AT&T-21STATE shall notify CLEC of requests by its End Users to provide call records to the proper authorities. Subsequent communication and resolution of each case involving one of CLEC's End Users (whether that End User is the victim or the suspect) will be coordinated through CLEC. AT&T-21STATE shall be indemnified, defended and held harmless by CLEC and/or the End User against any claim, loss or damage arising from providing this information to CLEC. It is the responsibility of CLEC to take the corrective action necessary with its End User who makes annoying calls. Failure to do so will result in AT&T-21STATE taking corrective action, up to and including disconnecting the End User's service.
- 4.5 CLEC acknowledges that information AT&T-21STATE provides to law enforcement agencies at the agency's direction (e.g., Call Trace data) shall be limited to available billing number and address information. It shall be CLEC's responsibility to provide additional information necessary for any law enforcement agency's investigation.
 - 4.5.1 In addition to any other indemnity obligations in this Agreement, CLEC shall indemnify AT&T-21STATE against any Claim that insufficient information led to inadequate prosecution.
 - 4.5.2 AT&T-21STATE shall handle law enforcement requests in accordance with the Law Enforcement provisions of the General Terms and Conditions of this Agreement.

5.0 BILLING AND PAYMENT OF RATES AND CHARGES

- 5.1 CLEC is solely responsible for the payment of all charges for all services furnished under this Attachment, including but not limited to calls originated or accepted at CLEC's location and its End Users' service locations.
 - 5.1.1 Interexchange carrier traffic (e.g., sent-paid, information services and alternate operator services messages) received by AT&T-21STATE for billing to Resale End User accounts will be returned as unbillable and will not be passed to CLEC for billing. An unbillable code will be returned with those messages to the carrier indicating that the messages were generated by a Resale account and will not be billed by AT&T-21STATE.
- 5.2 AT&T-21STATE shall not be responsible for how the associated charges for Resale Services may be allocated to End Users or others by CLEC. Applicable rates and charges for services provided to CLEC under this Attachment will be billed directly to CLEC and shall be the responsibility of CLEC.
 - 5.2.1 Charges billed to CLEC for all services provided under this Attachment shall be paid by CLEC regardless of CLEC's ability or inability to collect from its End Users for such services.
 - 5.2.2 If CLEC does not wish to be responsible for payment of charges for toll and information services (for example, 900 calls), CLEC must order the appropriate available blocking for lines provided under this Attachment and pay any applicable charges. It is CLEC's responsibility to order the appropriate toll restriction or blocking on lines resold to End Users. CLEC acknowledges that blocking is not available for certain types of calls, including without limitation 800, 888, 411 and Directory Assistance Call Completion. Depending on the origination point, for example, calls originating from correctional facilities, some calls may bypass blocking systems. CLEC acknowledges all such limitations and accepts all responsibility for any charges associated with calls for which blocking is not available and any charges associated with calls that bypass blocking systems.
- 5.3 CLEC shall pay the Federal End User Common Line (EUCL) charge and any other appropriate FCC or Commission-approved charges, as set forth in the appropriate Tariff(s), for each local exchange line furnished to CLEC under this

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Attachment.

To the extent allowable by law, CLEC shall be responsible for both Primary Interexchange Carrier (PIC) and Local Primary IntraLATA Presubscription (LPIC) change charges associated with each local exchange line furnished to CLEC under this Attachment. CLEC shall pay all charges for PIC and LPIC changes at the rates set forth in the Pricing Schedule or, if any such rate is not listed in the Pricing Schedule, then as set forth in the applicable Tariff.

6.0 ANCILLARY SERVICES

- 6.1 E911 Emergency Service: The terms and conditions for the provision of AT&T-21STATE 911 services are contained in Attachment 911/E911.
- Payphone Services: CLEC may provide certain local Telecommunications Services to Payphone Service Providers (PSPs) for PSPs' use in providing payphone service. Rates for Payphone Services are established under the provisions of Section 276 of the Federal Telecommunications Act of 1996 and are not eligible for the Resale Discount unless required by State Commission order(s). However, given certain billing system limitations, the Resale Discount may be applied to Payphone Services, unless and until AT&T-21STATE is able to modify its billing system, AT&T-21STATE may issue true-up bills in accordance with the provisions set forth in the General Terms and Conditions.

