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May 20, 2022

Hon. Morris Woodruff Secretary and Chief Regulatory Law Judge Missouri Public Service Commission 200 Madison Street, P.O. Box 360 Jefferson City, Missouri 65102-0360

Re: Amendment to Interconnection Agreement between Southwestern Bell Telephone Company d/b/a AT&T Missouri and Level 3 Communications, LLC, adopting previously approved amendments.

Dear Judge Woodruff,

AT&T Missouri hereby advises the Commission, pursuant to 20 CSR 4240-28.013(2)(B), that AT&T Missouri and Level 3 Communications, LLC have entered into an Amendment to their current Interconnection Agreement that adopts amendments previously approved by the Commission.

The Amendment with the signature page, submitted with this letter, has incorporated terms and conditions substantially the same as those in the following previously approved interconnection agreement amendments:

Subject	MoPSC Case/Tracking No.
FCC UNE and Resale Forbearance Order	IK-2020-0164
FCC UNE Relief Order	IK-2021-0379
Replace Data Connection Security Requirements Order	TK-2021-0313

By signing this form, I hereby certify that neither I, nor any other members of this filing party, AT&T Missouri, has had communications with a Commissioner, Commissioner Advisor, Regulatory Law Judge, member of the General Counsel or any member of their support team in the sixty (60) days prior to the filing date of this application regarding any substantive issue included in this filing. If any communication of this sort has occurred in the previous sixty (60) day period, I further certify this application was held until sixty (60) days have passed form the date of the subject communication, or we have requested a waiver for good cause allowed by Commission Rule 20 CSR 4240-4.017(1)(D).

AT&T Missouri respectfully requests the Commission's acceptance of this filing and its expeditious approval of the parties' amendment to their Interconnection Agreement.

As always, if you have any questions, please do not hesitate to contact me.

Sincerely,

Bruce A. Ney

CC: Anna Bradford (via email anna.bradford@lumen.com)

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AMENDMENT

BETWEEN

ILLINOIS BELL TELEPHONE COMPANY, LLC D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

AND

LEVEL 3 COMMUNICATIONS LLC

Signature Page/AT&T-21STATE Page 2 of 2 LEVEL 3 COMMUNICATIONS LLC

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Signature: _	eSigned - Gary Black, Jr.	Signature:	eSigned - Kristen E. Shore
Name:	eSigned - Gary Black, Jr.	Name:	eSigned - Kristen E. Shore
	(Print or Type)		(Print or Type)
Title:	VP- Carrier Relations (Print or Type)	Title:	AVP- Regulatory (Print or Type)
Date:	12 Apr 2022	Date:	14 Apr 2022

Level 3 Communications LLC

Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T OHIO, Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS, Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN by AT&T Services, Inc., its authorized agent

Amendment – FCC UNE and Resale Forbearance includes FCC UNE Forbearance (Additional Relief) and add SISR/AT&T-21STATE
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AMENDMENT TO THE AGREEMENT BETWEEN LEVEL 3 COMMUNICATIONS LLC AND

ILLINOIS BELL TELEPHONE COMPANY, LLC D/B/A AT&T ILLINOIS, INDIANA BELL TELEPHONE COMPANY INCORPORATED D/B/A AT&T INDIANA, MICHIGAN BELL TELEPHONE COMPANY D/B/A AT&T MICHIGAN, NEVADA BELL TELEPHONE COMPANY D/B/A AT&T NEVADA AND AT&T WHOLESALE, THE OHIO BELL TELEPHONE COMPANY D/B/A AT&T OHIO, PACIFIC BELL TELEPHONE COMPANY D/B/A AT&T CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

This Amendment (the "Amendment") amends the Agreements by and between AT&T and CLEC as shown in the attached Exhibit B. 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 the Agreements as shown in the attached Exhibit B; 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, 2017 ("FCC UNE and Resale Forbearance Order"); and

WHEREAS, the Parties desire to amend the Agreement to implement the FCC Order FCC-20-152 in WC Dkt. No. 19-308; Modernizing Unbundling and Resale Requirements in an Era of Next-Generation Networks and Services which was filed with the FCC on January 8, 2021 ("FCC UNE Relief Order"); and

WHEREAS, the Parties desire to modify certain provisions related to Operations Support Systems (OSS) and/or Data Connection Security Requirements; 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.
 - a. 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.

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- 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 non-recurring 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
 - iii. reprice by application of a new rate (or by application of a surcharge to an existing rate)
- 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. AT&T will provide notice of such change.
- 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. As of February 8, 2023, CLEC may no longer order new 2-Wire Digital UNE Loops ("Digital Loops") pursuant to this Agreement in Wire Centers where at least 50% of the census blocks served are designated as urbanized areas. Any existing Digital Loops ordered on or before February 8, 2023 ("Digital Loop Embedded Base") are grandfathered until February 8, 2025. CLEC shall convert the Digital Loop Embedded Base to a commercial offering, or an alternate arrangement, or disconnect such Digital Loop on or before February 8, 2025. Exhibit A to this Amendment contains Digital Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also Digital Loops subject to the FCC UNE Relief 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 Digital Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to a digital 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

