The Public Utilities Commission of Ohio

TELECOMMUNICATIONS FILING FORM

(Effective: 9/2/2015)

This form is intended to be used with most types of required filings. It provides check boxes with rule references for the most common types of filings. It does not replace or supersede Commission rules in any way.

In the Matter of the Application of AT&T Ohio for review and approval of an Agreement Amendment Pursuant to Section 252 of the Telecommunications Act of 1996

TRF Docket No. 90 -Case No. 17 – 2469– **TP** – NAG

NOTE: Unless you have reserved a Case #, leave the "Case

No." fields BLANK

Name of Registrant(s) The Ohio Bell Telephone Company

DBA(s) of Registrant(s) AT&T Ohio

Address of Registrant(s) 6889 Snowville Road 3W-001; Brecksville, Ohio 44141

Company Web Address www.att.com

Regulatory Contact Person(s) Maryann H. Mackey

Phone 216-375-5027 Fax

Phone 216-375-5027

Regulatory Contact Person's Email Address mm4182@att.com

Contact Person for Annual Report Maryann H. Mackey Address (if different from above) 6889 Snowville Road 3W-001; Brecksville, Ohio 44141

Consumer Contact Information Maryann H. Mackey

Phone 216-375-5027

Address (if different from above) 6889 Snowville Road 3W-001; Brecksville, Ohio 44141

N	/Iot	tion	for	protect	tive	orc	ler	incl	uded	wi	th filing?	Yes	\boxtimes	No
_	_		_	_			_							

Motion for waiver(s) filed affecting this case? Yes No [Note: Waivers may toll any automatic timeframe.]

Notes:

Section I and II are Pursuant to Chapter 4901:1-6 OAC

Section III - Carrier to Carrier is Pursuant to 4901:1-7 OAC, and Wireless is Pursuant to 4901:1-6-24 OAC.

Section IV - Attestation

- (1) Indicate the Carrier Type and the reason for submitting this form by checking the boxes below.
- (2) For requirements for various applications, see the identified section of Ohio Administrative Code Section 4901 and/or the supplemental application form noted.
- (3) Information regarding the number of copies required by the Commission may be obtained from the Commission's web site at www.puco.ohio.gov under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the Commission.
- (4) An Incumbent Local Exchange Carrier (ILEC) offering basic local exchange service (BLES) outside its traditional service area should choose CLEC designation when proposing to offer BLES outside its traditional service area or when proposing to make changes to that service.

All Filings that result in a change to one or more tariff pages require, at a minimum, the following exhibits.

Exhibit	Description:
A	The tariff pages subject to the proposed change(s) as they exist before the change(s)
В	The Tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in the
	right margin.
C	A short description of the nature of the change(s), the intent of the change(s), and the customers affected.
D	A copy of the notice provided to customers, along with an affidavit that the notice was provided according to
	the applicable rule(s).

$Section \ I-Part \ I-Common \ Filings$

Carrier Type Other (explain below	w)	For Profit	t ILEC	Not For Pro	ofit ILEC	CLEC		
Change terms & condition existing BLES	ATA <u>1</u> - (Auto 30 da	-6- <u>14(H)</u> ays)	ATA <u>1-6</u> (Auto 30 days		AT. (Auto 3	A <u>1-6-14(H)</u> 0 days)		
Introduce non-recurring of surcharge, or fee to BLES					(Auto 3	• ′		
Introduce or Increase Lat	Introduce or Increase Late Payment		<u>-6-14(I)</u> ays)	ATA <u>1-6</u> (Auto 30 days		AT. (Auto 3	A <u>1-6-14(I)</u> 0 days)	
Revisions to BLES Cap.		ZTA <u>1-</u> (0 day Notic	ce)					
Introduce BLES or expanservice area (calling area)			<u>6-14(H)</u> ce)	ZTA <u>1-6-</u> (0 day Notice		(0 day N	A <u>1-6-14(H)</u> Notice)	
Notice of no obligation to facilities and provide BL		ZTA <u>1-</u> (0 day Notic	<u>6-27(C)</u> ce)	ZTA <u>1-6-</u> (0 day Notice				
Change BLES Rates		TRF <u>1-</u> (0 day Notice			TRF <u>1-6-14(F)(4)</u> (0 day Notice)		TRF <u>1-6-14(G)</u> (0 day Notice)	
To obtain BLES pricing f	lexibility	BLS <u>1-6-14</u> (C)(1)(c) (Auto 30 days)						
Change in boundary		ACB <u>1-6-32</u> (Auto 14 days)		ACB <u>1-6-32</u> (Auto 14 days)				
Expand service operation	area						F <u>1-6-08(G)</u> (0 day)	
BLES withdrawal						(0 day N	A <u>1-6-25(B)</u> Notice)	
Other* (explain)				•				
ection I – Part II – Cu	stomer Not	ification Of	ferings Pur	suant to Chapt	er <u>4901:1-6-</u>	7 OAC		
Type of Notice	Direc	t Mail	Bill	Insert	Bill Not	ation	Electronic Mail	
☐ 15-day Notice								
30-day Notice								
Date Notice Sent: section I – Part III –IO	S Offerings	Pursuant to	Chapter <u>49</u>	01:1-6-22 OAC				
IOS	Introdu	ce New	Tariff	Change	Price Ch	ange	Withdraw	
□ IOS								

Section II - Part I - Carrier Certification - Pursuant to Chapter 4901:1-6-08, 09 & 10 OAC

	ILEC	CLEC	Carrier's Not	CESTC	CETC
Certification	(Out of		Offering BLES		
	Territory)				
* See Supplemental	☐ ACE <u>1-6-08</u>	ACE <u>1-6-08</u>	ACE <u>1-6-</u> 08	☐ ACE <u>1-6-</u> 10	UNC <u>1-6-</u> 09
form	* (Auto 30- day)	*(Auto 30 day)	*(Auto 30 day)	(Auto 30 day)	*(Non-Auto)

^{*}Supplemental Certification forms can be found on the Commission Web Page.

Section II - Part II - Certificate Status & Procedural

Certificate Status	ILEC	CLEC	Carrier's Not Offering BLES
Abandon all Services		ABN <u>1-6-26</u> (Auto 30 days)	ABN <u>1-6-26</u> (Auto 30 days)
Change of Official Name *	ACN <u>1-6-29(B)</u> (Auto 30 days)	ACN <u>1-6-29(B)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Change in Ownership *	ACO <u>1-6-29(E)</u> (Auto 30 days)	ACO <u>1-6-29(E)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Merger *	AMT <u>1-6-29(E)</u> (Auto 30 days)	AMT <u>1-6-29(E)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Transfer a Certificate *	ATC <u>1-6-29(B)</u> (Auto 30 days)	ATC <u>1-6-29(B)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Transaction for transfer or lease of property, plant or business *	ATR <u>1-6-29(B)</u> (Auto 30 days)	ATR <u>1-6-29(B)</u> (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)

^{*} Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR and CIO applications see the 4901:1-6-29 Filing Requirements on the Commission's Web Page for a complete list of exhibits.

Section III – Carrier to Carrier (Pursuant to 4901:1-7), and Wireless (Pursuant to 4901:1-6-24)

Carrier to Carrier	ILEC	CLEC
Interconnection agreement, or amendment to an approved agreement	NAG <u>1-7-07</u> (Auto 90 day)	NAG <u>1-7-07</u> (Auto 90 day)
Request for Arbitration	ARB <u>1-7-09</u> (Non-Auto)	ARB <u>1-7-09</u> (Non-Auto)
Introduce or change c-t-c service tariffs,	ATA <u>1-7-14</u> (Auto 30 day)	ATA <u>1-7-14</u> (Auto 30 day)
Request rural carrier exemption, rural carrier suspension or modification	UNC <u>1-7-04</u> or 05 (Non-Auto)	
Changes in rates, terms & conditions to Pole Attachment, Conduit Occupancy and Rights-of-Way.	UNC 1-7-23(B) (Non-Auto)	
Wireless Providers See 4901:1-6-24	RCC [Registration & Change in Operations] (0 day)	☐ NAG [Interconnection Agreement or Amendment] (Auto 90 days)

Registrant hereby attests to its compliance with pertinent entries and orders issued by the Commission.

AFFIDAVIT

Compliance with Commission Rules

Compliance with Commission Rules
I am an officer/agent of the applicant corporation, AT&T Ohio, and am authorized to make this statement on its behalf.
Maryann Mackey
Please Check ALL that apply:
☐ I attest that these tariffs comply with all applicable rules for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the state of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the state of Ohio.
☐ I attest that customer notices accompanying this filing form were sent to affected customers, as specified in Section II, in accordance with Rule 4901:1-6-7, Ohio Administrative Code.
I declare under penalty of perjury that the foregoing is true and correct.
Executed on (Date) at (Location)
*(Signature and Title) (Date)
• This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.
VERIFICATION
I, Maryann Mackey verify that I have utilized the Telecommunications Filing Form for most proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.
*/o/Maryann Mackey December 20, 2017
Director, Regulatory *Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.
Send your completed Application Form, including all required attachments as well as the required number of copies, to:

Public Utilities Commission of Ohio Attention: Docketing Division 180 East Broad Street, Columbus, OH 43215-3793 *Or*

Make such filing electronically as directed in Case No 06-900-AU-WVR

Signature Page/AT&T-21STATE Page 1 of 3 WEST TELECOM SERVICES Version: 4Q15 – 10/19/15

AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY 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 OHIO, PACIFIC 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

WEST TELECOM SERVICES, LLC

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Signature: eSigned - Ronald Beaumont

Name: eSigned - Ronald Beaumont

(Print or Type)

Title: President

(Print or Type)

Date: 13 Dec 2017

West Telecom Services, LLC

State	CLEC OCN
ALABAMA	807C
ARKANSAS	9556
CALIFORNIA	808C
FLORIDA	813C
GEORGIA	814C
ILLINOIS	816C
INDIANA	817C
KANSAS	818C
KENTUCKY	861C
LOUISIANA	819C
MICHIGAN	821C
MISSISSIPPI	823C
MISSOURI	824C
NEVADA	827C

Signature: eSigned - William Bockelman

Name: eSigned - William Bockelman

(Print or Type)

Title: DIR-INTERCONNECTION AGREEMENTS

(Print or Type)

Date: 13 Dec 2017

BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company 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

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NORTH CAROLINA	832C
OHIO	9557
OKLAHOMA	833C
SOUTH CAROLINA	837C
TENNESSEE	845C
TEXAS	9558
WISCONSIN	843C

Description	ACNA Code(s)
ACNA(s)	KMD

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AMENDMENT TO THE AGREEMENT BETWEEN HYPERCUBE TELECOM, LLC AND

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, ILLINOIS BELL TELEPHONE COMPANY 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 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 Agreement(s) by and between AT&T and CARRIER as shown in the attached Exhibit A.