7.0 SUSPENSION OF SERVICE

- 7.1 See applicable Tariff(s) for rates, terms and conditions regarding Suspension of Service.
- 7.2 AT&T-21STATE will offer Suspension of Service to CLEC for CLEC initiated suspension of service of the CLEC's End Users. This service is not considered a Telecommunications Service and will receive no Resale Discount.

State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
KY	LOOP	Zone 1	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
KY	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
KY	LOOP	Zone 2	UEANL	UEAL2	2
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
KY	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2
10.6	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-			
KY	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3	UEANL	UEAL2	3
107		2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	115410	
KY	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3
KY	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1-	LIFANI	LIEACI	4
NY.	UNBUNDLED EXCHANGE ACCESS	Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	1
KY	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1
N I	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEAINL	UEASL	l l
KY	LOOP	Zone 2	UEANL	UEASL	2
IXI	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEAINL	UEAGL	
KY	LOOP	Zone 2 [DISCONNECT]	UEANL	UEASL	2
IXI	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANL	ULAGE	
KY	LOOP	Zone 3	UEANL	UEASL	3
131	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OL/ IIVE	OLITOL	
KY	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order	02/11/2	02,102	
KY	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination			
KY	LOOP	for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL	
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1			
KY	LOOP	[DISCONNECT]	UEANL	UREPN	
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice			
KY	LOOP	Loop-SL1	UEANL	UREPM	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
State	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone	COS (Class of Service)	0300	Zone
KY	LOOP	1	UEQ	UEQ2X	1 1
KI	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone	UEQ	UEQZX	'
KY	LOOP	1 [DISCONNECT]	UEQ	UEQ2X	1
N I	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQZX	1
100	LOOP		UEQ	LIEONY	2
KY	UNBUNDLED EXCHANGE ACCESS	2 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	
100	LOOP		LIEO	LIEONY	
KY	UNBUNDLED EXCHANGE ACCESS	2 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2
107		2 Wire Unbundled Copper Loop - Non-Designed - Zone	1150	115001	
KY	LOOP	3	UEQ	UEQ2X	3
107	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	1150	115001	
KY	LOOP	3 [DISCONNECT]	UEQ	UEQ2X	3
107	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Tag Loop at End	1150	LIDETI	
KY	LOOP	User Premise	UEQ	URETL	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
KY	LOOP	1st Half Hour	UEQ	URET1	
	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Loop Testing - Basic			
KY	LOOP	Additional Half Hour	UEQ	URETA	
	UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper			
KY	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN	
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	
	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is			
KY	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL	
		2-Wire Analog Voice Grade Loop - Switch-As-Is			
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
KY	LOOP	DS0)	UEA	URESP	
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	,		
KY	LOOP	Loop-SL2	UEA	UREPM	
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1			
KY	LOOP	[DISCONNECT]	UEA	UEAL4	1
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2			
KY	LOOP	[DISCONNECT]	UEA	UEAL4	2
	UNBUNDLED EXCHANGE ACCESS				
KY	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3
101	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3			
KY	LOOP	[DISCONNECT]	UEA	UEAL4	3
	LINDUNDI ED EVOLIANCE ACCECC	4 Mina Analam Vaiga Chada Laga Civitala An la			
KY	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	LIDECI	
N Y	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0) 4-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	URESL	
	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet, (per			
KY	LOOP	DS0)	UEA	URESP	
N1	LOOP	2-Wire Analog Voice Grade Loop - Service Level 2	UEA	UNESP	
KY	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1
KI	ONE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2	NICVG	UEALZ	+ '-
		w/Loop or Ground Start Signaling - Zone 1			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	1
101	ONE EGGI GOMMINITOEING	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLITE	+ '-
KY	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2
131	ONE EGG! GOMMINITOEING	2-Wire Analog Voice Grade Loop - Service Level 2	141040	OLITE	+
		w/Loop or Ground Start Signaling - Zone 2			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			-
KY	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			+ -
		w/Loop or Ground Start Signaling - Zone 3			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL2	3