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- iii. reprice by application of a new rate (or by application of a surcharge to an existing rate)
- b. AT&T reserves the right to backbill CLEC for the difference between the Digital Loop rate and the non-UNE rate that applies under this Section 6 for any new Digital Loops inadvertently ordered on or after February 8, 2023, and any Digital Loop Embedded Base remaining as of February 8, 2025.
- c. AT&T's election to reprice the Digital Loop shall not preclude AT&T from later converting the Digital Loop to a Digital arrangement available under a separate commercial agreement or an AT&T tariff or guidebook service. AT&T will provide notice of such change.
- 7. As of February 8, 2023, CLEC may no longer order new DS1 UNE Loops ("DS1 Loops") pursuant to this Agreement in Wire Centers in counties deemed to be competitive in the BDS proceeding as listed in the AT&T Guidebook, which may change from time to time. Any existing DS1 Loops ordered on or before February 8, 2023 ("DS1 Loop Embedded Base") are grandfathered until July 8, 2024. CLEC shall convert the DS1 Loop Embedded Base to an alternate arrangement, or disconnect such DS1 Loop on or before July 8, 2024. Exhibit A to this Amendment contains DS1 Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also DS1 Loops subject to the FCC UNE 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 DS1 Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate)
 - b. AT&T reserves the right to backbill CLEC for the difference between the DS1 Loop rate and the non-UNE rate that applies under this Section 7 for any new DS1 Loops inadvertently ordered on or after February 8, 2023, and any DS1 Loop Embedded Base remaining as of July 8, 2024.
 - c. AT&T's election to reprice the DS1 Loop shall not preclude AT&T from later converting the DS1 Loop to a DS1 arrangement available under a separate AT&T tariff or guidebook service. AT&T will provide notice of such change.
- 8. As of February 8, 2021, CLEC may no longer order new DS3 UNE Loops ("DS3 Loops") pursuant to this Agreement in Wire Centers in counties deemed to be competitive in the BDS proceeding as listed in the AT&T Guidebook, which may change time to time. Any existing DS3 Loops ordered on or before February 8, 2021 ("DS3 Loop Embedded Base") are grandfathered until February 8, 2024. CLEC shall convert the DS3 Loop Embedded Base to an alternate arrangement, or disconnect such DS3 Loop on or before February 8, 2024. Exhibit A to this Amendment contains DS3 Loop element descriptions and USOCs that are subject to the FCC UNE Relief Order, however this Agreement may also contain additional and/or older element descriptions and USOCs that are also DS3 Loops subject to the FCC UNE 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 DS3 Loops and CLEC will be responsible for all recurring and non-recurring charges:
 - convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate)
 - b. AT&T reserves the right to backbill CLEC for the difference between the DS3 Loop rate and the non-UNE rate that applies under this Section 8 for any new DS3 Loops inadvertently ordered on or after February 8, 2021, and any DS3 Loop Embedded Base remaining as of February 8, 2024.
 - c. AT&T's election to reprice the DS3 Loop shall not preclude AT&T from later converting the DS3 Loop to a DS3 arrangement available under a separate AT&T tariff or guidebook service. AT&T will provide notice of such change.
- 9. As of February 8, 2021, CLEC may no longer order new UNE Dark Fiber Transport ("DFT") pursuant to this Agreement where the dark fiber transport is connected to a Tier 3 wire center located within ½ mile of competitive fiber as described

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in the FCC UNE Relief Order and designated by the FCC. Any existing UNE Dark Fiber Transport facility ordered before February 8, 2021 ("Dark Fiber Transport Embedded Base") is grandfathered until February 8, 2029. CLEC shall convert the UNE Dark Fiber Transport Embedded Base to an alternate arrangement, or disconnect such UNE Dark Fiber Transport on or before February 8, 2029. Exhibit A to this Amendment contains UNE Dark Fiber Transport element descriptions and USOCs that are subject to the FCC UNE Relief Order; however, this Agreement may also contain additional and/or older element descriptions and USOCs that are also UNE Dark Fiber Transport subject to the FCC UNE Relief Order. If the FCC determines that additional wire centers are subject to forbearance, CLEC shall cease ordering DFT as of the date specified by the FCC and adhere to any FCC-specified transition timelines.

- 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 UNE Dark Fiber Transport and CLEC will be responsible for all recurring and non-recurring charges:
 - i. convert to AT&T tariff or guidebook services (in which case month-to-month rates, terms and conditions shall apply), or
 - ii. reprice by application of a new rate (or by application of a surcharge to an existing rate)
- b. AT&T reserves the right to backbill CLEC for the difference between an UNE Dark Fiber Transport rate and the non-UNE rate that applies under this Section 9 for any new UNE Dark Fiber Transport inadvertently ordered on or after February 8, 2021, and any UNE Dark Fiber Transport Embedded Base remaining as of February 8, 2029.
- c. AT&T's election to reprice the UNE Dark Fiber Transport shall not preclude AT&T from later converting the UNE Dark Fiber Transport to a DFT arrangement available under a separate AT&T tariff or guidebook service. AT&T will provide notice of such change.
- 10. As of February 8, 2021, CLEC may no longer order new UNE Subloops or UNE Network Interface Devices (NIDs) pursuant to this Agreement.
- 11. CLEC shall provide a forecast of the total number of Unbundled Loops in its embedded customer base that it plans to migrate to an alternate product or service as required by each region. CLEC shall work with AT&T to establish mutually agreed to daily order volume parameters and make a reasonable effort to affect a timely and orderly migration by the end of the transition period.
- 12. The Parties agree to replace Section 9.1 from Appendix OSS-RESALE & UNE of the Agreement with the following language:

9.1 Data Connection Security Requirements

- 9.1.1 CLEC agrees to comply with AT&T data connection security procedures as set forth on the AT&T CLEC Online website as they may change from time to time, including but not limited to procedures on joint security requirements, information security, user identification and authentication, network monitoring, and software integrity. To the extent there is a conflict between this Amendment's Section 12 and the Competitive Local Exchange Carrier (CLEC) Operations Support Systems (OSS) Procedures, the CLEC OSS Interconnection Procedures shall govern.
- 9.1.2 CLEC agrees that the interconnection of CLEC data facilities with AT&T data facilities for access to OSS will be in compliance with AT&T's "Competitive Local Exchange Carrier (CLEC) Operations Support System Interconnection Procedures" document, which is revised from time to time and posted to the AT&T CLEC Online website.
- 13. 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.
- 14. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.

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- 15. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 16. 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.
- 17. For Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Oklahoma, Texas: 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. For Arkansas: This Amendment shall be filed with the Arkansas Public Service Commission and shall become effective upon filing. For Ohio: Based on the Public Utilities Commission of Ohio Rules, the Amendment is effective upon filing and is deemed approved by operation of law on the 91st day after filing. For California: Pursuant to Resolution ALJ 257, this filing will become effective, absent rejection of the Advice Letter by the Commission, upon thirty (30) days after the filing date of the Advice Letter to which this Amendment is appended. For Wisconsin: Pursuant to Wisconsin Statute § 196.40, this Amendment shall become effective ten (10) days after the mailing date of the final order approving this Amendment.

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ATTACHMENT 16b – 251(b)(1) RESALE

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1.0 INTRODUCTION

- 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.
- 1.2 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 orders from AT&T-21STATE, including Resale Services that were ordered 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 eligible for each such service. To the extent CLEC provides Resale Services that require certification on the part of

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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.

- 2.10 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.
- 3.2 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.
- 4.2 CLEC shall release End User accounts in accordance with the directions of its End Users or an End User's authorized

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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 Commissionapproved charges, as set forth in the appropriate Tariff(s), for each local exchange line furnished to CLEC under this Attachment.

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

Exhibit B

AT&T ILEC ("AT&T")	CARRIER Legal Name	Contract Type	Last Party Signed/Approved Date
Illinois Bell Telephone Company, LLC d/b/a AT&T ILLINOIS	Level 3 Communications, LLC	Interconnection	Approved: 06/02/2005
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	Level 3 Communications, LLC	Interconnection	Approved: 04/22/2005
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	Level 3 Communications, LLC	Interconnection	Approved: 02/24/2005
Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale	Level 3 Communications, LLC	Interconnection	Approved: 04/20/2005
The Ohio Bell Telephone Company d/b/a AT&T OHIO	Level 3 Communications, LLC	Interconnection	Approved: 06/17/2005
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	Level 3 Communications, LLC	Interconnection	Approved: 04/21/2005
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	Level 3 Communications, LLC	Interconnection	Approved: 04/15/2005
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	Level 3 Communications, LLC	Interconnection	Approved: 04/21/2005
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	Level 3 Communications, LLC	Interconnection	Approved: 05/03/2005
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	Level 3 Communications, LLC	Interconnection	Approved: 06/17/2005

Amendment – FCC UNE and Resale Forbearance includes FCC UNE Forbearance (Additional Relief) and add SISR/AT&T-21STATE
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Southwestern Bell Telephone Company d/b/a AT&T TEXAS	Level 3 Communications, LLC	Interconnection	Approved: 03/22/2005	
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	Level 3 Communications, LLC	Interconnection	Approved: 03/15/2005	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Attaciment	Otato	UNBUNDLED EXCHANGE ACCESS	Rate Lienent Description	COO (Glass of Gervice)	0000	20110
13	МО	LOOP	Disconnect Loop from inside wiring, per NID		NRBND	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Loop - Zone 1 (Urban STL, KC)		U21	1
		UNBUNDLED EXCHANGE ACCESS	3 1 7			
13	MO	LOOP	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2
		UNBUNDLED EXCHANGE ACCESS	,			
13	MO	LOOP	2-Wire Analog Loop - Zone 3 (Rural)		U21	3
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Loop - Zone 4 (Urban Springfield)		U21	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Loop Conditioning for dB loss from 8db to 5db		UL2	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Loop - Zone 1 (Urban STL, KC)		U4H	1
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Loop - Zone 3 (Rural)		U4H	3
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Loop - Zone 4 (Urban Springfield)		U4H	4
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Digital Loop - Zone 1 (Urban STL, KC)		U2Q	1
40		UNBUNDLED EXCHANGE ACCESS	0.W(: B: '. I 7 0 (0 1)		1100	
13	MO	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop - Zone 2 (Suburban)		U2Q	2
13	MO	LOOP	2 Wire Digital Lean Zone 2 (Dural)		U2Q	3
13	MO	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop - Zone 3 (Rural)		U2Q	
12	МО	LOOP	2-Wire Digital Loop - Zone 4 (Urban Springfield)		U2Q	4
13	IVIO	UNBUNDLED EXCHANGE ACCESS	2-vviie Digital Loop - Zorie 4 (Orban Springileid)		UZQ	4
13	МО	LOOP	4-Wire Digital Loop - Zone 1 (Urban STL, KC)		U4D1X	1
13	IVIO	UNBUNDLED EXCHANGE ACCESS	7-VVIIE DIGITAL LOOP - ZOHE I (OIDAH STE, NO)		04017	+ '
13	МО	LOOP	4-Wire Digital Loop - Zone 2 (Suburban)		U4D1X	2
10	1410	UNBUNDLED EXCHANGE ACCESS	1 TTITO DIGITAL EOOP - ZONE Z (Oubulball)		04017	+
13	МО	LOOP	4-Wire Digital Loop - Zone 3 (Rural)		U4D1X	3
10	IVIO	UNBUNDLED EXCHANGE ACCESS	1 Trillo Digital Loop - Zone o (Tarai)		04017	+
13	МО	LOOP	4-Wire Digital Loop - Zone 4 (Urban Springfield)		U4D1X	4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS	·	,		+
13	MO	LOOP	DS3 Loop - Zone 1 (Urban STL, KS)		U4D3X	1
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	DS3 Loop - Zone 2 (Suburban)		U4D3X	2
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	DS3 Loop - Zone 3 (Rural)		U4D3X	3
40		UNBUNDLED EXCHANGE ACCESS LOOP	DC2 Lean Zene 4 (Linken Coningsfield)		LIADOV	4
13	МО	UNBUNDLED EXCHANGE ACCESS	DS3 Loop - Zone 4 (Urban Springfield)		U4D3X	4
13	МО	LOOP	2-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC2	
10	IVIO	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation	LOT	UCACZ	_
13	МО	LOOP	(without testing)	LU1	UCXD2	
		UNBUNDLED EXCHANGE ACCESS	(Marout tooling)	201	00,132	-
13	МО	LOOP	4-Wire Analog Loop Cross Connect to Collocation	LU1	UCXC4	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation			-
13	MO	LOOP	(without testing)	LU1	UCXD4	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Digital Loop Cross Connect to Collocation	LU1	DXZLD	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop Cross Connect to Collocation			
13	MO	LOOP	(without testing)	LU1	DXZLJ	
40		UNBUNDLED EXCHANGE ACCESS	4 Wine Divital Lean (DO4 Lean Ones Connect)	1.114	HOVIN	
13	МО	UNBUNDLED EXCHANGE ACCESS	4-Wire Digital Loop (DS1 Loop Cross-Connect) 4-Wire Digital Loop (DS1 Loop Cross-Connect) -without	LU1	UCXHX	
13	МО	LOOP	testing	LU1	UDLD4	
13	IVIO	UNBUNDLED EXCHANGE ACCESS	DS1 Loop Cross Connect to Multiplexer with testing	LOT	ODED4	
13	МО	LOOP	(EEL)	EE7MX	DXZLF	
		UNBUNDLED EXCHANGE ACCESS	DS1 Loop Cross Connect to Multiplexer (EEL)-		D) (LL)	
13	МО	LOOP	Disconnect	EE7MX	NKCTD	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Analog Cross Connect to Mux (EEL)		UCXM2	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	4-Wire Analog Cross Connect to Mux (EEL)		UCXM4	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	2-Wire Digital Loop Cross Connect to Mux (EEL)		UCXS2	
40		UNBUNDLED EXCHANGE ACCESS			LIGVEY	
13	MO	LOOP	DS3 C.O. Cross Connect to Collocation		UCXBX	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
		UNBUNDLED EXCHANGE ACCESS			_	
14	MO	UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLAX	1
14	МО	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLAX	2
14	IVIO	UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wile XDSL Loop - Zolle 2 (Suburban)		ZSLAA	
14	МО	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLAX	3
		UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLAX	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLCX	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLCX	2
4.4	MO	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Rural)		201 CV	3
14	MO	UNBUNDLED EXCHANGE ACCESS	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Rurar) PSD #2 - 2-Wire xDSL Loop - Zone 4 (Urban		2SLCX	3
14	МО	LOOP	Springfield)		2SLCX	4
1.1	1010	UNBUNDLED EXCHANGE ACCESS	Springhold)		20207	'
14	МО	LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLBX	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLBX	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLBX	3
4.4		UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop - Zone 4 (Urban		001.07	
14	MO	UNBUNDLED EXCHANGE ACCESS	Springfield)		2SLBX	4
14	МО	LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLDX	1
17	1110	UNBUNDLED EXCHANGE ACCESS	1 35 // 2 TTILO ABOL LOOP - ZONO 1 (OIDAN OTE, NO)		ZOLDA	+ '
14	МО	LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLDX	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #4 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLDX	3
	_	UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLDX	4
4.4	MO	UNBUNDLED EXCHANGE ACCESS LOOP	DCD #E 2 Wire vDCL Loop Zone 4 (Linh == CTL VC)		LIDE	1
14	MO	UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		U2F	1
14	МО	LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban)		U2F	2
14	IVIO	12001	1 OD #0 - Z-WIIC ADOL LOOP - ZOIIC Z (Oubulball)		UZI	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Attachment	State	UNBUNDLED EXCHANGE ACCESS	Rate Liement Description	COS (Class of Service)	0300	20116
14	МО	LOOP	PSD #5 - 2-Wire xDSL Loop - Zone 3 (Rural)		U2F	3
	11.0	UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 4 (Urban		02.	
14	МО	LOOP	Springfield)		U2F	4
		UNBUNDLED EXCHANGE ACCESS	1 3 /			-
14	MO	LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 1 (Urban STL, KS)		2SLFX	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLFX	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #7 - 2-Wire xDSL Loop - Zone 3 (Rural)		2SLFX	3
		UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		2SLFX	4
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 1 (Urban STL, KS)		4SL1X	1
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban)		4SL1X	2
		UNBUNDLED EXCHANGE ACCESS				
14	MO	LOOP	PSD #3 - 4-Wire xDSL Loop - Zone 3 (Rural)		4SL1X	3
		UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 4 (Urban			
14	MO	LOOP	Springfield)		4SL1X	4
40		UNBUNDLED EXCHANGE ACCESS			10/55/	
13	MO	LOOP	IDSL Capable Loop - Zone 1 (Rural)		UY5FX	1
40		UNBUNDLED EXCHANGE ACCESS LOOP	IDCI Comphie Loop Zono 2 (Cubumban)		LIVEEY	
13	MO	UNBUNDLED EXCHANGE ACCESS	IDSL Capable Loop - Zone 2 (Suburban)		UY5FX	2
13	МО	LOOP	IDSL Capable Loop - Zone 3 (Urban)		UY5FX	3
13	IVIO	UNBUNDLED EXCHANGE ACCESS	IDSL Capable Loop - Zorie 3 (Orbair)		UTOFA	3
13	МО	LOOP	IDSL Capable Loop - Zone 4 (Urban Springfield)		UY5FX	4
14	MO	LOOP MAKE-UP	Loop Qualification Process - Mechanized		NR98U	7
14	MO	LOOP MAKE-UP	Loop Qualification Process - Mechanized Loop Qualification Process - Manual		NRBXU	
14	MO	LOOP MODIFICATION	DSL Conditioning - Removal of Repeaters		NRBXV	
	0		DSL Conditioning - Incremental Removal of Repeater (>			
14	МО	LOOP MODIFICATION	than 17.5 Kft.same location/same cable)		NRBNL	
			DSL Conditioning - Incremental Additional Removal of			
14	MO	LOOP MODIFICATION	Repeater (> than 17.5 Kft.same location/different cable)		NRBNP	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone
Attachinent	State	Froduct	DSL Conditioning - Removal of Excessive Bridged Taps	COS (Class of Service)	0300	20116
14	МО	LOOP MODIFICATION	and Repeaters		NRBXH	
			DSL Conditioning - Incremental Removal of Excessive			
			Bridged Taps and Repeaters (>than 17.5K same			
14	MO	LOOP MODIFICATION	location/same cable)		NRBTV	
			DSL Conditioning - Incremental Additional Removal of			
			Excessive Bridged Taps and Repeaters (>than 17.5K		NDDTM	
14	MO	LOOP MODIFICATION	same location/different cable)		NRBTW	
14	МО	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps		NRBXW	
<u> </u>						
			DSL Conditioning - Incremental Removal of Excessive			
14	MO	LOOP MODIFICATION	Bridged Tap (> than 17.5 Kft.same location/same cable)		NRBNK	
			DSL Conditioning - Incremental Additional Removal of			
			Excessive Bridged Tap (> than 17.5 Kft.same			
14	MO	LOOP MODIFICATION	location/different cable)		NRBNN	
14	МО	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps and Load Coils		NRBXF	
14	IVIO	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Load Coil &		INRDAF	
			Excessive Bridge Tap (> than 17.5 Kft.same			
14	МО	LOOP MODIFICATION	location/same Cable)		NRBM8	
			DSL Conditioning - Incremental Additional Removal of			
			Load Coil & Excessive Bridge Tap (> than 17.5			
14	MO	LOOP MODIFICATION	Kft.same location/different Cable)		NRBM9	
14	MO	LOOP MODIFICATION	DSL Conditioning - Removal of Load Coils		NRBXZ	
			DSL Conditioning - Incremental Removal of Load Coil (>			
14	MO	LOOP MODIFICATION	than 17.5 Kft.same location/same Cable)		NRBNJ	
			DSL Conditioning - Incremental Additional Removal of			
14	МО	LOOP MODIFICATION	Load Coil (> than 17.5 Kft.same location/different Cable)		NRBNH	
14	IVIU	LOOF MODIFICATION	RABT - MMP - Removal of non-excessive bridged tap		INLOINU	
14	МО	LOOP MODIFICATION	DSL loops >0Kft. And <17.5Kft.		NRMRJ	
	10	200	RABT - MMP - Removal of All Bridged Tap DSL Loops		111 1111 13	
14	MO	LOOP MODIFICATION	12Kft. To 17.5Kft.		NRMRP	
			RABT - MMP - Removal of non-excessive bridged tap			
			DSL loops >17.5Kft DSL Loops - per element			
14	MO	LOOP MODIFICATION	incremental		NRMRS	