WHEREAS, AT&T and CARRIER are Parties to the Agreement(s) as shown in the attached Exhibit A; 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 amend the Agreement to implement the *Petition of USTelecom for Forbearance Pursuant to* 47 U.S.C. § 160(c) from Enforcement of Obsolete ILEC Legacy Regulations That Inhibit Deployment of Next-Generation Networks, WC Docket No. 14-192, Released December 28, 2015 ("FCC US Telecom Forbearance Order"), and

WHEREAS, the Parties desire to modify certain provisions related to Customer Information Services pursuant to WC Docket No. 16-13, approved March 15, 2016, and

WHEREAS, HYPERCUBE TELECOM, LLC has changed its name to West Telecom Services, LLC, and wishes to reflect that name change as set forth herein.

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

The Amendment is composed of the foregoing recitals, the terms and conditions, contained within, Exhibit A, 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.

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4. Forbearance

4.1. Delete the rates, terms and conditions related to the unbundling of a 64 kbps voice-grade channel to provide narrowband services over fiber where an incumbent LEC retires a copper loop it has overbuilt with a fiber-to-the-home or fiber-to-the-curb loop.

Customer Information Services (CIS)

- 5.1. With the exception of 5.3 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.
- 5.2. 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.

5.3. 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.
- The Agreement is hereby amended to reflect the name change from HYPERCUBE TELECOM, LLC to West Telecom Services, LLC.
- 7. AT&T shall reflect that name change from HYPERCUBE TELECOM, LLC to West Telecom Services, LLC only for the main billing account (header card) for each of the accounts previously billed to HYPERCUBE TELECOM, LLC. AT&T shall not be obligated, whether under this Amendment or otherwise, to make any other changes to AT&T's records with respect to those accounts, including to the services and items provided and/or billed thereunder or under the Agreement.

Amendment – Lifeline/Link Up, ICC, Forbearance, CIS and Name Change/AT&T-21STATE
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Without limiting the foregoing, HYPERCUBE TELECOM, LLC affirms, represents, and warrants that the ACNA and OCN for those accounts shall not change from that previously used by HYPERCUBE TELECOM, LLC with AT&T for those accounts and the services and items provided and/or billed thereunder or under the Agreement.

- 8. Once this Amendment is effective, HYPERCUBE shall operate with AT&T under the West Telecom Services, LLC name for those accounts. Such operation shall include, by way of example only, submitting orders under West Telecom Services, LLC, and labeling (including re-labeling) equipment and facilities with West Telecom Services, LLC. Any change in CLEC's name including a change in the "d/b/a", or due to assignment or transfer of this Agreement wherein only CLEC's name is changing, and no CLEC Company Code(s) (ACNA/CIC/OCN) are changing, constitutes a CLEC Name Change under this Section. For any CLEC Name Change, CLEC is responsible for providing proof of compliance with industry standards related to any Company Code(s), including notification of the name change to the appropriate issuing authority of those Company Code(s) as required. CLEC must submit the appropriate service request to AT&T to update CLEC's name on all applicable billing accounts (BANs), and CLEC is responsible for all applicable processing/administration and nonrecurring charges for each service request. Should CLEC desire to change its name on individual circuits and/or End User records, CLEC must submit the appropriate service request(s) to AT&T to update CLEC's name on individual circuits and/or End User records, and CLEC is responsible for all applicable processing/administration and nonrecurring charges for each of those service request(s).
- 9. There shall be no retroactive application of any provision of this Amendment prior to the Effective Date of an adopting CLEC's agreement. 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.
- 10. 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.
- 11. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 12. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 13. 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.
- 14. For Alabama, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nevada, North Carolina, Oklahoma, South Carolina, Tennessee, 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.

Amendment – Lifeline/Link Up, ICC, Forbearance, CIS and Name Change/AT&T-21STATE
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Exhibit A

AT&T ILEC ("AT&T")	CARRIER Previous Legal Name	CARRIER New Legal Name	Contract Type	Approval Date / Last Party Signed Date
BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	August 2, 2005
BellSouth Telecommunications, LLC d/b/a AT&T FLORIDA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	October 5, 2005
BellSouth Telecommunications, LLC d/b/a AT&T GEORGIA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	August 16, 2005
BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	July 13, 2005
BellSouth Telecommunications, LLC d/b/a AT&T LOUISIANA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	September 28, 2005
BellSouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	September 21, 2005
BellSouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	September 23, 2005
BellSouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	October 5, 2005
BellSouth Telecommunications, LLC d/b/a AT&T TENNESSEE	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	September 12, 2005
Illinois Bell Telephone Company d/b/a AT&T ILLINOIS	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	June 23, 2010
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	July 19, 2007

Amendment – Lifeline/Link Up, ICC, Forbearance, CIS and Name Change/AT&T-21STATE
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AT&T ILEC ("AT&T")	CARRIER Legal Name	CARRIER New Legal Name	Contract Type	Approval Date / Last Party Signed Date
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	July 26, 2007
Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	February 26, 2015
The Ohio Bell Telephone Company d/b/a AT&T OHIO	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	September 25, 2007
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	April 29, 2010
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	April 3, 2006
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	May 5, 2010
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	October 24, 2005
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	January 23, 2007
Southwestern Bell Telephone Company d/b/a AT&T TEXAS	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	August 29, 2005
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	HYPERCUBE TELECOM, LLC	WEST TELECOM SERVICES, LLC	Interconnection	August 6, 2007

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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.
- 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.

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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:
 - 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.

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- 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 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

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- requested number is completed.
- 3.5.2.3 <u>National Directory Assistance (NDA)</u> 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 <u>Reverse Directory Assistance (RDA)</u> Consists of providing listed local and national name and address information associated with a telephone number.
- 3.5.2.5 <u>Business Category Search (BCS)</u> 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:
 - 3.6.1 CLEC End Users will hear silence upon connecting with the OS/DA switch. As an alternative to silence, 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.
 - 3.6.3 Branding load charges are assessed per loaded recording, per OCN, per switch. For example, a CLEC 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 CLEC-charged 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 CLEC-provided 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.
 - 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.

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- 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 non-recurring 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 <u>LISTINGS</u>

- 4.1 General Provisions:
 - 4.1.1 Subject to state requirements and 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 in the same manner as AT&T-21STATE makes listings available to AT&T-21STATE retail End Users.

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 quidebooks. AT&T-21STATE does not provide a resale discount for any listings.
 - 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

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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 White Page Directories:
 - 4.2.3.1 Subject to state requirements and 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 retail End Users.
- 4.2.4 Use of Subscriber Listing Information:
 - 4.2.4.1 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 products and services.
 - 4.2.4.2 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 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.
- 4.2.5 Upon identification and notice of non-compliance by AT&T-21STATE, CLEC agrees to pay all direct costs incurred by AT&T-21STATE as a result of CLEC not complying with the terms of this Attachment and in accordance with the Limitations of Liability section in the General Terms and Conditions Attachment of this Agreement.
- 4.2.6 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.
- 4.2.7 Breach of Contract:

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4.2.7.1 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.

4.2.8 General Conditions for Listings:

- 4.2.8.1 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.
- 4.2.8.2 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 ASSISTANCE SERVICES</u>

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.

					T		1	T	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) 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	AL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective through 6/30/17)				0.0007		MOU
2		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as				0.000.		
2MR-AT	AL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)				0.00bk		MOU
2		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective				0.005.0		
2MR-AT	AL	TRANSPORT AND TERMINATION)	through 6/30/18)				0.0000023		MILE/MOU
ZIVIICATI	711	LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective				0.0000020		WIIEE/WOO
2MR-AT	AL	TRANSPORT AND TERMINATION)	7/1/2018)				0.00bk		MILE/MOU
ZIVIIN-AT	_L	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.000K		WILE/WOO
2MR-AT	AL	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)				0.0003224		MOU
ZIVIN-A I	AL	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.0003224		WOO
2MR-AT	AL	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)				0.00bk		MOU
ZIVIN-A I	AL	TRANSFORT AND TERMINATION)	Each subscriber will receive one (1) copy per primary				U.UUDK		WOO
			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	AL	DIDECTORY DELIVERY							
ь	AL	DIRECTORY DELIVERY	delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of						listing
		DRANDING DIDECTORY ACCIOTANCE		ANAT	00404			0.000.00	0.000.00
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00 announcement
0		DRANDING DIDECTORY ACCIOTANCE	Facility Based CLEC - Loading of Custom Branded	AAAT	00400			4 470 00	4.470.00
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1,170.00	1,170.00 per Switch per OCN
0		DIDECTORY ACCIOTANCE OFFICE	Directory Assistance Access Service Calls, Charge Per				0.04		11
6	AL	DIRECTORY ASSISTANCE SERVICES	Call				0.31		call
_			Directory Assistance Call Completion Access Service						
6	AL	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10		Call Attempt
_			Directory Assistance - Rate Reference Initial Load per						
6	AL	BRANDING - DIRECTORY ASSISTANCE	state per OCN					5,000.00	per state per OCN
_			Directory Assistance - Rate Reference Subsequent						
6	AL	BRANDING - DIRECTORY ASSISTANCE	Load per state per OCN						1,500.00 per state per OCN
_		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) - Initial						
6	AL	SERVICE (DADS)	Load, per listing					0.04	listing
_		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) -						
6	AL	SERVICE (DADS)	Update, per listing				0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) -				4=0		
6	AL	SERVICE (DADS)	Monthly Recurring Fee				150.00		
_		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded	ANAT	00400			7.000.00	7 000 00
6	AL	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00 announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	ANAT	00401			500.00	per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00 OCN
_		ODEDATOR OALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min						
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB				1.20		Minute
_		ODEDATOR OALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min						A.C.
6	AL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24		Minute
_		ODEDATOR OALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -						
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20		call
		00504700 0444 0000500440							
6	AL	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20		call
_		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per					F 000	
6	AL	PROCESSING	state per OCN					5,000.00	per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load						4 500 00
6	AL	PROCESSING	per state per OCN						1,500.00 per state per OCN
		DRAMBING BIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded					0.005	
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement					3,000.00	3,000.00
		DRAMBING BIRECTORY ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded					=.	4.470.00
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN		1	1	1	1,170.00	1,170.00 per Switch per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Recurring Charge (NR Zone Charge (MRC) First	Non- Recurring C) Charge (NRC) Additional	Per Unit
Attaoninon	Otato	rioduot	Unbranding via OLNS for Wholesale CLEC - Loading of	000 (01000 01 001 1100)	0000	Zone Onarge (mrto) Thet	Additional	1 Or Onic
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)			420.	00 420.00	OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of					
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA per Switch per OCN			16.	16.00	per Switch per OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA					
6	AL	PROCESSING	Announcement			7,000.	7,000.00	
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA					per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN			500.	500.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of					
6	AL	PROCESSING	OA per OCN (Regional)			1,200.	1,200.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded					
6	AL	PROCESSING	Announcement per Switch per OCN			1,170.	1,170.00	per Switch per OCN