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
State	Product	2-Wire Analog Voice Grade Loop - Service Level 2	COS (Class of Service)	0300	Zone
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1
111	CIVE ECOL COMMININGENVO	Witteverse Battery digitaling - Zone 1	141040	OLAINZ	'
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2
		, , ,			
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3
		2-Wire Analog Voice Grade Loop - Service Level 2			
KY	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3
		O Mina Analan Vaira Chada I ann Christala An Ia			
107		2-Wire Analog Voice Grade Loop - Switch-As-Is	NITO) (O	LIDEOL	
KY	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0) 2-Wire Analog Voice Grade Loop - Switch-As-Is	NTCVG	URESL	
		Conversion rate per UNE Loop, Spreadsheet, (per			
KY	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
I N I	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Loop Tagging -	NICVG	UKESP	
KY	UNE LOOP COMMINGLING	Service Level 2 (SL2)	NTCVG	URETL	
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1
101	CITE ECOI COMMINICATION	4-Wire Analog Voice Grade Loop - Zone 1	141070	OL/ (L-f	'
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2
		4-Wire Analog Voice Grade Loop - Zone 2			_
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2
KY	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Zone 3			
KY	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
KY	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL	

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire Analog Voice Grade Loop - Switch-As-Is			
		Conversion rate per UNE Loop, Spreadsheet, (per			
KY	UNE LOOP COMMINGLING	DS0)	NTCVG	URESP	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX	
	CHECKELES SESIONIES IIVINGI CINI	micromod dilamier 201 per inite	01151	120701	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1	
		Interoffice Channel - DS1 - Facility Termination			
KY	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1	
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX	
		por mile	3.1.23	. 20, 5 (
KY	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	
		Interoffice Channel - DS3 - Facility Termination			
KY	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3	
107	HIGH CAPACITY UNBUNDLED LOCAL	0, 14, 500,11, 11, 11, 11	LIEO	41 END	
KY	LOOP HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - per mile Stand Alone - DS3 Unbundled Local Loop - Facility	UE3	1L5ND	
KY	LOOP	Termination	UE3	UE3PX	
IXI	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility	OL3	OLSI X	
KY	LOOP	Termination [DISCONNECT]	UE3	UE3PX	
		4-Wire Analog Voice Grade Loop in Combination -			
KY	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1
		4-Wire Analog Voice Grade Loop in Combination -			
KY	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1
100	ENLIANCED EVTENDED LINIX (EEL -)	4-Wire Analog Voice Grade Loop in Combination -	LINOVY	115014	2
KY	ENHANCED EXTENDED LINK (EELs)	Zone 2 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2
KY	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2
131	ETTINITOLD LITTLE LITTLE LITTLE (LLLS)	4-Wire Analog Voice Grade Loop in Combination -	011017	OL/ (L-)	
KY	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3
	, ,	4-Wire Analog Voice Grade Loop in Combination -			
	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3
KY	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1

State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		4-Wire DS1 Digital Loop in Combination - Zone 1			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1
KY	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2
		4-Wire DS1 Digital Loop in Combination - Zone 2			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2
KY	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3
	,	4-Wire DS1 Digital Loop in Combination - Zone 3			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3
KY	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND	
KY	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX	
		DS3 Local Loop in combination - Facility Termination			
KY	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX	
KY	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX	
		Interoffice Channel in combination - DS1 Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1	
		Interoffice Channel in combination - DS1 Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1	
KY	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX	
		Interoffice Channel in combination - DS3 - Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination	UNC3X	U1TF3	
		Interoffice Channel in combination - DS3 - Facility			
KY	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3	
		Service Rearrangements - NRC - Order Coordination			
KY	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR	