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. 16 – 2307 – **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) 45 Erieview Plaza, Room 1600, Cleveland, Oh	io 44114	
Company Web Address www.att.com		
Regulatory Contact Person(s) Maryann H. Mackey	Phone 216-822-0086	Fax 216-781-9643
Regulatory Contact Person's Email Address mm4182@att.com		
Contact Person for Annual Report Maryann H. Mackey		Phone 216-822-0086
Address (if different from above) 45 Erieview Plaza, Room 1600, Cleve	land, Ohio 44114	
Consumer Contact Information Maryann H. Mackey		Phone 216-822-0086
Address (if different from above) 45 Erieview Plaza, Room 1660, Cleve	land, Ohio 44114	

Motion for protective order included with filing? \Box Yes \boxtimes No Motion for waiver(s) filed affecting this case? \Box Yes \boxtimes No [Note: Waivers may toll any automatic timeframe.]

Notes:

Section I and II are Pursuant to Chapter $\frac{4901:1-6 \text{ OAC}}{4901:1-7}$ OAC, and Wireless is Pursuant to $\frac{4901:1-6-24}{4901:1-6-24}$ 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 <u>www.puco.ohio.gov</u> 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:
А	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.
С	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)	For Profit ILEC	Not For Profit ILEC	CLEC
Change terms & conditions of existing BLES	ATA <u>1-6-14(H)</u> (Auto 30 days)	ATA <u>1-6-14(H)</u> (Auto 30 days)	ATA <u>1-6-14(H)</u> (Auto 30 days)
Introduce non-recurring charge, surcharge, or fee to BLES			ATA <u>1-6-14(H)</u> (Auto 30 days)
Introduce or Increase Late Payment	ATA <u>1-6-14(1)</u> (Auto 30 days)	ATA <u>1-6-14(1)</u> (Auto 30 days)	ATA <u>1-6-14(1)</u> (Auto 30 days)
Revisions to BLES Cap.	C ZTA <u>1-6-14(F)</u> (0 day Notice)		
Introduce BLES or expand local service area (calling area)	ZTA <u>1-6-14(H)</u> (0 day Notice)	☐ ZTA <u>1-6-14(H)</u> (0 day Notice)	$\Box ZTA 1-6-14(H)(0 day Notice)$
Notice of no obligation to construct facilities and provide BLES	ZTA <u>1-6-27(C)</u> (0 day Notice)	ZTA <u>1-6-27(C)</u> (0 day Notice)	
Change BLES Rates	TRF <u>1-6-14(F)</u> (0 day Notice)	$\Box \text{ TRF } \frac{1-6-14(F)(4)}{(0 \text{ day Notice})}$	TRF <u>1-6-14(G)</u> (0 day Notice)
To obtain BLES pricing flexibility	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			$\Box \text{ TRF } 1-6-08(G)(0 \text{ day})$
BLES withdrawal			$\Box ZTA 1-6-25(B)$ (0 day Notice)
Other* (<i>explain</i>)			

Section I – Part II – Customer Notification Offerings Pursuant to Chapter 4901:1-6-7 OAC

Type of Notice	Direct Mail	Bill Insert	Bill Notation	Electronic Mail
15-day Notice				
30-day Notice				
Date Notice Sent:				

Section I – Part III – IOS Offerings Pursuant to Chapter 4901:1-6-22 OAC

IOS	Introduce New	Tariff Change	Price Change	Withdraw

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

Certification	ILEC (Out of Territory)	CLEC	Carrier's Not Offering BLES	CESTC	CETC
* 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)	$\square ACN 1-6-29(B)$ (Auto 30 days)	CIO <u>1-6-29(C)</u> (0 day Notice)
Change in Ownership *	$\square ACO \underline{1-6-29(E)}$ (Auto 30 days)	$\square ACO \underline{1-6-29(E)}$ (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 <u>the 4901:1-6-29 Filing Requirements on the Commission's Web Page</u> 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 <u>4901:1-6-24</u>	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.

<u>AFFIDAVIT</u> 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)

5 December 2016

• 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.

*/s/Maryann Mackey

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

Contract Id: 4958188 Signature Page/AT&T-21STATE Page 1 of 3 BULLSEYE TELECOM, INC. Version: 4Q15 – 10/20/15

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 CALIFORNIA, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

AND

BULLSEYE TELECOM, INC. BULLSEYE TELECOM OF NEVADA, LLC



Signature:	eSigned - William H. Oberlin	Signature:	eSigned - Kristen E. Shore
Name:	eSigned - William H. Oberlin (Print or Type)	Name:	eSigned - Kristen E. Shore (Print or Type)
Title:	CEO (Print or Type)	Title:	Executive Director-Regulatory (Print or Type)
Date:	30 Nov 2016	Date:	30 Nov 2016
BullsEye Nevada,	Telecom, Inc. BullsEye Telecom of LLC		Telecommunications, LLC d/b/a AT&T , AT&T FLORIDA, AT&T GEORGIA, 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

State	Resale OCN	ULEC OCN	CLEC OCN
ALABAMA	9919	113B	113B
ARKANSAS	9919	061D	061D
CALIFORNIA	9919	069A	069A
FLORIDA	9919	035A	
GEORGIA	9919	036A	
ILLINOIS	9919		5481
INDIANA	9919	3131	3131
KANSAS	9919	263A	263A
KENTUCKY	9919	114B	114B
LOUISIANA	9919	663C	663C
MICHIGAN	9919	0887	0887
MISSISSIPPI	9919	359B	
MISSOURI	9919		677A
NEVADA	9919	358B	358B

NORTH CAROLINA	9919	449A	
OHIO	9919		5503
OKLAHOMA	9919	679A	679A
SOUTH CAROLINA	9919	522B	
TENNESSEE	9919	634B	
TEXAS	9919	8180	8180
WISCONSIN	9919		5474

Description	ACNA Code(s)
ACNA(s)	BUL

AMENDMENT TO THE AGREEMENT BETWEEN BULLSEYE TELECOM, INC.; BULLSEYE TELECOM OF NEVADA, 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 ARKANSAS, AT&T MISSOURI, AT&T OKLAHOMA AND AT&T TEXAS, WISCONSIN BELL, INC. D/B/A AT&T WISCONSIN

This Amendment (the "Amendment") amends the Agreements by and between AT&T and CARRIER as shown in the attached Exhibit A. AT&T and CARRIER are hereinafter referred to collectively as the "Parties" and individually as a "Party."

WHEREAS, AT&T and CARRIER are Parties to the Agreements 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, AT&T ILLINOIS, INDIANA, MICHIGAN, OHIO AND WISCONSIN, members of the CLEC community and representatives of the state Commission staffs for Illinois, Indiana, Michigan, Ohio and Wisconsin recently participated in a collaborative to determine whether to modify the current Commission approved and ordered Performance Measures and Remedies Plan (the "Plan") for the States of Illinois, Indiana, Michigan, Ohio and Wisconsin ("Collaborative Review"), and

WHEREAS, that Collaborative Review resulted in agreement by the Parties to extend the term of the Plan, without changes, and

WHEREAS, the Parties desire to add rates and provisions related to Transit Traffic Services and to modify certain provisions related to Customer Information Services.

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

- 1. The Amendment is composed of the foregoing recitals, the terms and conditions, contained within, Exhibit A Listing of Agreements, Exhibit B AT&T Transit Traffic Service Attachment, Exhibit C Customer Information Services, and Exhibit D 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 D, 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 D hereby supersede the existing rate elements included in the Agreement for purposes of reciprocal compensation.

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.
- 5. Transit Traffic Services (Arkansas Only)
 - 5.1. For the state of Arkansas add Attachment Transit Traffic Service, attached hereto, as Exhibit B and rates reflected in the Pricing Sheet(s), attached hereto as Exhibit D, to the Agreement. The rates and provisions of Exhibit B and D shall apply to Transit Traffic Service provided in the State of Arkansas.
- 6. Customer Information Services (CIS)
 - 6.1. With the exception of 6.3 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.
 - 6.2. Add Attachment 06 Operator Services and Directory Assistance (OS/DA), attached hereto as Exhibit C; and the Operator Services and Directory Assistance (OS/DA) rates reflected in the Pricing Sheet, attached hereto as Exhibit D, to the Agreement.
 - 6.3. 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.

- 7. Midwest Region Performance Measures and Remedies Plan (applicable in the states of Illinois, Indiana, Michigan, Ohio and Wisconsin):
 - 7.1. The term of the Plan shall be extended for two (2) years ending December 31, 2018.
- 8. The Parties agree to replace Section N from the Agreement with the following language:
 - N. NOTICES
 - N.1 Notices given by CLEC to AT&T under this Agreement shall be in writing (unless specifically provided otherwise herein), and unless otherwise expressly required by this Agreement to be delivered to another representative or point of contact, shall be pursuant to at least one of the following methods:
 - N.1.1 delivered by electronic mail (email).
 - N.1.2 delivered by facsimile.
 - N.2 Notices given by AT&T to the CLEC under this Agreement shall be in writing (unless specifically provided otherwise herein), and unless otherwise expressly required by this Agreement to be delivered to another representative or point of contact, shall be pursuant to at least one of the following methods:
 - N.2.1 delivered by electronic mail (email) provided CLEC has provided such information in Section N.4 below.
 - N.2.2 delivered by facsimile provided CLEC has provided such information in Section N.4 below.
 - N.3 Notices will be deemed given as of the earliest of:
 - N.3.1 the date of actual receipt.
 - N.3.2 notice by email shall be effective on the date it is officially recorded as delivered by delivery receipt and in the absence of such record of delivery, it shall be presumed to have been delivered on the date sent.
 - N.3.3 on the date set forth on the confirmation produced by the sending facsimile machine when delivered by facsimile prior to 5:00 p.m. in the recipient's time zone, but the next Business Day when delivered by facsimile at 5:00 p.m. or later in the recipient's time zone.
 - N.4 Notices will be addressed to the Parties as follows:

NOTICE CONTACT	CLEC CONTACT
NAME/TITLE	Dave Bailey VP of Marketing and Strategic Development
STREET ADDRESS	25925 Telegraph Road, Suite 210
CITY, STATE, ZIP CODE	Southfield, MI 48033
PHONE NUMBER*	248-784-2500
FACSIMILE NUMBER	248-781-2501
EMAIL ADDRESS	regulatory@bullseyetelecom.com
	AT&T CONTACT
NAME/TITLE	Contract Management ATTN: Notices Manager
FACSIMILE NUMBER	(214) 712-5792
EMAIL ADDRESS	The current email address as provided on

AT&T's CLEC Online website

*Informational only and not to be considered as an official notice vehicle under this Section.

- N.5 Either Party may unilaterally change its designated contact name, address, email address, and/or facsimile number for the receipt of Notices by giving written Notice to the other Party in compliance with this Section N. Unless explicitly stated otherwise, any change to the designated contact name, address, email address, and/or facsimile number will replace such information currently on file. Any Notice to change the designated contact name, address, email address, and/or facsimile number designated address, and/or facsimile number will replace such information currently on file. Any Notice to change the designated contact name, address, email address, and/or facsimile number for the receipt of Notices shall be deemed effective ten (10) calendar days following receipt by the other Party.
- N.6 In addition, CLEC agrees that it is responsible for providing AT&T with CLEC's OCN and ACNA numbers for the states in which CLEC is authorized to do business and in which CLEC is requesting that this Agreement apply. In the event that CLEC wants to change and/or add to the OCN and/or ACNA information in the CLEC Profile, CLEC shall send written notice to AT&T to be received at least thirty (30) days prior to the change and/or addition in accordance with this Section N. notice provision; CLEC shall also update its CLEC Profile through the applicable form and/or web-based interface.
 - N.6.1 CLEC may not order services under a new account and/or subsequent state certification, established in accordance with this Section until thirty (30) days after all information specified in this Section is received from CLEC.
 - N.6.2 CLEC may be able to place orders for certain services in AT&T without having properly updated the CLEC Profile; however, at any time during the term of this Agreement without additional notice AT&T may at its discretion eliminate such functionality. At such time, if CLEC has not properly updated its CLEC Profile, ordering capabilities will cease, and CLEC will not be able to place orders until thirty (30) days after CLEC has properly updated its CLEC Profile.
- N.7 AT&T communicates official information to CLECs via its Accessible Letter, or other applicable, notification processes. These processes involve electronic transmission and/or posting to the AT&T CLEC Online website, inclusive of a variety of subjects including declaration of a force majeure, changes on business processes and policies, and other product/service related notices not requiring an amendment to this Agreement.
- 9. There shall be no retroactive application of any provision of this Amendment prior to the Effective Date of an adopting CLEC's agreement.
- 10. 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.
- 11. 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.
- 12. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 13. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.

- 14. 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.
- 15. 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.

<u>Exhibit A</u>

AT&T ILEC ("AT&T")	CARRIER Legal Name	Contract Type	Approval Date
Bellsouth Telecommunications, LLC d/b/a AT&T ALABAMA	BullsEye Telecom, Inc.	Interconnection	7/10/07
Bellsouth Telecommunications, LLC d/b/a AT&T FLORIDA	BullsEye Telecom, Inc.	Interconnection	6/8/10
Bellsouth Telecommunications, LLC d/b/a AT&T GEORGIA	BullsEye Telecom, Inc.	Interconnection	9/20/07
Bellsouth Telecommunications, LLC BullsEye Telecom, Inc. Interconned d/b/a AT&T KENTUCKY Interconned			3/23/04
Bellsouth Telecommunications, LLC d/b/a AT&T LOUISIANA	BullsEye Telecom, Inc.	Interconnection	6/24/04
Bellsouth Telecommunications, LLC d/b/a AT&T MISSISSIPPI	BullsEye Telecom, Inc.	Interconnection	5/4/10
Bellsouth Telecommunications, LLC d/b/a AT&T NORTH CAROLINA	BullsEye Telecom, Inc.	Interconnection	5/18/10
Bellsouth Telecommunications, LLC d/b/a AT&T SOUTH CAROLINA	BullsEye Telecom, Inc.	Interconnection	3/24/10
Bellsouth Telecommunications, LLC d/b/a AT&T TENNESSEE	Interconnection		6/21/10
Illinois Bell Telephone Company d/b/a AT&T ILLINOIS	Interconnection		3/13/02

Contract Id: 4958188

AT&T ILEC ("AT&T")	CARRIER Legal Name	Contract Type	Approval Date
Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA	BullsEye Telecom, Inc.	Interconnection	3/27/02
Michigan Bell Telephone Company d/b/a AT&T MICHIGAN	BullsEye Telecom, Inc.	Interconnection	3/29/02
Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale	BullsEye Telecom of Nevada, Inc.	Interconnection	3/4/05
Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA	BullsEye Telecom, Inc.	Interconnection	12/17/02
Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS	BullsEye Telecom, Inc.	Interconnection	4/3/06
Southwestern Bell Telephone Company d/b/a AT&T KANSAS	BullsEye Telecom, Inc.	Interconnection	1/6/03
Southwestern Bell Telephone Company d/b/a AT&T MISSOURI	BullsEye Telecom, Inc.	Interconnection	12/10/02
Southwestern Bell Telephone Company d/b/a AT&T OKLAHOMA	BullsEye Telecom, Inc.	Interconnection	3/9/05
Southwestern Bell Telephone Company d/b/a AT&T TEXAS	BullsEye Telecom, Inc.	Interconnection	11/13/02
The Ohio Bell Telephone Company d/b/a AT&T OHIO	BullsEye Telecom, Inc.	Interconnection	4/30/02
Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN	BullsEye Telecom, Inc.	Interconnection	3/28/02

Contract Id: 4958188 Amendment – Add Transit Traffic Service Exhibit B - ICA/AT&T-21STATE Page 1 of 5 BULLSEYE Version: 11/18/15

AT&T TRANSIT SERVICE PROVIDER TRANSIT TRAFFIC SERVICE EXHIBIT B

TABLE OF CONTENTS

Section

Section Number

1.0	Introduction	3
2.0	Definitions	3
3.0	Responsibilities of the Parties	3
4.0	CLEC Originated Traffic	3
5.0	CLEC Terminated Traffic	4
6.0	Transit Traffic Routing/Trunk Groups	4
7.0	Direct Trunking Requirements	5
8.0	Transit Traffic Rate Application	5

1.0 <u>Introduction</u>

1.1 This Exhibit A sets forth the rates, terms and conditions for Transit Traffic Service when AT&T ARKANSAS, AT&T CALIFORNIA, AT&T INDIANA, AT&T KANSAS, AT&T KENTUCKY, AT&T MISSOURI, AT&T NORTH CAROLINA, AT&T OHIO, AT&T OKLAHOMA, and/or AT&T TEXAS acts as a Transit Service Provider ("AT&T-TSP") for CLEC. Transit Traffic Service is provided to Telecommunications Carriers for Telecommunications Traffic that does not originate with, or terminate to, AT&T-TSP's End Users. Transit Traffic Service allows CLEC to exchange CLEC originated traffic with a Third Party Terminating Carrier, to which CLEC is not directly interconnected, and it allows CLEC to receive traffic originated by a Third Party Originating Carrier. AT&T-TSP offers Transit Traffic Services to interconnected Out of Exchange Local Exchange Carriers.

2.0 <u>Definitions</u>

The following definitions are only for the purpose of Transit Traffic Service as set forth in this Exhibit A. If a definition herein conflicts with any definition in the General Terms and Conditions of the Agreement or any other attachment or appendix of the Agreement, then the definition herein governs for the sole purpose of this Exhibit A. To the extent that defined terms in the Agreement are used in this Exhibit A, but for which no definition appears herein, then the definition in the Agreement controls.

- 2.1 "AT&T Transit Service Provider" or "AT&T-TSP" means as applicable, AT&T ARKANSAS, AT&T CALIFORNIA, AT&T INDIANA, AT&T KANSAS, AT&T KENTUCKY, AT&T MISSOURI, AT&T OHIO, AT&T OKLAHOMA, AT&T NORTH CAROLINA, and/or AT&T TEXAS as those entities provide Transit Traffic Services to CLEC and Third Parties.
- 2.2 "Local" means physically located in the same ILEC Local Exchange Area as defined by the ILEC Local (or "General") Exchange Tariff on file with the applicable state Commission or regulatory agency; or physically located within neighboring ILEC Local Exchange Areas that are within the same common mandatory local calling area. This includes but is not limited to, mandatory Extended Area Service (EAS), mandatory Extended Local Calling Service (ELCS), or other types of mandatory expanded local calling scopes.
- 2.3 "Loss" or "Losses" means any and all losses, costs (including court costs), claims, damages (including fines, penalties, or civil judgments and settlements), injuries, liabilities and expenses (including attorneys' fees).
- 2.4 "Third Party Originating Carrier" means a Telecommunications Carrier that originates Transit Traffic that transits AT&T-TSP's network and is delivered to CLEC.
- 2.5 "Third Party Terminating Carrier" means a Telecommunications Carrier to which traffic is terminated when CLEC originates traffic that is sent through AT&T-TSP's network using AT&T-TSP's Transit Traffic Service.
- 2.6 "Transit Traffic" means traffic originating on CLEC's network that is switched and transported by AT&T-TSP and delivered to a Third Party Terminating Carrier's network or traffic from a Third Party Originating Carrier's network and delivered to CLEC. A call that is originated or terminated by a CLEC purchasing local switching pursuant to a commercial agreement with AT&T-TSP is not considered Transit Traffic for the purposes of this Exhibit. Additionally Transit Traffic does not include traffic to/from IXCs.
- 2.7 "Transit Traffic MOUs" means all Transit Traffic minutes of use to be billed at the Transit Traffic rate by AT&T-TSP.
- 2.8 "Transit Traffic Service" is an optional switching and intermediate transport service provided by AT&T-TSP for Transit Traffic between CLEC and a Third Party Originating or Terminating Carrier, where CLEC is directly interconnected with an AT&T-TSP's Tandem.

3.0 <u>Responsibilities of the Parties</u>

- 3.1 AT&T-TSP will provide CLEC with Transit Traffic Service to all Third Party Terminating Carriers with which AT&T-TSP is interconnected, within the same LATA, or outside of that LATA to the extent a LATA boundary waiver exists.
- 3.2 Transit Traffic Service rates apply to all Transit Traffic that originates on CLEC's network. Transit Traffic Service rates are only applicable when calls do not originate with (or terminate to) an AT&T-TSP End User.

4.0 <u>CLEC Originated Traffic</u>

4.1 CLEC acknowledges and agrees that it is solely responsible for compensating Third Party Terminating Carriers for

Transit Traffic that CLEC originates. AT&T-TSP will directly bill CLEC for CLEC-originated Transit Traffic. AT&T-TSP will not act as a billing intermediary, i.e., clearinghouse, between CLEC and Third Party Terminating Carriers, nor will AT&T-TSP pay any termination charges to the Third Party Terminating Carriers on behalf of CLEC.

- 4.2 If CLEC originates Transit Traffic destined to a Third Party Terminating Carrier with which CLEC does not have a traffic compensation arrangement, then CLEC will indemnify, defend and hold harmless AT&T-TSP against any and all Losses, including, without limitation, charges levied by such Third Party Terminating Carrier against AT&T-TSP for such Transit Traffic. Furthermore, If CLEC originates Transit Traffic destined for a Third Party Terminating Carrier with which CLEC does not have a traffic compensation arrangement, and a regulatory agency or court orders AT&T-TSP to pay such Third Party Terminating Carrier for the Transit Traffic AT&T-TSP has delivered to the Third Party Terminating Carrier, then CLEC will indemnify AT&T-TSP for any and all Losses related to such regulatory agency or court order, including, but not limited to, Transit Traffic termination charges, interest on such Transit Traffic Termination charges, and any billing and collection costs that AT&T-TSP may incur to collect any of the foregoing charges, interest or costs from CLEC.
- 4.3 CLEC shall be responsible for sending CPN and other appropriate information, as applicable, for calls delivered to AT&T-TSP's network. CLEC shall not strip, alter, modify, add, delete, change, or incorrectly assign or re-assign any CPN. If AT&T-TSP identifies improper, incorrect, or fraudulent use of local exchange services, or identifies stripped, altered, modified, added, deleted, changed, and/or incorrectly assigned CPN, then CLEC agrees to cooperate to investigate and take corrective action. If CLEC is sending CPN to AT&T-TSP, but AT&T-TSP is not receiving proper CPN information, then CLEC will work cooperatively with AT&T-TSP to correct the problem. If AT&T-TSP does not receive CPN from CLEC, then AT&T-TSP cannot forward any CPN to the Third Party Terminating Carrier, and CLEC will indemnify, defend and hold harmless AT&T-TSP from any and all Losses arising from CLEC's failure to include CPN with Transit Traffic that AT&T-TSP delivers to a Third Party Terminating Carrier on behalf of CLEC.
- 4.4 CLEC, when acting as an originating carrier of Transit Traffic, has the sole responsibility for providing appropriate information to identify Transit Traffic to Third Party Terminating Carriers.

5.0 <u>CLEC Terminated Traffic</u>

- 5.1 CLEC shall not charge AT&T-TSP when AT&T-TSP provides Transit Traffic Service for calls terminated to CLEC.
- 5.2 Where AT&T-TSP is providing Transit Traffic Service to CLEC, AT&T-TSP will pass the CPN received from the Third Party Originating Carrier to CLEC. If AT&T-TSP does not receive CPN from the Third Party Originating Carrier, then AT&T-TSP cannot forward CPN to CLEC; therefore, CLEC will indemnify, defend and hold harmless AT&T-TSP from any and all Losses arising from or related to the lack of CPN in this situation. If AT&T-TSP or CLEC identifies stripped, altered, modified, added, deleted, changed, and/or incorrectly assigned CPN from a Third Party Originating Carrier, CLEC agrees to cooperate with AT&T-TSP and the Third Party Originating Carrier to investigate and take corrective action. If the Third Party Originating Carrier is sending CPN, but AT&T-TSP or CLEC is not properly receiving the information, then CLEC will work cooperatively with AT&T-TSP and the Third Party Originating Carrier to correct the problem.
- 5.3 CLEC agrees to seek terminating compensation for Transit Traffic directly from the Third Party Originating Carrier. AT&T-TSP is not obligated to pay CLEC for such Transit Traffic, and AT&T-TSP is not to be deemed or considered as the default originator of such Transit Traffic.

6.0 <u>Transit Traffic Routing/Trunk Groups</u>

- 6.1 When CLEC has one or more switches in a LATA and it desires to exchange Transit Traffic with Third Parties through AT&T-TSP, CLEC shall trunk to AT&T-TSP Tandems in such LATA pursuant to terms in the network interconnection/network trunking attachment or appendix to this Agreement. In the event CLEC has no switch in a LATA in which it desires to send Transit Traffic through AT&T-TSP, CLEC shall establish one or more POIs within such LATA and trunk from each POI to AT&T-TSP's Tandems in such LATA.
- 6.2 CLEC shall route Transit Traffic to the AT&T-TSP Tandem from which the Third Party Terminating Carrier switch subtends.
- 6.3 Transit Traffic not routed to the appropriate AT&T-TSP Tandem by CLEC shall be considered misrouted. Transit

Traffic routed by CLEC through AT&T-TSP's End Office shall be considered misrouted. Upon written notification from AT&T-TSP of misrouting of Transit Traffic, CLEC will correct such misrouting within sixty (60) days.

- 6.4 In AT&T ARKANSAS, AT&T CALIFORNIA, AT&T INDIANA, AT&T KANSAS, AT&T MISSOURI, AT&T OHIO, AT&T OKLAHOMA, and/or AT&T TEXAS, the same facilities and trunking (ordering, provisioning, servicing, etc.) used to route Section 251(b)(5) Traffic will be used by AT&T-TSP to route Transit Traffic.
- 6.5 In AT&T KENTUCKY and/or AT&T NORTH CAROLINA, the same facilities and trunking (ordering, provisioning, servicing, etc.) used for transit trunk groups will be utilized for the routing of Transit Traffic.

7.0 Direct Trunking Requirements.

7.1 When Transit Traffic originated by CLEC requires twenty-four (24) or more trunks, upon sixty (60) days written notice from AT&T-TSP, CLEC shall establish a direct trunk group or alternate transit arrangement between itself and the Third Party Terminating Carrier. Once a Trunk Group has been established, CLEC agrees to cease routing Transit Traffic through the AT&T-TSP Tandem to the Third Party Terminating Carrier (described above), unless AT&T-TSP and CLEC mutually agree otherwise.

8.0 <u>Transit Traffic Rate Application</u>

- 8.1 AT&T CALIFORNIA, AT&T INDIANA, and/or, AT&T OHIO only,
 - 8.1.1 The applicable Transit Traffic Service rate applies to all Transit Traffic MOUs. For AT&T CALIFORNIA, AT&T INDIANA, and/or AT&T OHIO, Transit Traffic MOUs include Local and IntraLATA toll minutes of use. CLEC agrees to compensate AT&T CALIFORNIA, AT&T INDIANA and/or AT&T OHIO as a transit service provider for the rate elements at the rate set forth in the Transit Traffic Service Pricing Schedule, Exhibit B.
- 8.2 AT&T ARKANSAS, AT&T KANSAS, AT&T KENTUCKY, AT&T MISSOURI, AT&T OKLAHOMA, AT&T NORTH CAROLINA, and/or AT&T TEXAS only
 - 8.2.1 The applicable Transit Traffic Service rate applies to all Transit Traffic MOUs. For AT&T ARKANSAS, AT&T KANSAS, AT&T KENTUCKY, AT&T MISSOURI, AT&T OKLAHOMA, AT&T NORTH CAROLINA and/or AT&T TEXAS, Transit Traffic MOUs include Local minutes of use only. CLEC agrees to compensate AT&T ARKANSAS, AT&T KANSAS, AT&T KENTUCKY, AT&T MISSOURI, AT&T OKLAHOMA, AT&T NORTH CAROLINA and/or AT&T TEXAS as a Transit Service Provider for the rate elements at the rate set forth in the Transit Traffic Service Pricing Schedule, Exhibit B.
- 8.3 AT&T MISSOURI only
 - 8.3.1 Pursuant to the Missouri Public Service Commission Order in Case No. TO-99-483, the Transit Traffic rate elements shall not apply to MCA Traffic (i.e., no transiting charges shall be assessed for MCA Traffic) for AT&T MISSOURI.
- 8.4 AT&T KENTUCKY and/or AT&T NORTH CAROLINA only
 - 8.4.1 Traffic between CLEC and Wireless Type 1 Third Parties or Wireless Type 2A Third Parties that do not engage in Meet Point Billing with AT&T KENTUCKY and/or AT&T NORTH CAROLINA shall not be treated as Transit Traffic from a routing or billing perspective until such time as such traffic is identifiable as Transit Traffic.
 - 8.4.2 CLEC shall send all IntraLATA toll traffic to be terminated by an independent telephone company to the End User's IntraLATA toll provider and shall not send such traffic to AT&T KENTUCKY and/or AT&T NORTH CAROLINA as Transit Traffic. IntraLATA toll traffic shall be any traffic that originates outside of the terminating independent telephone company's local calling area.