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			RABT - MMP - Removal of All Bridged Tap DSL loops	,		
14	MO	LOOP MODIFICATION	>17.5KFt per element incremental		NRMRM	
14	MO	LOOP MODIFICATION	DSL Shielded Loop Cross Connect to Collocation		UXRRX	
14	МО	LOOP MODIFICATION	2-Wire DSL Non-Shielded Cross Connect to Collocation		UCX92	
14	IVIO	LOOF MODIFICATION	2-Wire DOL Non-Shielded Closs Connect to Collocation		UCABZ	
14	MO	LOOP MODIFICATION	4-Wire DSL Non-Shielded Cross Connect to Collocation		UCX94	
14	MO	LOOP MODIFICATION	LST performed on CODSLAM Loop		URCLD	
13MR-SL	MO	SUB-LOOPS	LST performed on Sub Loop		URCLB	
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KS)		U6LAP	1
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 2 (Suburban)		U6LAP	2
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 3 (Rural)		U6LAP	3
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield)		U6LAP	4
13MR-SL	MO	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC)		U6LAQ	1
TOWNY GE	IVIO	002 2001 0	ECS to Terminal Subloop Charge 2-Wire Analog Zone 2		COLFIG	-
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LAQ	2
13MR-SL	MO	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 3 (Rural)		U6LAQ	3
13MR-SL	MO	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield)		U6LAQ	4
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire Analog Zone 1 (Urban STL, KC)		U6LAR	1
TOWN Y-OL	IVIO	000-2001 0	ECS to NID Subloop Charge 2-Wire Analog Zone 2		OULAIN	
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LAR	2
13MR-SL	MO	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire Analog Zone 3 (Rural)		U6LAR	3
ISIVIN-SL	IVIO	SUB-LOUPS	ECS to NID Subloop Charge 2-Wire Analog Zone 4		UULAR	- 3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)		U6LAR	4
			SAI to Terminal Subloop Charge 2-Wire Analog Zone 1			
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LAS	1
13MR-SL	MO	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire Analog Zone 2 (Suburban)		U6LAS	2

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			SAI to Terminal Subloop Charge 2-Wire Analog Zone 3	,		
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LAS	3
			SAI to Terminal Subloop Charge 2-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LAS	4
			SAI to NID Subloop Charge 2-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LAT	1
			SAI to NID Subloop Charge 2-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LAT	2
40140 01		OUD LOOPS	SAI to NID Subloop Charge 2-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LAT	3
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire Analog Zone 4 (Urban Springfield)		LIGLAT	4
13WR-SL	IVIO	SUB-LOOPS	Terminal to NID Subloop Charge 2-Wire Analog Zone 1		U6LAT	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LAU	1
13WIX-3L	IVIO	30B-E001 3	Terminal to NID Subloop Charge 2-Wire Analog Zone 2		OULAU	!
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LAU	2
TOWNYOL	1010	000 2001 0	Terminal to NID Subloop Charge 2-Wire Analog Zone 3		OOL 10	-
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LAU	3
			Terminal to NID Subloop Charge 2-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LAU	4
			ECS to SAI Subloop Charge 4-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LEP	1
			ECS to SAI Subloop Charge 4-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LEP	2
			ECS to SAI Subloop Charge 4-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LEP	3
			ECS to SAI Subloop Charge 4-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LEP	4
40045 01			ECS to Terminal Subloop Charge 4-Wire Analog Zone 1		1101 50	
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC) ECS to Terminal Subloop Charge 4-Wire Analog Zone 2		U6LEQ	1
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LEQ	2
13IVIK-3L	IVIO	SUB-LUUPS	ECS to Terminal Subloop Charge 4-Wire Analog Zone 3		UOLEQ	
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LEQ	3
I JIVIIN-OL	IVIO	OOD-LOOF O	ECS to Terminal Subloop Charge 4-Wire Analog Zone 4		UULEQ	3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)		U6LEQ	4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			ECS to NID Subloop Charge 4-Wire Analog Zone 1	,		
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LER	1
40040 01	140		ECS to NID Subloop Charge 4-Wire Analog Zone 2		1101 ED	
13MR-SL	MO	SUB-LOOPS	(Suburban) ECS to NID Subloop Charge 4-Wire Analog Zone 3		U6LER	2
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LER	3
TOWNY-OL	IVIO	000-2001 0	ECS to NID Subloop Charge 4-Wire Analog Zone 4		OOLLIN	
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LER	4
			SAI to Terminal Subloop Charge 4-Wire Analog Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LES	1
			SAI to Terminal Subloop Charge 4-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LES	2
40040 01	140		SAI to Terminal Subloop Charge 4-Wire Analog Zone 3		1101 50	
13MR-SL	МО	SUB-LOOPS	(Rural) SAI to Terminal Subloop Charge 4-Wire Analog Zone 4		U6LES	3
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LES	4
TOWN Y-OL	IVIO	000-2001 0	SAI to NID Subloop Charge 4-Wire Analog Zone 1		OOLLO	
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LET	1
			SAI to NID Subloop Charge 4-Wire Analog Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LET	2
			SAI to NID Subloop Charge 4-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LET	3
40MD OL		CLID I CODO	SAI to NID Subloop Charge 4-Wire Analog Zone 4		LIGIET	
13MR-SL	MO	SUB-LOOPS	(Urban Springfield) Terminal to NID Subloop Charge 4-Wire Analog Zone 1		U6LET	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LEU	1
TOWNY-OL	IVIO	000-2001 0	Terminal to NID Subloop Charge 4-Wire Analog Zone 2		OOLLO	'
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LEU	2
			Terminal to NID Subloop Charge 4-Wire Analog Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural)		U6LEU	3
			Terminal to NID Subloop Charge 4-Wire Analog Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LEU	4
12MD CI	MO	CLIP I CODE	ECS to SAI Subloop Charge-2-Wire DSL Zone 1 (Urban		LIGI OD	4
13MR-SL	MO	SUB-LOOPS	STL, KC) ECS to SAI Subloop Charge 2-Wire DSL Zone 2		U6LCP	1
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LCP	2
TOIVII N-OL	IVIO	00D-L001 0	(Oubulball)		OULUF	

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCP	3
13MR-SL	МО	SUB-LOOPS	ECS to SAI Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCP	4
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC)		U6LCQ	1
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban)		U6LCQ	2
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCQ	3
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCQ	4
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge-2-Wire DSL Zone 1 (Urban STL, KC)		U6LCR	1
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge-2-Wire DSL Zone 2 (Suburban)		U6LCR	2
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire DSL Zone 3 (Rural)		U6LCR	3
13MR-SL	МО	SUB-LOOPS	ECS to NID Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCR	4
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC)		U6LCS	1
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 2 (Suburban) SAI to Terminal Subloop Charge 2-Wire DSL Zone 3		U6LCS	2
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LCS	3
13MR-SL	МО	SUB-LOOPS	SAI to Terminal Subloop Charge 2-Wire DSL Zone 4 (Urban Springfield)		U6LCS	4
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 1 (Urban STL, KC) SAI to NID Subloop Charge 2-Wire DSL Zone 2		U6LCT	1
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LCT	2
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 2-Wire DSL Zone 3 (Rural) SAI to NID Subloop Charge 2-Wire DSL Zone 4 (Urban		U6LCT	3
13MR-SL	МО	SUB-LOOPS	Springfield)		U6LCT	4