	1	T				T T	1	T.	1
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MR		Non- Recurring Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION (CALL	Deta (see All IOD December 1 and see the OFA(I) V(5) Traffic						
2MR-AT	AR	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for All ISP-Bound and section 251(b)(5) Traffic as per FCC 01-131, per MOU (Effective through 6/30/17)		ZZUR2	\$ 0.000	17		MOU
ZIVIK-A I	AK	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as		ZZUKZ	\$ 0.000)/		IVIOU
2MR-AT	AR	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)		ZZUR2	\$0.0	00		MOU
		LOCAL INTERCONNECTION (CALL	Optional EAS Transport and Termination per MOU						
2MR-AT	AR	TRANSPORT AND TERMINATION)	(Effective 7/1/2015 – 6/30/2016)		ZZUR2	\$ 0.00580	00		MOU
		LOCAL INTERCONNECTION (CALL	Optional EAS Transport and Termination per MOU						
2MR-AT	AR	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	(Effective 7/1/2016 – 6/30/2017) Optional EAS Transport and Termination per MOU		ZZUR2	\$ 0.000	07		MOU
2MR-AT	AR	TRANSPORT AND TERMINATION)	(Effective 7/1/2017)		ZZUR2	\$0.0	00		MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$ 0.4		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4	\$ 0.4		NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$ 0.		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5	\$ 0.0			per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6	\$ 0.0		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB ZZUO8	\$ 0.0			per call
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call Reverse Directory Assistance (RDA) per call - credit		ZZU08 ZZU09	\$ 0.0 \$ 0.0			per call per call
0	AK	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Branding - Initial/Subsequent		22009	\$ 0.0	NA CC	INA	per can
6	AR	BRANDING - DIRECTORY ASSISTANCE	Load - per OCN, per switch		NRBDG	N	A \$ 1,800.00	\$ 1,800.00	per OCN, per switch
6	AR	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - per call		ZZUCB	\$ 0.03	NA NA	NA	per call
6	AR	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load - per state, per OCN		NRBDL	N	A \$ 5,000.00	NA	per state, per OCN
			Directory Assistance - Rate Reference Subsequent						
6	AR	BRANDING - DIRECTORY ASSISTANCE	Load - per state, per OCN		NRBDM	N	A \$ 1,500.00	NA	per state, per OCN
6	AR	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing			N	A \$ 0.0585	NA	per listing
									, ,
6	AR	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing Directory Assistance Listings (DAL)-Non-Pub			\$ 0.058	B5 NA	NA	per listing
6	AR	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service			\$ 2.	0 NA	NA	per listing
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings				NA	NA	
6	AR	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA	NA	
			Operated Services - Fully Automated Call Processing						per completed
6	AR	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1	\$ 0.	5 NA	NA	automated call
	AR	ODEDATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work second		ZZUO2	\$ 0.03	30 NA	NA	
6	AK	OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Operator Services - Branding - Initial/Subsequent Load -		22002	\$ 0.03	SU NA	INA	per work second
6	AR	PROCESSING	per OCN, per switch		NRBDG	N	A \$ 1,800.00	\$ 1,800.00	per state per OCN
		BRANDING - OPERATOR CALL	por corr, per owner		THICESO		γι ψ 1,000.00	Ψ 1,000.00	per diate per cort
6		PROCESSING	Operator Services - Branding - per call		ZZUCB	\$ 0.03	NA NA	NA	per call
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load - per						•
6	AR	PROCESSING	state, per OCN		NRBDL	N	A \$ 5,000.00	NA	per state per OCN
	l	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load -						_
6	AR	PROCESSING	per state, per OCN		NRBDM	l N	A \$ 1,500.00	NA	per state per OCN
6	AR	OTHER RESALE - DIRECTORY ASSISTANCE/OPERATOR SERVICES	Directory Assistance Services			14.50	% NA	NA	
6	AR	OTHER RESALE - DIRECTORY ASSISTANCE/OPERATOR SERVICES	Local Operator Assistance Service			14.50	% NA	NA	

Attachment	State	Product	Rate Element Description Rate for All ISP-Bound Traffic and Section 251(b)(5)	COS (Class of Service)	USOC	Monthly Recurring (Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION (CALL	Traffic as per FCC 01-131, per MOU (Effective Through						
2MR-AT	CA	TRANSPORT AND TERMINATION)	6/30/17)	L1T++	GOC00	\$ 0.000700			MOU
ZIVIK-A I	CA	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as	LII++	G0000	\$ 0.000700			IVIOU
2MR-AT	CA	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)	L1T++	GOC00	\$0.00			MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Rate, per call	21111	00000	\$ 0.40			call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call			\$ 0.65			call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call			\$ 0.65			call
6	CA	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS), per call			\$ 0.65			call
6	CA	DIRECTORY ASSISTANCE SERVICES	Express Call Completion/Directory Assistance Call Completion (DACC) - Rate per call			\$ 0.15			call
6	CA	DIRECTORY ASSISTANCE SERVICES	Express Call Completion/Directory Assistance Call Completion (DACC) - Call Completion LATA Wide - Per MOU			\$ 0.00436			MOU
6	CA	BRANDING - DIRECTORY ASSISTANCE	Branding - Other - Initial/Subsequent Load, per switch, per OCN	OPS++	BRAND	NA	\$ 1,800.00	\$ 1,800.00	per switch, per OCN
6	CA	BRANDING - DIRECTORY ASSISTANCE	Branding and Reference/Rate Look Up, per OS/DA Call			\$ 0.03			OS/DA call
6	CA	BRANDING - DIRECTORY ASSISTANCE	Rate Reference - Initial Load, per state, per OCN			NA	\$ 5,000.00		OCN
6	CA	BRANDING - DIRECTORY ASSISTANCE	Rate Reference - Subsequent Load, per state, per OCN			NA		\$ 1,500.00	OCN
6		BRANDING - OPERATOR CALL PROCESSING	Branding - Other - Initial/Subsequent Load, per switch, per OCN	OPS++	BRAND	NA	\$ 1,800.00	\$ 1,800.00	per switch, per OCN
6	CA	BRANDING - OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Branding and Reference/Rate Look Up, per OS/DA Call			\$ 0.03			OS/DA call
6		PROCESSING	Rate Reference - Initial Load, per state, per OCN			NA	\$ 5,000.00		OCN
6	CA	BRANDING - OPERATOR CALL PROCESSING	Rate Reference - Subsequent Load, per state, per OCN			NA		\$ 1.500.00	OCN
6		OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call			\$ 0.15		\$ 1,500.00	call
U	CA	OF LIVATOR GALL PROCESSING	Fully Automated Call Processing, per call Fully Automated Call Processing - Call Completion		1	φ 0.15			Lali
6	CA	OPERATOR CALL PROCESSING	LATA Wide - Per MOU			\$ 0.00436			MOU
-	0/1	OF ETATION OF REFINE OPERATION	Operator - Assisted Call Processing - All Types, per			ψ 0.00100			WOO
6	CA	OPERATOR CALL PROCESSING	work second			\$ 0.03			work second
-			Operator - Assisted Call Processing - All Types - Call						
6	CA	OPERATOR CALL PROCESSING	Completion LATA Wide - Per MOU		<u> </u>	\$ 0.00436			MOU
6		DIRECTORY ASSISTANCE SERVICES	Trunk Installation per trunk	OPS++	TPP6X	NA			trunk
6		DIRECTORY ASSISTANCE SERVICES	Trunk Installation per trunk	OPS++	TPP9X	NA	7		trunk
6	CA	DIRECTORY ASSISTANCE SERVICES	DAL				NA	NA	

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) 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	FL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective through 6/30/17)				0.0007		MOU
2		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as				0.000.		
2MR-AT	FL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)				0.00bk		MOU
ZIVII C / CI		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective				0.00010		III O
2MR-AT	FL	TRANSPORT AND TERMINATION)	through 6/30/18)				0.0000035		MILE/MOU
ZIVII C / CI		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective				0.0000000		WILE/WOO
2MR-AT	FL	TRANSPORT AND TERMINATION)	7/1/2018)				0.00bk		MILE/MOU
ZIVIIX-AT	1 -	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.000K		WILE/WOO
2MR-AT	FL	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)				0.0004372		MOU
ZIVIN-A I	FL	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.0004372		WOO
2MR-AT	FL	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)				0.00bk		MOU
ZIVIN-A I	FL	TRANSPORT AND TERMINATION)	Each subscriber will receive one (1) copy per primary				0.00bk		WOO
			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	FL	DIDECTORY DELIVERY							
В	FL	DIRECTORY DELIVERY	delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of						listing
		DRANDING DIDECTORY ACCIOTANCE		ANAT	00404			0.000.00	0.000.00
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00 announcement
		DRANDING DIDECTORY ACCIOTANCE	Facility Based CLEC - Loading of Custom Branded	ANAT	00400			4 470 00	4 470 00 000 000 000
6	FL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1,170.00	1,170.00 per Switch per OCN
		DIDECTORY ACCIOTANCE OFFICE	Directory Assistance Access Service Calls, Charge Per				0.04		
6	FL	DIRECTORY ASSISTANCE SERVICES	Call				0.31		call
			Directory Assistance Call Completion Access Service						
6	FL	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10		call attempt
			Directory Assistance - Rate Reference Initial Load per						
6	FL	BRANDING - DIRECTORY ASSISTANCE	state per OCN					5,000.00	per state per OCN
			Directory Assistance - Rate Reference Subsequent						
6	FL	BRANDING - DIRECTORY ASSISTANCE	Load per state per OCN						1,500.00 per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						
6	FL	SERVICE (DADS)	Load, per listing					0.04	listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-						
6	FL	SERVICE (DADS)	Update, per listing				0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly						
6	FL	SERVICE (DADS)	Recurring Fee			1	150.00		
_		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded		00:00				
6	FL	PROCESSING	OA Announcement	AMT	CBAOS	1		7,000.00	7,000.00 announcement
_		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA		05:5:				per shelf/NAV per
6	FL	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL	1		500.00	500.00 OCN
_	<u>-</u> .	ODEDATOR OALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min						
6	FL	OPERATOR CALL PROCESSING	Using BST LIDB			1	1.20		minute
		ODEDATOR OALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min						
6	FL	OPERATOR CALL PROCESSING	Using Foreign LIDB			1	1.24		minute
_	<u>-</u> .	ODEDATOR OALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -						
6	FL	OPERATOR CALL PROCESSING	Using BST LIDB			1	0.20		call
_	<u></u>	ODEDATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -						
6	FL	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20		call
_	- .	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per					F 000	
6	FL	PROCESSING	state per OCN					5,000.00	per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load						4 500 00
6	FL	PROCESSING	per state per OCN			1			1,500.00 per state per OCN
		DRAMBING BIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded					0.005	
6	FL	BRANDING - DIRECTORY ASSISTANCE	Announcement			1		3,000.00	3,000.00
		DRAMBING BIRECTORY ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded					=.	4.470.00
6	FL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1,170.00 per Switch per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Zone Charge (MRC	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
Attacimient	Jiaic	Fioduct	Unbranding via OLNS for Wholesale CLEC - Loading of	COS (Class of Service)	0300	Zone Charge (witte	11131	Additional	r er Offic
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)				420.00	420.00	OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of						
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA per Switch per OCN				16.00	16.00	per Switch per OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA						
6		PROCESSING	Announcement				7,000.00	7,000.00	
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA						per shelf/NAV per
6	FL	PROCESSING	Announcement per shelf/NAV per OCN				500.00	500.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of	·					
6		PROCESSING	OA per OCN (Regional)				1,200.00	1,200.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded						
6	FL	PROCESSING	Announcement per Switch per OCN				1,170.00	1,170.00	per Switch per OCN

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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	GA	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective through 6/30/17)			0.0007		MOU
2MR-AT	GA	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 7/01/17)			0.00bk		MOU
2MR-AT	GA	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport - Per Mile, Per MOU (Effective through 6/30/18)			0.0000028		MILE/MOU
ZIVIIVAI	OA.	LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective			0.000020		WILL/WICO
2MR-AT	GA	TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk		MILE/MOU
2MR-AT	GA	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport - Facilities Termination Per MOU (Effective through 6/30/18)			0.0001955		MOU
ZIVIN-AT	GA	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.0001933		IVIOU
2MR-AT	GA	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk		MOU
			Each subscriber will receive one (1) copy per primary 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	GA	DIRECTORY DELIVERY	delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of					listing
6	GA	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3,000.00	3,000.00	announcement
-			Facility Based CLEC - Loading of Custom Branded			3,33333	,	
6	GA	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
6	GA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Access Service Calls, Charge Per Call			0.31		call
0	GA	DIRECTORT ASSISTANCE SERVICES	National Directory Assistance, (NDA), Charge Per Call,			0.31		Call
6	GA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
_			Reverse Directory Assistance, (RDA), Charge Per Call,					
6	GA	DIRECTORY ASSISTANCE SERVICES	where available Business Category Search, (BCS), Charge Per Call,			0.31		call
6	GA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Directory Assistance Call Completion Access Service					
6	GA	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10		Call Attempt
6	GA	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per state per OCN			5.000.00		per state per OCN
0	GA	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent			5,000.00		per state per OCN
6		BRANDING - DIRECTORY ASSISTANCE	Load per state OCN				1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					
6	GA	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Service (DADS)-			0.04		listing
6	GA	SERVICE (DADS)	Update, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly			5.5.1		og
6	GA	SERVICE (DADS)	Recurring Fee			150.00		
	C 4	BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded	ANAT	CDACC	7,000,00	7 000 00	
6		PROCESSING BRANDING - OPERATOR CALL	OA Announcement Facility based CLEC - Loading of Custom Branded OA	AMT	CBAOS	7,000.00	7,000.00	announcement per shelf/NAV per
6		PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL	500.00	500.00	OCN
			Oper. Call Processing - Oper. Provided, Per Min					
6	GA	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		Minute
6	GA	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB			1.24		Minute
0	GA	OI LIVATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -			1.24		IVIII IULE
6	GA	OPERATOR CALL PROCESSING	Using BST LIDB			0.20		call
			Oper. Call Processing - Fully Automated, per Call -					
6	GA	OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Using Foreign LIDB Operator Services - Rate Reference Initial Load per			0.20		call
6	GA	PROCESSING	state per OCN			5.000.00		per state per OCN
	٠,٠				1	3,000.00	1	- 5. 5.6.5 por 5014

							Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load							
6	GA	PROCESSING	per state per OCN						1,500.00	per state per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as						
2MR-AT	IL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective through 6/30/17)	OHU	USG15		0.0007		MOU
ZIVIN-AT	IL.	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as	0110	03013		0.0007		MOO
2MR-AT	IL	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)	OHU	USG15		\$0.00		MOU
6	İL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN		\$0.40		per call
			Directory Assistance National Directory Assistance						
6	IL	DIRECTORY ASSISTANCE SERVICES	(NDA), per call	XPU	OPEN		\$0.65	NA	per call
			Directory Assistance Reverse Directory Assistance						·
6	IL	DIRECTORY ASSISTANCE SERVICES	(RDA), per call	XPU	OPEN		\$0.65	NA	per call
			Directory Assistance Business Category Search (BCS) /				4		
6	IL	DIRECTORY ASSISTANCE SERVICES	where applicable, per call	XPU	OPEN		\$0.65	NA	per call
		DIDECTORY ACCIONANCE OF DIVISION	D:	Vall	00511		00.45		
6	IL	DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY	Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$0.15	NA	per call
		ASSISTANCE AUTOMATED CALL	Branding - Other - Initial/Subsequent Load, per switch						
6	IL	GREETING	per OCN				NA	\$1.800.00	\$1,800.00 per switch, per OCN
0		OPERATOR SERVICES/DIRECTORY	percorv				14/4	ψ1,000.00	ψ1,000.00 pci 3witch, pci 0014
		ASSISTANCE AUTOMATED CALL							
6	IL	GREETING	Branding and Reference/Rate Look Up, per OS/DA call	XPU	OPEN		\$0.03	NA	per OS/DA call
		OPERATOR SERVICES/DIRECTORY	3	-			,		
		ASSISTANCE AUTOMATED CALL	Branding-Facility Based-Initial/Subsequent Load -						
6	IL	GREETING	Branding, per trunk group				NA	\$800.00	NA
		OPERATOR SERVICES/DIRECTORY							
6	IL	ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY	Rate Reference - Initial Load, per state, per OCN				NA	\$5,000.00	per OCN
6	IL	ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN				NA		\$1,500.00 per OCN
			Operator Services Fully Automated Call Processing, per						
6	IL	OPERATOR CALL PROCESSING	call	XPU	OPEN		\$0.15	NA	per call
			Operator Assisted Call Processing All Types, per						
6		OPERATOR CALL PROCESSING	work second	XPU	OPEN		\$0.03		per work second
6	IL II	DIRECTORY ASSISTANCE SERVICES	DA Listing - per listing for initial load				NA To so		NA per listing NA per listing
6	IL IL	DIRECTORY ASSISTANCE SERVICES RESALE APPLICABLE DISCOUNTS	DA Listing - per listing for subsequent updates Resale Local Directory Assistance				\$0.06 21.46%		ran per meaning
6	IL	RESALE APPLICABLE DISCOUNTS	Resale Local Operator Assistance Services				21.46%		discount discount
6	IL	DIRECTORY ASSISTANCE SERVICES	Resale National Directory Assistance (NDA), per call				\$0.65		per call
6	IL	DIRECTORY ASSISTANCE SERVICES	Resale Reverse Directory Assistance (RDA), per call				\$0.65		per call
		3.2	Resale Business Category Search (BCS) / where				\$3.00		po. 5a
6	IL	DIRECTORY ASSISTANCE SERVICES	applicable, per call				\$0.65	NA	per call
			Resale Directory Assistance Call Completion (DACC),						·
6	IL	DIRECTORY ASSISTANCE SERVICES	per call			1	\$0.15	NA	per call
			Resale Directory Assistance Branding - Other -						
6	IL	BRANDING - DIRECTORY ASSISTANCE	Initial/Subsequent Load, per switch, per OCN				NA	\$1,800.00	per switch, per OCN
_	l		Resale Directory Assistance Brand and Reference/Rate						
6	IL	BRANDING - DIRECTORY ASSISTANCE	Look Up, per call				\$0.03	NA	per OS/DA call
		DIRECTORY ASSISTANCE CUSTOMER	Resale Directory Assistance Rate Reference - Initial				A14	#F 000 00	001
6	IL	BRANDING ANNOUNCEMENT	Load, per state, per OCN Resale Directory Assistance Rate Reference -		1		NA	\$5,000.00	per OCN
6	IL	DIRECTORY ASSISTANCE CUSTOMER BRANDING ANNOUNCEMENT	Subsequent Load, per state, per OCN				NA		\$1,500.00 per OCN
6	IL	DIRECTORY LISTING PRODUCT	White Page Directory Listings				INA	NA	NA per listing
6	IL	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings		+	+		NA NA	NA per listing
, , , , , , , , , , , , , , , , , , ,		22310K1 El011110 I K0D001	ashonouriton blot birootory blottings		1		1	:4/\	ran per namy

								Non	Man	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc		urring C	Non- Recurring harge (NRC) 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	IN	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17)	OHU	USG15		0.0007			MOU
		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as							
2MR-AT		TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)	OHU	USG15		\$0.00			MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN	\$	0.40	NA		per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN	\$	0.65	NA NA	NA	per call
6	IN	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call Business Category Search (BCS) / where applicable,	XPU	OPEN	\$	0.65	NA	NA	per call
6	IN	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN	\$	0.65	NA	NA	nor coll
0	IIN	DIRECTORY ASSISTANCE SERVICES	per call	APU	OPEN	Ф	0.65	INA	INA	per call
6		DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY	Directory Assistance Call Completion (DACC), per call	XPU	OPEN	\$	0.15	NA	NA	per call
		ASSISTANCE AUTOMATED CALL	Branding Other Initial/Outhernment Land and suitab							
			Branding - Other - Initial/Subsequent Load, per switch,					1 000 00	.	
6		GREETING OPERATOR SERVICES/DIRECTORY	per OCN					\$ 1,800.00	\$ 1,800.00	per OCN
		ASSISTANCE AUTOMATED CALL								
6		GREETING	Brand and Reference/Rate Look Up. per OS/DA call	XPU	OPEN	\$	0.03	NA	NA	per OS/DA call
0		OPERATOR SERVICES/DIRECTORY	Brand and Reference/Rate Look op, per OS/DA can	AFU	OFEN	Ψ	0.03	INA	INA	pei OS/DA cali
		ASSISTANCE AUTOMATED CALL								
6	IN	GREETING	Branding per Trunk Group				NA	\$800.00		
-		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per					***************************************		
6	IN	ASSISTANCE RATE/REFERENCES	state, per OCN				NA S	5.000.00	NA	per state, per OCN
-		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Subsequent				_	,		
6	IN	ASSISTANCE RATE/REFERENCES	Load, per state, per OCN				NA S	1,500.00	\$ 1,500.00	per state, per OCN
6	IN	OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN	\$	0.15	NA	NA	per call
			Operator Assisted Call Processing All Types, per							
6		OPERATOR CALL PROCESSING	work second	XPU	OPEN	\$	0.03	NA	NA	
6		DA LISTINGS	- per listing for initial load				NA S	0.040	NA	per listing
6		DA LISTINGS	- per listing for subsequent updates			\$	0.060		NA	per listing
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings					NA	NA	per listing
6	IN	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA	NA	per listing
		DIDECTORY LIGHNO PROBLICT	Ancillary Message Billing Compensationm (Per				00.00			
6	IN	DIRECTORY LISTING PRODUCT	Message)				\$0.03			

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Zone Charge (MR		Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT	KS	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION	Rate for All ISP-Bound and section 251(b)(5) Traffic as per FCC 01-131, per MOU (Effective Through 6/30/17)		ZZUR2	\$ 0.00	07 NA	NA	MOU
2MR-AT	KS	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION	Rate for All ISP-Bound and section 251(b)(5) Traffic as per FCC 01-131, per MOU (Effective 7/01/17)		ZZUR2	\$0.	00 NA	NA	MOU
2MR-AT	KS	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION	Optional EAS Transport and Termination per MOU (Effective through 6/30/2017)		ZZUR2	\$0.02100	00 NA	NA	MOU
2MR-AT	KS	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION	Optional EAS Transport and Termination per MOU (Effective 7/1/2017)		ZZUR2	\$0.			MOU
6	KS KS	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call Directory Assistance (DA) - per call - Credit		ZZUO3 ZZUO4	\$ 0 \$ 0			per call per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$ 0.			per call
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) National Directory Assistance (NDA) - Credit		ZZUO5 ZZUO6	\$ 0.0 \$ 0.1			
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS)		ZZUOB	\$ 0.0			
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA)		ZZUO8	\$ 0.0			
6	KS	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) - Credit		ZZU08	\$ 0.0			
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY LISTING PRODUCT	White Page Directory Listings		22009	\$ 0.0	NA NA		
6		DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA NA		
6		DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding - Initial/Subsequent Load per switch, per OCN		NRBDG	1	IA \$ 1,800.00		per switch, per OCN
6	KS	DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding Per call		ZZUCB	\$ 0.0	30 NA	NA	per call
6	KS	DIRECTORY ASSISTANCE - RATE REFERENCE	Directory Assistance - Rate Reference Initial Load per state, per OCN		NRBDL	N	IA \$ 5,000.00	NA	per state, per OCN
6	KS	DIRECTORY ASSISTANCE - RATE REFERENCE	Directory Assistance - Rate Reference - Subsequent Load per state, per OCN		NRBDM	1	IA \$ 1,500.00	NA	per state, per OCN
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing			\$ 0.05	B5 NA	NA	per listing
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing Directory Assistance Listings (DAL)-Non-Pub			\$ 0.05	B5 NA	NA	per listing
6	KS	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service Operated Services - Fully Automated Call Processing			\$ 2.	NA NA	NA	per listing Per completed
6	KS	OPERATOR CALL PROCESSING	(Per completed automated call) Operator Assisted Call Processing All Types per work		ZZUO1	\$ 0.	15 NA	NA	automated call
6	KS	OPERATOR CALL PROCESSING	Second Operator Services - Branding - Initial/Subsequent Load		ZZUO2	\$ 0.0	D3 NA	NA	per work second
6	KS	OPERATOR SERVICES - BRANDING	per switch, per OCN		NRBDG	N	IA \$ 1.800.00	\$ 1.800.00	per switch, per OCN
6		OPERATOR SERVICES - BRANDING	Operator Services - Branding Per call		ZZUCB	\$ 0.0		. ,	
6		OPERATOR SERVICES - RATE REFERENCE	Operator Services - Rate Reference Initial Load per state, per OCN		NRBDL		IA \$ 5,000.00		
6	KS	OPERATOR SERVICES - RATE REFERENCE	Operator Services - Rate Reference - Subsequent Load per state, per OCN		NRBDM	N	JA \$ 1,500.00	NA	per state, per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring 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					
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)			0.00003		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
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU					
2MR-AT	KY	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)			0.0007466		MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU					
2MR-AT	KY	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk		MOU
			Each subscriber will receive one (1) copy per primary 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
0	IXI	DIRECTORT BELIVERT	Facility Based CLEC - Recording and Provisioning of					listing
6	KY	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3,000.00	3.000.00	announcement
		DIVINDING DIVIDIGATION AND THE PROPERTY OF THE	Facility Based CLEC - Loading of Custom Branded	7.001	05/15/1	5,000.00	0,000.00	amouncemen
6	KY	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
			Directory Assistance Access Service Calls, Charge Per				,	'
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
	101	DIDECTORY ACCICTANCE CERVICES	Business Category Search, (BCS), Charge Per Call, where available			0.24		!!
6	KY	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service			0.31		call
6	KY	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10		Call Attempt
0	IX I	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per			0.10		Call Attempt
6	KY	DIRECTORY ASSISTANCE SERVICES	state per OCN			5.000.00		per state per OCN
	13.1	DIRECTOR FROM THE CERTIFICE	Directory Assistance - Rate Reference Subsequent			0,000.00		por state per cort
6	KY	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN				1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					
6	KY	SERVICE (DADS)	Load, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					
6	KY	SERVICE (DADS)	Recurring Fee			150.00		
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded					
6	KY	PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	announcement
	101	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	A B 4 T	CDAOL	500.00	500.00	per shelf/NAV per OCN
6	KY	PROCESSING	Announcement per shelf/NAV per OCN Oper. Call Processing - Oper. Provided, Per Min	AMT	CBAOL	500.00	500.00	OCN
6	KY	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		minuto
б	Νī	OFERATOR GALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min			1.20		minute
6	KY	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		minute
	141	S. E. STI OR GALLI AGGLOGING	Oper. Call Processing - Fully Automated, per Call -			1.27		minuto
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			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
1			Operator Services - Rate Reference Subsequent Load					
6	KY	OPERATOR CALL PROCESSING	per state per OCN				1,500.00	per state per OCN

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	LA	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			5.555.		00
2MR-AT	LA	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	LA	TRANSPORT AND TERMINATION)	through 6/30/18)			0.0000032		MILE/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective					
2MR-AT	LA	TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk		MILE/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.000740		
2MR-AT	LA	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	(Effective through 6/30/18) Common Transport - Facilities Termination Per MOU			0.0003748		MOU
2MR-AT	LA	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk		MOU
ZIVIN-AT	LA	TRANSPORT AND TERMINATION)	Each subscriber will receive one (1) copy per primary			0.00bk		IVIOU
			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	LA	DIRECTORY DELIVERY	delivery of newly published directories.					listing
			Facility Based CLEC - Recording and Provisioning of					
6	LA	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3,000.00	3,000.00	announcement
_			Facility Based CLEC - Loading of Custom Branded					
6	LA	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN Directory Assistance Access Service Calls, Charge Per	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
6	LA	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
0	LA	DIRECTORT ASSISTANCE SERVICES	National Directory Assistance, (NDA), Charge Per Call,			0.31		Call
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Reverse Directory Assistance, (RDA), Charge Per Call,			0.0.1		oun
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Business Category Search, (BCS), Charge Per Call,					
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31		call
			Directory Assistance Call Completion Access Service					
6	LA	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10		Call Attempt
6	LA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per state per OCN			5,000.00		nor atata nor OCN
0	LA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent			5,000.00		per state per OCN
6	LA	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN				1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial				1,000.00	por orato por o ora
6	LA	SERVICE (DADS)	Load, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					ŭ
6	LA	SERVICE (DADS)	Update, per listing			0.04		listing
	l	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					
6	LA	SERVICE (DADS)	Recurring Fee			150.00		
6		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded	AMT	CBACC	7 000 00	7 000 00	onnouncement
6	LA	PROCESSING BRANDING - OPERATOR CALL	OA Announcement Facility based CLEC - Loading of Custom Branded OA	AWI	CBAOS	7,000.00	7,000.00	announcement per shelf/NAV per
6	LA	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL	500.00	500.00	OCN
0		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per	L/AM I	ODAOL	300.00	300.00	CON
6	LA	PROCESSING	state per OCN			5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load			2,000.00		,
6	LA	PROCESSING	per state per OCN				1,500.00	per state per OCN
			Oper. Call Processing - Oper. Provided, Per Min					•
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		Minute
		ODEDATOR CALL PROSESSING	Oper. Call Processing - Oper. Provided, Per Min					N. 47
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -			1.24		Minute
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB			0.20		call
Ö	LA	OFERATOR CALL PROCESSING	USING DOT LIDD		1	0.20		Call

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
Attaorilliont	Ciate	1100001		CCC (CIACC OF OCT VICE)	5500		onargo (mixo)	1 11 31	Additional	i oi oint
			Oper. Call Processing - Fully Automated, per Call -							
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call

		T					1	T	
						Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC		Additional	Per Unit
		LOCAL INTERCONNECTION (CALL	Data (and IIIOD Data data de Octobre 054/h)/5) Torri						
OMD AT		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as	OUL	110044	0.000	,		MOLL
2MR-AT	MI	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17) Rate for all ISP-Bound and Section 251(b)(5) Traffic as	OHU	USG14	0.000			MOU
OMED AT		LOCAL INTERCONNECTION (CALL	()()	01111	110044	, man			MOLL
2MR-AT		TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)	OHU	USG14	\$0.00			MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN	\$ 0.40			per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN	\$ 0.69			per call
6	MI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (RDA), per call	XPU	OPEN	\$ 0.69	NA NA		per call
			Business Category Search (BCS) where applicable, per						
6	MI	DIRECTORY ASSISTANCE SERVICES	call	XPU	OPEN	\$ 0.69	NA NA		per call
6	МІ	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN	\$ 0.15	NA NA		per call
		OPERATOR SERVICES/DIRECTORY	znestery / testetaries ean eempletter (z/tes), per ean	7.1. 0	0. 2.1	Ψ 5.1.			por oun
		ASSISTANCE AUTOMATED CALL	Directory Assistance Branding - Other -						
6	MI	GREETING	Initial/Subsequent Load, per switch, per OCN				\$ 1.800.00	\$ 1,800,00	per switch, per OCN
		OPERATOR SERVICES/DIRECTORY	milian eassequent sead, per entren, per eent				Ψ 1,000.00	Ψ .,σσσ.σσ	por ounton, por o orr
		ASSISTANCE AUTOMATED CALL	Directory Assistance branding and Reference/Rate Look						
6		GREETING	Up, per call	XPU	OPEN	\$ 0.03	3	NA	per OS/DA call
		OPERATOR SERVICES/DIRECTORY	op, por can	λι σ	OI LIV	Ψ 0.00		100	por oci Direcan
		ASSISTANCE AUTOMATED CALL							
6		GREETING	Branding, per trunk group				\$800.00	\$800.00	
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per				φοσο.σσ	Ψ000.00	
6		ASSISTANCE RATE/REFERENCES	state, per OCN				\$ 5.000.00		per state, per OCN
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Subsequent				Ψ 0,000.00		por diato, por core
6		ASSISTANCE RATE/REFERENCES	Load, per state, per OCN				NA	\$ 1.500.00	per state, per OCN
6		OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN	\$ 0.15			per call
	·VII	CI EIGHT CH CALET HOOLOGING	Operator Assisted Call Processing All Types, per	7.1 0	O/ LIV	Ψ 0.10	14/4	14/3	por dan
6	м	OPERATOR CALL PROCESSING	work second	XPU	OPEN	\$ 0.03	NA NA	NA	per work second
6		DIRECTORY ASSISTANCE SERVICES	- per listing for initial load	Ai U	OI LIV	Ψ 0.00	\$ 0.040		per work second per listing
6		DIRECTORY ASSISTANCE SERVICES	- per listing for militar load - per listing for subsequent updates			\$ 0.060			per listing
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings		+	ψ 0.000	NA NA		per listing
6		DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA NA		per listing
U	IVII	DIRECTORT FIGURE LICEDOCT	THORE I GORDAN COLLEGE DIRECTORY LISTINGS		1	1 1	INA	INA	per naming

						<u> </u>			
							Non-	Non-	
						Monthly	Recurring	Recurring	
						Recurring	Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone Charge (MRC)		Additional	Per Unit
Attachinent	State	Floudet	Nate Liement Description	COS (Class of Service)	0300	Zone Charge (WINC)	11131	Additional	r er Offic
		LOCAL INTERCONNECTION (CALL	Rate for All ISP-Bound and section 251(b)(5) Traffic as						
2MR-AT	MO	TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective Through 6/30/17)		ZZUR2	\$0.0007	NA	NA	MOU
		LOCAL INTERCONNECTION (CALL	Rate for All ISP-Bound and section 251(b)(5) Traffic as			, , , , , , ,			
2MR-AT	MO	TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective 7/01/17)		ZZUR2	\$0.00	NA	NA	MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$0.40	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4	\$0.40	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$0.15		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call		ZZUO5	\$0.65			per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call - credit		ZZUO6	\$0.65			per call
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS), per call Reverse Directory Assistance (RDA), per call		ZZUOB ZZUO8	\$0.65 \$0.65			per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call Reverse Directory Assistance (RDA), per call - credit		ZZU08 ZZU09	\$0.65			per call per call
б	IVIO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Branding - Initial/Subsequent		22009	\$0.05	NA	INA	per call
6	MO	DIRECTORY ASSISTANCE - BRANDING	Load, per switch, per OCN		NRBDG	NA	\$1,800.00	\$1 800 00	per switch, per OCN
0	IVIO	BIRLOTORT AGGIOTANGE BRANDING	Load, per switch, per core		IVINDDO	1973	Ψ1,000.00	ψ1,000.00	per switch, per corv
6	MO	DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
		DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Initial Load, per			70.00			F = 1 = 1 = 1
6	MO	REFERENCE	state, per OCN		NRBDL	NA	\$5,000.00	NA	per state, per OCN
		DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Subsequent				. ,		
6	MO	REFERENCE	Load per state, per OCN		NRBDM	NA	\$1,500.00	NA	per state, per OCN
			Directory Assistance Listings (DAL)-Initial Load, per						
6	MO	DIRECTORY ASSISTANCE LISTINGS	listing			\$0.0585	NA	NA	per listing
6	MO	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing			\$0.0585	NA	NA	per listing
_			Directory Assistance Listings (DAL)-Non-Pub						
6	MO	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service Operated Services - Fully Automated Call Processing			\$2.10	NA	NA	per listing
6		OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1	\$0.15	NA	NA	per completed
б	MO	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work		22001	\$0.15	NA	INA	automated call
6	МО	OPERATOR CALL PROCESSING	second		ZZUO2	\$0.03	NA	NA	per work second
0	IVIO	OF ERATOR CALL I ROCESSING	Operator Services - Branding Initial/Subsequent Load,		22002	ψ0.03	INA	INA	per work second
6	MO	OPERATOR SERVICES - BRANDING	per switch, per OCN		NRBDG	NA	\$1.800.00	\$1,800,00	per switch, per OCN
6		OPERATOR SERVICES - BRANDING	Operator Services - Branding Per call		ZZUCB	\$0.03		NA	per call
-		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Initial Load, per			\$0.00			F
6	MO	REFERENCE	state, per OCN		NRBDL	NA	\$5,000.00	NA	Per state, per OCN
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Subsequent Load,						
6	MO	REFERENCE	per state, per OCN		NRBDM	NA	\$1,500.00	NA	Per state, per OCN

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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	MS	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17)			0.0007		MOU
ZIVIICAT	IVIO	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as			0.0007		WOO
2MR-AT	MS	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	MS	TRANSPORT AND TERMINATION)	through 6/30/18)			0.0000026		MILE/MOU
OMP AT		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective			0.0011		NAUL E (NAOLL
2MR-AT	MS	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	7/1/2018) Common Transport - Facilities Termination Per MOU			0.00bk		MILE/MOU
2MR-AT	MS	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)			0.0004541		MOU
ZIVIICAT	IVIO	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.0004341		WOO
2MR-AT	MS	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk		MOU
			Each subscriber will receive one (1) copy per primary					
			End User listing of AT&T White Pages directory in the					
			same manner and at the same time that they are					
	MS	DIRECTORY DELIVERY	delivered to AT&T's subscribers during the annual					primary End User
6	IVIS	DIRECTORY DELIVERY	delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of					listing
6	MS	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3.000.00	3.000.00	announcement
		DIGUISM DINCES ON THE STATE OF	Facility Based CLEC - Loading of Custom Branded	7.00.1	05/15/1	0,000.00	0,000.00	amouncemen
6	MS	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
			Directory Assistance Access Service Calls, Charge Per					
6	MS	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
6	MS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt			0.10		Call Attempt
0	IVIO	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per			0.10		Call Attempt
6	MS	DIRECTORY ASSISTANCE SERVICES	state per OCN			5,000.00		per state per OCN
			Directory Assistance - Rate Reference Subsequent					
6	MS	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN				1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					
6	MS	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Service (DADS)-			0.04		listing
6	MS	SERVICE (DADS)	Update, per listing			0.04		listing
0	IVIO	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly			0.04		noung
6		SERVICE (DADS)	Recurring Fee			150.00		
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded					
6		PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	ANAT	CDAOL	500.00	500.00	per shelf/NAV per
6	MS	PROCESSING	Announcement per shelf/NAV per OCN Oper. Call Processing - Oper. Provided, Per Min	AMT	CBAOL	500.00	500.00	OCN
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		minute
Ŭ			Oper. Call Processing - Oper. Provided, Per Min					
6	MS	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		minute
			Oper. Call Processing - Fully Automated, per Call -					
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB			0.20		call
	MC	ODEDATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -			0.00		ac"
6	MS	OPERATOR CALL PROCESSING	Using Foreign LIDB Operator Services - Rate Reference Initial Load per			0.20		call
6	MS	OPERATOR CALL PROCESSING	state per OCN			5,000.00		per state per OCN
Ŭ			Operator Services - Rate Reference Subsequent Load			0,000.00		F 2. 0.0.0 PO. 0011
6	MS	OPERATOR CALL PROCESSING	per state per OCN				1,500.00	per state per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring 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	NC	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17)			0.0007		MOU
ZIVIIX-AT	INC	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as			0.0007		IVIOU
2MR-AT	NC	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/1/17)			0.00bk		MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective					
2MR-AT	NC	TRANSPORT AND TERMINATION)	through 6/30/18)			0.0000023		MILE/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective					
2MR-AT	NC	TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk		MILE/MOU
OMD AT	NO	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.0004.070		MOLL
2MR-AT	NC	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	(Effective through 6/30/18) Common Transport - Facilities Termination Per MOU			0.0001676		MOU
2MR-AT	NC	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk		MOU
ZIVIIV AT	110	TRANSPORT AND TERMINATION	Each subscriber will receive one (1) copy per primary			0.0000		WOO
			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	NC	DIRECTORY DELIVERY	delivery of newly published directories.					listing
			Facility Based CLEC - Recording and Provisioning of					
6	NC	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement Facility Based CLEC - Loading of Custom Branded	AMT	CBADA	3,000.00	3,000.00	announcement
6	NC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1.170.00	1 170 00	per Switch per OCN
0	INC	DIVANDING - DIVECTOR I AGGISTANCE	Directory Assistance Access Service Calls, Charge Per	AWI	CDADC	1,170.00	1,170.00	per Switch per SCIV
6	NC	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
			Directory Assistance Call Completion Access Service					
6	NC	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10		Call Attempt
			Directory Assistance - Rate Reference Initial Load per					
6	NC	DIRECTORY ASSISTANCE SERVICES	state per OCN			5,000.00		per state per OCN
6	NC	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent Load per state per OCN				1 500 00	per state per OCN
0	NC	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Database Service (DADS)-Initial				1,500.00	per state per OCN
6	NC	SERVICE (DADS)	Load, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-			5.5 .		
6		SERVICE (DADS)	Update, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					
6	NC	SERVICE (DADS)	Recurring Fee			150.00		
	NO	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement	AMT	00400	7	7 000 00	
6		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AMI	CBAOS	7,000.00	7,000.00	announcement per shelf/NAV per
6		PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL	500.00	500.00	OCN
0	INC	I NOCESSING	Oper. Call Processing - Oper. Provided, Per Min	AWI	CDAOL	300.00	300.00	OCIV
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB			1.20		minute
-			Oper. Call Processing - Oper. Provided, Per Min					
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24		minute
			Oper. Call Processing - Fully Automated, per Call -					
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB			0.20		call
6	NC	ODEDATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -			0.20		aall
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB Operator Services - Rate Reference Initial Load per			0.20		call
6	NC	OPERATOR CALL PROCESSING	state per OCN			5.000.00		per state per OCN
, i	110	5. 2.3.1. 511 GALL I TO GLOGING	Operator Services - Rate Reference Subsequent Load			3,000.30		ps. oldlo poi 0014
6	NC	OPERATOR CALL PROCESSING	per state per OCN				1,500.00	per state per OCN
								· · · · · · · · · · · · · · · · · · ·

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
2MR-AT	NV	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for All Traffic ISP-Bound and 251(b)(5) Traffic as per FCC 01-131 (Effective Through 6/30/17)		GOC00	\$ 0.0007		MOU
2MR-AT		LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for All Traffic ISP-Bound and 251(b)(5) Traffic as per FCC 01-131 (Effective 7/01/17)		GOC00	\$0.00		MOU
6		DIRECTORY ASSISTANCE	Directory Assistance, per call			\$0.40 NA		call
6		DIRECTORY ASSISTANCE	National Directory Assistance (NDA), per call			\$0.65 NA		call
6		DIRECTORY ASSISTANCE	Reverse Directory Assistance (RDA), per call			\$0.65 NA		call
6	NV	DIRECTORY ASSISTANCE	Business Category Search (BCS), per call			\$0.65 NA		call
6	NV	DIRECTORY ASSISTANCE	Express Call Completion / Directory Assistance Call Completion, per call Directory Assistance Listing Services - per listing for			0.15 NA		call
6	NV	DIRECTORY ASSISTANCE LISTINGS	Initial load			\$ 0.086615		per listing
6	NV	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listing Services - per listing for subsequent updates Directory Assistance Listing Services - Lata-Wide Call			\$ 0.086615 NA		per listing
6	NV	DIRECTORY ASSISTANCE LISTINGS	Completion - Rate per MOU for each completed ECCS call			\$ 0.0120 NA		MOU
6	NV	BRANDING - DIRECTORY ASSISTANCE	Branding - Other - Initial/Subsequent Load, per switch, per OCN	OPS++	BRAND	NA \$ 1,800.00	\$ 1,800.00	switch, per OCN
6	NV	BRANDING - DIRECTORY ASSISTANCE	Brand and Reference/Rate Look Up, per DA call			\$0.03 NA		per call
6	NV	BRANDING - DIRECTORY ASSISTANCE	Rate Reference - Initial Load, per state, per OCN			NA \$ 5,000.00		state, per OCN
6		BRANDING - DIRECTORY ASSISTANCE BRANDING - OPERATOR CALL	Rate Reference - Subsequent Load, per state, per OCN Branding - Other - Initial/Subsequent Load, per switch,			NA \$ 1,500.00		state, per OCN
6	NV	PROCESSING BRANDING - OPERATOR CALL	per OCN	OPS++	BRAND	NA \$ 1,800.00	\$ 1,800.00	switch, per OCN
6	NV	PROCESSING BRANDING - OPERATOR CALL	Brand and Reference/Rate Look Up, per OS/DA call			\$0.03 NA		per call
6	NV	PROCESSING BRANDING - OPERATOR CALL	Rate Reference - Initial Load, per state, per OCN			NA \$ 5,000.00		state, per OCN
6	NV	PROCESSING BRANDING - OPERATOR CALL	Rate Reference - Subsequent Load, per state, per OCN			NA \$ 1,500.00		state, per OCN
6		PROCESSING	Fully Automated Call Processing, per call Operator Assisted Call processing - All Types, per work			0.15 NA		call
6	NV	OPERATOR CALL PROCESSING	second			\$0.03 NA		work second

	I				T			
						Non-	Non-	
					Month	,	Recurring	
						U U V	,	
State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (N	IRC) First	Additional	Per Unit
	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as						
ОН			OHU	USG15	0.	0007		MOU
	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as			-			
OH	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective 7/01/17)	OHU	USG15		0.00		MOU
OH	DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN	\$	0.40 NA		per call
OH	DIRECTORY ASSISTANCE SERVICES		XPU	OPEN	\$	0.65 NA	ı	per call
		,						
OH	DIRECTORY ASSISTANCE SERVICES		XPU	OPEN	\$	0.65 NA	ı .	per call
011	DIDECTORY ACCIOEANCE OFFICE	, , , , , , , , , , , , , , , , , , , ,	VDU	OPEN		0.05		
OH	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN	\$	0.65 NA		per call
ОН	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN	\$	0.15 NA		per call
				V	<u> </u>			F 21. 22
	ASSISTANCE AUTOMATED CALL	Branding - Other - Initial/Subsequent Load, per switch						
		per OCN				NA \$ 1,800.00)	Per OCN
			XPU	OPEN	\$	0.03 NA	ı	per call
OH						NA \$ 5,000.00		per state, per OCN
		,						
OH	ASSISTANCE RATE/REFERENCES					NA NA	\$ 1,500.00	per state, per OCN
011	ODEDATOR CALL PROCESSING	,	VDU	OPEN		0.45		
OH	OPERATOR CALL PROCESSING		XPU	OPEN	\$	0.15 NA		per call
ОН	OPERATOR CALL PROCESSING	0 71 71	YDII	OPEN	•	0.03		per work second
			AFU	OFEN	Φ			per listing
OH	DIRECTORT AGGISTANCE GERVICES					14/1 ψ 0.040		per libility
ОН	DIRECTORY ASSISTANCE SERVICES	, , ,			\$ 0	060		per listing
		apaatoo						por libility
	ASSISTANCE AUTOMATED CALL							
ОН	GREETING	Branding, per trunk group				\$800.00)	
	OH OH OH OH OH OH OH	LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH GREETING OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH GREETING OPERATOR SERVICES/DIRECTORY OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OH DIRECTORY ASSISTANCE SERVICES OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL	LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH GREETING OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OH OPERATOR CALL PROCESSING OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH OPERATOR CALL PROCESSING OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH CREETING OFFICIATION AND CRETTORY OFFICIATION ASSISTANCE SERVICES OFFICIATION ASSISTANCE SERVICES	LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) DIRECTORY ASSISTANCE SERVICES OH DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH GREETING OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OPERATOR SERVICES/DIRECTORY OH ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY OH OPERATOR CALL PROCESSING OPERATOR CALL PROCESSING OPERATOR SERVICES/DIRECTORY OH OPERATOR CALL PROCESSING OPERATOR SERVICES OPE	LOCAL INTERCONNECTION (CALL OH TRANSPORT AND TERMINATION) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective Through 6/30/17) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 70/11/7) ELOCAL INTERCONNECTION (BACL AND INTERCONNECTION (BACL AND INTERCONNECTION ASSISTANCE AUTOMATED CALL BIRCHOTY ASSISTANCE SERVICES DIrectory Assistance Rate Reference - Initial Load, per state, per OCN EVALUATION OPEN ELOCAL INTERCONNECTION (BACL AND INTERCONNECTION ASSISTANCE AUTOMATED CALL ELOCAL RATE FERENCES ELOCAL RATE FEREN	Rate Element Description COS (Class of Service) USOC Zone Charge (Notation Ch	State Product Rate Element Description COS (Class of Service) USOC Zone Consequence Cos (Class of Service) USOC Zone Cos (Class of Service) Cos (Cl	State Product Rate Element Description COS (Class of Service) USOC Zone Charge (MRC) Charge (MR

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) 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	OK	TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective Through 6/30/17)		ZZUR2	\$0.0007	NA	NA	MOU
		LOCAL INTERCONNECTION (CALL	Rate for All ISP-Bound and section 251(b)(5) Traffic as						
2MR-AT		TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective 7/01/17)		ZZUR2	\$0.00	NA	NA	MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$0.40	NA	NA	
6	OK	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4	\$0.40	NA	NA	
6	ОК	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7	\$0.15	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)- per call		ZZUO5	\$0.65	NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)- per call - credit		ZZU06	\$0.65	NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB	\$0.65	NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call		ZZUO8	\$0.65	NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call - credit		ZZUO9	\$0.65	NA NA	NA NA	per call
	OIX	BIRECTORT ACCIOTANCE CERVICES	Directory Assistance - Branding - Initial/Subsequent		22003	ψ0.03	14/4	14/4	per can
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
6	ОК	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
			Directory Assistance - Based Rate Reference - Initial						
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per state, per OCN		NRBDL	NA	\$5,000.00	NA	per state per OCN
	014	DDANIDING DIDECTORY ACCIOTANCE	Directory Assistance Rate Reference - Subsequent				0.1 = 0.0 0.0		
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per state, per OCN Directory Assistance Listings (DAL) - Initial Load, per		NRBDM	NA	\$1,500.00	NA	per state per OCN
6	ок	DIRECTORY ASSISTANCE LISTINGS	listing			\$0.0585	NA	NA	per listing
6	OK	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL) - Update, per listing			\$0.0585	NA	NA	per listing
			Directory Assistance Listings (DAL) - Non-Pub						-
6		DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service			\$2.10	NA	NA	per listing
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings				NA	NA	
6	OK	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings				NA	NA	
			Operated Services - Fully Automated Call Processing						completed
6	OK	OPERATOR CALL PROCESSING	(Per completed automated call) Operator Assisted Call Processing All Types per work		ZZUO1	\$0.15	NA	NA	automated call
6	ОК	OPERATOR CALL PROCESSING	second		ZZUO2	\$0.03	NA	NA	per work second
- 0	OIL	BRANDING - OPERATOR CALL	Operator Services - Branding - Initial/Subsequent Load		22002	\$0.03	INA	INA	per work second
6	ОК	PROCESSING	per switch, per OCN		NRBDG	NA	\$1.800.00	\$1.800.00	per switch, per OCN
		BRANDING - OPERATOR CALL	por switch, per con		MINDEG	INA	ψ1,000.00	ψ1,000.00	per switch, per OCN
6		PROCESSING	Operator Services - Branding Per call		ZZUCB	\$0.030	NA	NA	per call
		BRANDING - OPERATOR CALL	Operator Services - Based Rate Reference - Initial		22000	ψ0.000	14/4	14/4	por our
6	ОК	PROCESSING	Load, per state per OCN		NRBDL	NA	\$5,000.00	NA	per state per OCN
		BRANDING - OPERATOR CALL	Operator Services Rate Reference - Subsequent Load,						
6	OK	PROCESSING	per state, per OCN		NRBDM	NA	\$1,500.00	NA	per state per OCN

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) 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	SC	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							
2MR-AT	SC	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	SC	TRANSPORT AND TERMINATION)	through 6/30/18)				0.0000045			MILE/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective							
2MR-AT	SC	TRANSPORT AND TERMINATION)	7/1/2018)				0.00bk			MILE/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU							
2MR-AT	SC	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)				0.0004095			MOU
	00	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.0011			
2MR-AT	SC	TRANSPORT AND TERMINATION)	(Effective 7/1/2018) Each subscriber will receive one (1) copy per primary				0.00bk			MOU
			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	SC	DIRECTORY DELIVERY	delivery of newly published directories.							listing
0	30	DIRECTORT DELIVERT	Facility Based CLEC - Recording and Provisioning of							listing
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3.000.00	3.000.00	announcement
		DIGINO DINZOTONI FIGURIFIA	Facility Based CLEC - Loading of Custom Branded	,	02/12/1			0,000.00	0,000.00	amounom
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1,170.00	1.170.00	per Switch per OCN
			Directory Assistance Access Service Calls, Charge Per					,		'
6	SC	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
			Directory Assistance Call Completion Access Service							
6	SC	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10			Call Attempt
		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per							
6	SC	SERVICES	state per OCN					5,000.00		per state per OCN
	00	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent						4 500 00	
6	SC	SERVICES DIRECTORY ASSISTANCE DATABASE	Load per state per OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6	SC	SERVICE (DADS)	Load, per listing					0.04		liating
О	30	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					0.04		listing
6	SC	SERVICE (DADS)	Update, per listing				0.04			listing
0	- 00	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly				0.04			libility
6	SC	SERVICE (DADS)	Recurring Fee				150.00			
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded							
6	SC	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	SC	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
			Oper. Call Processing - Oper. Provided, Per Min							
6	SC	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
	60	ODEDATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min				4 0 4			min. + -
6	SC	OPERATOR CALL PROCESSING	Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -			-	1.24			minute
6	sc	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
0	30	OF LINATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -				0.20			Lali
6	SC	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
	- 50	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per			1	0.20			Juli
6	SC	PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load			1		2,223.00		,
6	SC	PROCESSING	per state per OCN						1,500.00	per state per OCN
			Wholesale CLEC - Recording of DA Custom Branded							
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement					3,000.00	3,000.00	
			Wholesale CLEC - Loading of DA Custom Branded						T	
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
Attachinent	State	Floudet	Unbranding via OLNS for Wholesale CLEC - Loading of	COS (Class of Service)	0300	Zone Charge (WKC)	FIISL	Additional	rei Ullit
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)				420.00	420.00	OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of						
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA per Switch per OCN				16.00	16.00	per Switch per OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA						
6		PROCESSING	Announcement				7,000.00	7,000.00	
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA						per shelf/NAV per
6		PROCESSING	Announcement per shelf/NAV per OCN				500.00	500.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of	·					
6	SC	PROCESSING	OA per OCN (Regional)				1,200.00	1,200.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded						
6	SC	PROCESSING	Announcement per Switch per OCN				1,170.00	1,170.00	per Switch per OCN

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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	TN	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					
2MR-AT	TN	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	TN	TRANSPORT AND TERMINATION)	through 6/30/18)			0.000064		Per Mile, Per MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective					
2MR-AT	TN	TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk		Per Mile, Per MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU					
2MR-AT	TN	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)			0.000064		Per Mile, Per MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.001		D 4411 D 44011
2MR-AT	TN	TRANSPORT AND TERMINATION)	(Effective 7/1/2018) Facility Based CLEC - Recording and Provisioning of			0.00bk		Per Mile, Per MOU
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA	3,000.00	3,000.00	announcement
О	IIN	BRANDING - DIRECTOR F ASSISTANCE	Facility Based CLEC - Recording and Provisioning of	AIVII	CDADA	3,000.00	3,000.00	announcement
			DA Custom Branded Announcement [DISCONNECT]					
6	TN	BRANDING - DIRECTORY ASSISTANCE	(USOC=CBADA)	AMT	SOMAN	13.32	1.40	announcement
		DIVINDING BINZOIGNI NECICINING	(3000 02/12/1)	,		10.02		amouncomon
			Facility Based CLEC - Recording and Provisioning of					
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement (USOC=CBADA)	AMT	SOMAN	20.35	10.54	announcement
			Facility Based CLEC - Recording and Provisioning of					
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement [DISCONNECT]	AMT	CBADA	7.03	7.03	announcement
			Facility Based CLEC - Loading of Custom Branded					
6	TN	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	1,170.00	1,170.00	per Switch per OCN
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded Announcement per Switch per OCN (USOC=CBADC) Directory Assistance Access Service Calls, Charge Per	AMT	SOMAN	20.35	10.54	per Switch per OCN
6	TN	DIRECTORY ASSISTANCE SERVICES	Call			0.31		call
			Directory Assistance Call Completion Access Service					
6	TN	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10		Call Attempt
_			Directory Assistance - Rate Reference Initial Load per					
6	TN	DIRECTORY ASSISTANCE SERVICES	state per OCN			5,000.00		per state per OCN
	TN	DIDECTORY ACCIOTANCE CERVICES	Directory Assistance - Rate Reference Subsequent Load per state per OCN				4 500 00	
6	IIN	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial				1,500.00	per state per OCN
6	TN	SERVICE (DADS)	Load, per listing			0.04		listing
0	111	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-			0.04		listing
6	TN	SERVICE (DADS)	Update, per listing			0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					
6	TN	SERVICE (DADS)	Recurring Fee			150.00		
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded					
6	TN	PROCESSING	OA Announcement	AMT	CBAOS	7,000.00	7,000.00	announcement
		DD 111D1110						
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded			40.00	40.00	
6	TN	PROCESSING	OA Announcement [DISCONNECT] (USOC=CBAOS)	AMT	SOMAN	19.99	19.99	announcement
	TNI	BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded	ANAT	COMAN	10.00	40.00	
6	TN	PROCESSING BRANDING - OPERATOR CALL	OA Announcement (USOC=CBAOS) Facility based CLEC - Recording of Custom Branded	AMT	SOMAN	19.99	19.99	announcement
6	TN	PROCESSING	OA Announcement [DISCONNECT]	AMT	CBAOS	7.03	7.03	announcement
U	IIN	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	VIAI I	CDACS	7.03	7.03	announcement
6	TN	PROCESSING	Announcement per state per OCN	AMT	CBAOL	500.00	500.00	per state per OCN
			- mileanosment por otato por Gora	7 1191 1	ODITOL	300.00	333.00	ps. oldlo poi 0014
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA					
6	TN	PROCESSING	Announcement per state per OCN (USOC=CBAOL)	AMT	SOMAN	19.99	19.99	per state per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
_			Oper. Call Processing - Oper. Provided, Per Min						
6	TN	OPERATOR CALL PROCESSING	Using BST LIDB			1.20			minute
			Oper. Call Processing - Oper. Provided, Per Min						
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24			minute
			Oper. Call Processing - Fully Automated, per Call -						
6	TN	OPERATOR CALL PROCESSING	Using BST LIDB			0.20			call
			Oper. Call Processing - Fully Automated, per Call -						
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20			call
			Operator Services - Rate Reference Initial Load per						
6	TN	OPERATOR CALL PROCESSING	state per OCN				5,000.00		per state per OCN
			Operator Services - Rate Reference Subsequent Load						
6	TN	OPERATOR CALL PROCESSING	per state per OCN					1,500.00	per state per OCN

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Attachment	State	Product LOCAL INTERCONNECTION (CALL	Rate Element Description Optional EAS Transport & Termination per MOU	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT	TX	TRANSPORT AND TERMINATION)	(Effective 7/1/2015 – 6/30/2016)		ZZUR2		\$ 0.00129567	NA	NA	MOU
		LOCAL INTERCONNECTION (CALL	Optional EAS Transport & Termination per MOU				· · · · · · · · · · · · · · · · · · ·			
2MR-AT	TX	TRANSPORT AND TERMINATION)	(Effective 7/1/2016 – 6/30/2017)		ZZUR2		\$0.0007	NA	NA	MOU
		LOCAL INTERCONNECTION (CALL	Optional EAS Transport & Termination per MOU							
2MR-AT	TX	TRANSPORT AND TERMINATION)	(Effective 7/1/2017)		ZZUR2		\$0.00	NA	NA	MOU
2MR-AT	TX	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Rate for All ISP-Bound and section 251(b)(5) Traffic as per FCC 01-131, per MOU (Effective Through 6/30/17) Rate for All ISP-Bound and section 251(b)(5) Traffic as		ZZUR2		\$0.000700	NA	NA	MOU
2MR-AT		TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective 7/01/17)		ZZUR2		\$0.000000		NA	MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40		NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - Credit		ZZUO4		\$0.40	NA	NA	per call
	т.	DIDECTORY ACCIOTANCE CERVICES	Di		771107		00.45			
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per cal National Directory Assistance (NDA) per cal		ZZUO7 ZZUO5		\$0.15 \$0.65		NA NA	per call per call
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call National Directory Assistance (NDA) per call - credit		ZZU05 ZZU06		\$0.65		NA NA	per call
6			Business Category Search (BCS) per call		ZZUOB		\$0.65		NA NA	per call
6			Reverse Directory Assistance (RDA) per call		ZZUO8		\$0.65		NA NA	per call
6			Reverse Directory Assistance (RDA) per call - credit		ZZUO9		\$0.65		NA NA	per call
6	TX	DIRECTORY LISTING PRODUCT	White Page Directory Listings				*	NA	NA	
6	TX	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA	NA	
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - Initial/Subsequent Load per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call Directory Assistance - Rate Reference Initial Load per		ZZUCB		\$0.03	NA	NA	per call
6	TX	BRANDING - DIRECTORY ASSISTANCE			NRBDL		NA	\$5,000.00	NA	per state, per OCN
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent Load per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state, per OCN
6	TX	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing				\$0.0585	NA	NA	per listing
6	TX	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$0.0585	NA	NA	per listing
			Directory Assistance Listings (DAL) - Non-Pub				•			
6	TX	DIRECTORY ASSISTANCE LISTINGS	Emergency Service				\$2.10	NA	NA	
			Operated Services - Fully Automated Call Processing							per completed
6	TX	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1		\$0.15	NA	NA	automated call
6		OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Operator Assisted Call Processing All Types per work second Operator Services - Branding Initial/Subsequent Load		ZZUO2		\$0.03	NA	NA	per work second
6	TX	PROCESSING BRANDING - OPERATOR CALL	per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
6		PROCESSING	Operator Services - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
-		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Initial Load per			1	\$0.00	1		F
6		PROCESSING	state, per OCN		NRBDL	<u> </u>	NA	\$5,000.00	NA	per state, per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Subsequent Load							
6	TX	PROCESSING	per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state, per OCN

							Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC		harge (MRC)		Additional	Per Unit
2MR-AT	WI	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective Through 6/30/17)	OHU	USG15		0.0007			MOU
2MR-AT		LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Rate for all ISP-Bound and Section 251(b)(5) Traffic as per FCC-01-131, per MOU (Effective 7/01/17)	OHU	USG15		\$0.00			MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN		\$ 0.40	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN		\$ 0.65			per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call	XPU	OPEN		\$ 0.65		NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) / if applicable, per call	XPU	OPEN		\$ 0.65	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC)	XPU	OPEN		\$ 0.15	NA	NA	•
6	WI	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING OPERATOR SERVICES/DIRECTORY	Branding - Other - Initial/Subsequent Load per switch per OCN					\$ 1,800.00		
6	WI	ASSISTANCE AUTOMATED CALL GREETING OPERATOR SERVICES/DIRECTORY	Branding Per call	XPU	OPEN	:	\$ 0.03			per call
6	WI	ASSISTANCE AUTOMATED CALL GREETING	Branding-Facility Based-Initial/Subsequent Load - Branding, per trunk group				NA	\$ 800.00	NA	
6	WI	OPERATOR SERVICES/DIRECTORY ASSISTANCE RATE/REFERENCES OPERATOR SERVICES/DIRECTORY	Rate Reference - Initial Load, per state, per OCN				NA	\$ 5,000.00	NA	per switch, per OCN per switch,
6		ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN				NA	\$ 1.500.00		per OCN
6		OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN	+ + + + + + + + + + + + + + + + + + + +	\$ 0.15		NA	per call
			Operator Assisted Call Processing All Types, per				· · · · · · · · · · · · · · · · · · ·		1	F
6		OPERATOR CALL PROCESSING	work second	XPU	OPEN	+	\$ 0.03		NA	per work second
6		OPERATOR CALL PROCESSING	Branding-Other-Initial/Subsequent Load	VDII	ODEN	1 .	Φ 0.00	\$ 1,800.00		
6	WI	OPERATOR CALL PROCESSING	per call Branding-Facility Based-Initial/Subsequent Load -	XPU	OPEN	1 1	\$ 0.03	1		
6		OPERATOR CALL PROCESSING	Branding, per trunk group					\$ 800.00		
6	WI	OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Initial Load					\$ 5,000.00		
6		OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Subsequent Load					\$ 1,500.00		
6		DIRECTORY ASSISTANCE SERVICES	DA Listings - per listing for initial load	·				\$ 0.040	NA	per listing
6	WI	DIRECTORY ASSISTANCE SERVICES	DA Listings - per listing for subsequent updates			1 :	\$ 0.060		NA	per listing

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Case No(s). 17-2469-TP-NAG

Summary: Application for approval of an amendment to an interconnection agreement electronically filed by Maryann Mackey on behalf of AT&T Ohio