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
			Terminal to NID Subloop Charge 2-Wire DSL Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LCU	1
13MR-SL	МО	SUB-LOOPS	Terminal to NID Subloop Charge 2-Wire DSL Zone 2 (Suburban)		U6LCU	2
13WITC-SE	IVIO		Terminal to NID Subloop Charge 2-Wire DSL Zone 3		OOLCO	
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LCU	3
			Terminal to NID Subloop Charge 2-Wire DSL Zone 4			
13MR-SL	MO	SUB-LOOPS	(Urban Springfield)		U6LCU	4
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 1 (Urban STL, KC)		U6LGP	1
ISWIK-SL	IVIO	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 2		UOLGF	1
13MR-SL	МО	SUB-LOOPS	(Suburban)		U6LGP	2
13MR-SL	MO	SUB-LOOPS	ECS to SAI Subloop Charge 4-Wire DSL Zone 3 (Rural)		U6LGP	3
40145 01			ECS to SAI Subloop Charge 4-Wire DSL Zone 4 (Urban			
13MR-SL	МО	SUB-LOOPS	Springfield) ECS to Terminal Subloop Charge 4-Wire DSL Zone 1		U6LGP	4
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LGQ	1
1011111 02		002 200. 0	ECS to Terminal Subloop Charge 4-Wire DSL Zone 2		30234	
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGQ	2
			ECS to Terminal Subloop Charge 4-Wire DSL Zone 3			
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LGQ	3
13MR-SL	МО	SUB-LOOPS	ECS to Terminal Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield)		U6LGQ	4
TOWN COL	IVIO	000-2001 0	ECS to NID Subloop Charge 4-Wire DSL Zone 1 (Urban		OULOQ	
13MR-SL	МО	SUB-LOOPS	STL, KC)		U6LGR	1
			ECS to NID Subloop Charge 4-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGR	2
13MR-SL	MO	SUB-LOOPS	ECS to NID Subloop Charge 4-Wire DSL Zone 3 (Rural)		U6LGR	3
I SIVIK-SL	IVIU	SUB-LUUFS	ECS to NID Subloop Charge 4-Wire DSL Zone 3 (Rural) ECS to NID Subloop Charge 4-Wire DSL Zone 4 (Urban		UOLGR	<u>ა</u>
13MR-SL	МО	SUB-LOOPS	Springfield)		U6LGR	4
			SAI to Terminal Subloop Charge 4-Wire DSL Zone 1			
13MR-SL	MO	SUB-LOOPS	(Urban STL, KC)		U6LGS	1
40MD CI		CLIB LOODS	SAI to Terminal Subloop Charge 4-Wire DSL Zone 2		1101.00	
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGS	2

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
40145 01			SAI to Terminal Subloop Charge 4-Wire DSL Zone 3			
13MR-SL	MO	SUB-LOOPS	(Rural) SAI to Terminal Subloop Charge 4-Wire DSL Zone 4		U6LGS	3
13MR-SL	МО	SUB-LOOPS	(Urban Springfield)		U6LGS	4
TOWN Y-OL	IVIO	005-2001 0	SAI to NID Subloop Charge 4-Wire DSL Zone 1 (Urban		UULUU	
13MR-SL	MO	SUB-LOOPS	STL, KC)		U6LGT	1
			SAI to NID Subloop Charge 4-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGT	2
40MD OI			OAL to NID Out Loan Observe A Wins DOL Zons O (Dunel)		LICLOT	
13MR-SL	МО	SUB-LOOPS	SAI to NID Subloop Charge 4-Wire DSL Zone 3 (Rural) SAI to NID Subloop Charge 4-Wire DSL Zone 4 (Urban		U6LGT	3
13MR-SL	МО	SUB-LOOPS	Springfield)		U6LGT	4
TOWN Y-OL	IVIO	005-2001 0	Terminal to NID Subloop Charge 4-Wire DSL Zone 1		OOLOT	+ -
13MR-SL	МО	SUB-LOOPS	(Urban STL, KC)		U6LGU	1
			Terminal to NID Subloop Charge 4-Wire DSL Zone 2			
13MR-SL	MO	SUB-LOOPS	(Suburban)		U6LGU	2
			Terminal to NID Subloop Charge 4-Wire DSL Zone 3			_
13MR-SL	МО	SUB-LOOPS	(Rural)		U6LGU	3
13MR-SL	MO	SUB-LOOPS	Terminal to NID Subloop Charge 4-Wire DSL Zone 4 (Urban Springfield)		U6LGU	4
ISWIK-SL	IVIO	30B-L00F3	Subloop Cross Connect 2-Wire Analog Non-Central		UOLGU	+
13MR-SL	MO	SUB-LOOPS	Office Originating		UKCV2	1
			Subloop Cross Connect 4-Wire Analog Non-Central		011012	
13MR-SL	MO	SUB-LOOPS	Office Originating		UKCV4	2
			Subloop Cross Connect 2-Wire DSL Non-Central Office			
13MR-SL	MO	SUB-LOOPS	Originating		UKCZ2	3
40MD OI		CLIP LOOPS	Subloop Cross Connect 4-Wire DSL Non-Central Office		111/07/	
13MR-SL	MO	SUB-LOOPS	Originating		UKCZ4	4
13	МО	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 1		UXRA1	1
	0	THE PROPERTY OF THE PROPERTY O	2 This is taking 200p of 000 do intoot to 1 of 1 motified 1		5,000	
13	MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 2		UXRA2	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	2-Wire Analog Loop Cross Connect to POA - Method 3		UXRA3	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 1		UXRB1	1
13	IVIU	UNDUNDLED DEDICATED TRANSPORT	4-vvire Arialog Loop Gloss Connect to POA - Method 1		UARDI	I

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
13	МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 2		UXRB2	2
13 13	MO MO	UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	4-Wire Analog Loop Cross Connect to POA - Method 3 2-Wire Digital Loop Cross Connect to POA - Method 1		UXRB3 UXRC1	3
13	MO	UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 2		UXRC2	2
13 13	MO MO	UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	2-Wire Digital Loop Cross Connect to POA - Method 3 4-Wire Digital Loop Cross Connect to POA - Method 1		UXRC3 UXRD1	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 2		UXRD2	2
13 13	MO	UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	4-Wire Digital Loop Cross Connect to POA - Method 3 Dedicated Transport Cross Connectto POA: DS1 - Method 1		UXRD3 UXRQ1	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 2		UXRQ2	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS1 - Method 3		UXRQ3	3
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 1			1
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 2			2
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dedicated Transport Cross Connect to POA: DS3 - Method 3 DT-DS1 Interoffice Transport, First Mile - Zone 1 (Urban			3
13	МО	UNBUNDLED DEDICATED TRANSPORT	STL, KC) DT-DS1 Interoffice Transport, First Mile - Zone 1 (Orban)		ULNHS	1
13	МО	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNHS	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 3 (Rural) DT-DS1 Interoffice Transport, First Mile - Zone 4 (Urban		ULNHS	3
13 13	MO	UNBUNDLED DEDICATED TRANSPORT	Springfield)		ULNHS	4
13	MO	UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Urban STL, KC)		ULNHS ULNHS	1
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNHS	2
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Rural)		ULNHS	3

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone
Attacimient	State	Floudet	DT-DS1 Interoffice Transport, Each Additional Mile -	COS (Class of Service)	0300	Zone
13	МО	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNHS	4
			DT-DS1 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNHS	<u> </u>
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Urban STL, KC)		ULNJS	1
13	IVIO	UNBONDLED DEDICATED TRANSFORT	DT-DS3 Interoffice Transport, First Mile - Zone 2		ULINUS	+ '-
13	МО	UNBUNDLED DEDICATED TRANSPORT	(Suburban)		ULNJS	2
13	MO	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Rural)		ULNJS	3
			DT-DS3 Interoffice Transport, First Mile - Zone 4 (Urban			
13 13		UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	Springfield)		ULNJS	4
13	МО	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone DT-DS3 Interoffice Transport, Each Additional Mile -		ULNJS	
13	МО	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Urban STL, KC)		ULNJS	1
10	IVIO	CINDONDELD DEDICATED TO WELL ON	DT-DS3 Interoffice Transport, Each Additional Mile -		OLIVO	+ '
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Rural)		ULNJS	3
			DT-DS3 Interoffice Transport, Each Additional Mile -			
13	MO	UNBUNDLED DEDICATED TRANSPORT	Zone 4 (Urban Springfield)		ULNJS	4
40		LINIDI INDI ED DEDIGATED TRANSDORT	DT-DS3 Interoffice Transport, Each Additional Mile -			
13 13		UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	Interzone DT Cross Connect - DS1 to Collocation	UBNTX	ULNJS DXZTA	
13		UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation - Disconnect	UBNTX	NKCTE	+
13		UNBUNDLED DEDICATED TRANSPORT	DT Cross Connect - DS1 to Collocation - Disconnect DT Cross Connect - DS3 to Collocation	ODIVIX	UCXJX	
13		UNBUNDLED DEDICATED TRANSPORT	DS1 to VG - Multiplexing		UM4BX	+
13		UNBUNDLED DEDICATED TRANSPORT	DS3 to DS1 - Multiplexing		UM4AX	+
13	МО	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber -Interoffice per strand		ULYCX	1
			Dark Fiber - Interoffice per foot Zone 1(Urban STL,			1
13		UNBUNDLED DEDICATED TRANSPORT	KS)		ULNCF	1
13		UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 2 (Suburban)		ULNCF	2
13	MO	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 3 (Rural)		ULNCF	3
40		LINIDI NIDI ED DEDIGATED TRANSCOST	Dark Fiber - Interoffice per foot Zone 4 Urban		LUNOE	
13		UNBUNDLED DEDICATED TRANSPORT	(Springfield)		ULNCF	4
13 13		UNBUNDLED DEDICATED TRANSPORT UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Cross Connect - Interoffice Dark Fiber - Interoffice Inquiry		UKCJX NR9D6	I
13	IVIU	ONDONULED DEDICATED TRANSPORT	Dark Fiber - Interoffice inquiry		INKADO	

Attachment	State	Product	Data Flamont Decoriation	COC (Class of Samiles)	usoc	7000
Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	0300	Zone
13	МО	LOOP	Routine Modifications of Existing Facilities		N3RUE	
		OPERATIONS SUPPORT SYSTEMS	The same the same same of Externing 1 demines			
7	MO	(OSS)	800 Database - Toll Free Database Query			
		OPERATIONS SUPPORT SYSTEMS				
7	MO	(OSS)	800 Database - Call Handling and Destination			
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Manual New - Complex		NRBUR	
13	МО	UNBUNDLED EXCHANGE ACCESS LOOP	Service Order Charge - Manual Change - Complex		NRBUP	
13	IVIO	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Maridal Charige - Complex		INKBUP	
13	МО	LOOP	Service Order Charge - Manual Record - Complex		NRBUV	
10		UNBUNDLED EXCHANGE ACCESS	Service Gradi Charge Manadi Nedera Gemplex		1111201	
13	MO	LOOP	Service Order Charge - Manual Disconnect - Complex		NRBUX	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Manual Expedited - Complex		NRMV2	
		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Customer Not Ready -			
13	MO	LOOP UNBUNDLED EXCHANGE ACCESS	Complex Service Order Charge - Manual Due Date Change or		NRMV6	
13	МО	LOOP	Cancellation - Complex		NRMV4	
13	IVIO	UNBUNDLED EXCHANGE ACCESS	Cancellation - Complex		INIXIVIV4	
13	МО	LOOP	Service Order Charge - Electronic New - Complex		NRBAW	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Electronic Change - Complex		NR9G8	
		UNBUNDLED EXCHANGE ACCESS				
13	MO	LOOP	Service Order Charge - Electronic Record - Simple		NR9GU	
40		UNBUNDLED EXCHANGE ACCESS			NDOOZ	
13	МО	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Record - Complex		NR9G7	
13	МО	LOOP	Service Order Charge - Electronic Disconnect - Complex		NR9G9	
10	IVIO	UNBUNDLED EXCHANGE ACCESS	Оотприях		INITAGS	
13	МО	LOOP	Service Order Charge - Electronic Expedited - Complex		NRMVX	
	1	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Customer Not Ready -			
13	MO	LOOP	Complex		NRMVY	
		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Due Date Change or			
13	MO	LOOP	Cancellation - Complex		NRMVZ	

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