Contract Id: 4958188 Exhibit C Attachment 06 – OS/DA/AT&T-21STATE Page 1 of 9 BULLSEYE Version: 1Q16 - CLEC ICA – 05/05/16

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

TABLE OF CONTENTS

<u>Sectio</u>	<u>n</u>	Page Number
1.0	Introduction	3
2.0	Definitions	3
3.0	Operator Services (OS) / Directory Assistance (DA)	4
4.0	LISTINGS	7
5.0	General Conditions for Operator Services (OS), Directory Assistance (DA)	9
6.0	Termination – Entire Attachment 06 – Operator Assistance and Directory Assistance S	ervices9

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 <u>DEFINITIONS</u>

- 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.
- 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.
- 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 Local Directory Assistance Consists of providing published name and telephone number.
- 3.5.2.2 <u>Directory Assistance Call Completion (DACC)</u> A service in which a local or an intraLATA call to the 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 CLECcharged retail OS/DA rates and a CLEC-provided contact number (e.g., reference to a CLEC business office or repair center) are loaded into the system utilized by the OS operator.
 - 3.6.5 Where CRR is available and technically feasible, AT&T-21STATE will be responsible for loading the CLECprovided OS/DA retail rates and the CLEC provided contact number(s) into the OS/DA switches. CLEC will be responsible for paying the initial reference and rate loading charges.

- 3.6.6 CRR load charges are assessed per loaded set of rates/references, where CRR is available and technically feasible, per OCN, per state. For example, a CLEC reseller may choose to rate differently than its Facilities-Based CLEC operations, or may change its rates/references during the life of the contract, and therefore separate sets of rates/references could be loaded for each OCN, per state, with each loading incurring the rate/reference charge. These charges are mandatory, nonrecurring and are found in the Pricing Sheet.
- 3.6.7 Converting End Users from prior branded service to CLEC or silent-branded service, or between Resale and facilities-based service:
 - 3.6.7.1 To the extent that CLEC has already established the branding/silent announcement recording in AT&T-21STATE OS/DA switches for both Resale and facilities-based service, then no 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 AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of listings, AT&T-21STATE will make available to CLEC, for CLEC End Users, non-discriminatory access to listings, as described herein.
 - 4.1.2 AT&T-21STATE will meet state requirements to make available listings through itself or a contracted vendor to provide listings for its ILEC Territory, as defined in the General Terms and Conditions of this Agreement.
- 4.2 Responsibilities of the Parties:
 - 4.2.1 Subject to AT&T-21STATE's practices, as well as the rules and regulations applicable to the provision of white page directories, AT&T-21STATE will include in appropriate white pages directories the primary alphabetical listings of CLEC End Users located within the AT&T-21STATE ILEC Territory. When CLEC provides its subscriber listing information to AT&T-21STATE listings database, CLEC will receive for its End User, one primary listing in AT&T-21STATE white pages directory and a listing in AT&T-21STATE's DA database at no charge, other than applicable service order charges as set forth in the Pricing Sheet.
 - 4.2.1.1 Except in the case of a Local Service Request (LSR) submitted solely to port a number from AT&T SOUTHEAST REGION 9-STATE, if such listing is requested on the initial LSR associated with the request for services, a single manual service order charge or electronic service order charge, as appropriate, will apply to both the request for service and the request for the directory listing. Where a subsequent LSR is placed solely to request a directory listing, or is placed to port a number and request a directory listing, separate service order charges as set forth in AT&T-21STATE's tariffs shall apply, as well as the manual service order charge or the electronic service order charge, as appropriate.
 - 4.2.1.2 Listing Information Confidentiality:
 - 4.2.1.2.1 AT&T-21STATE will afford CLEC's directory listing information the same level of confidentiality that AT&T-21STATE affords its own directory listing information.
 - 4.2.1.3 Unlisted/Non-Published End Users:
 - 4.2.1.3.1 CLEC will provide to AT&T-21STATE the names, addresses and telephone numbers of all CLEC End Users who wish to be omitted from directories. Non-listed/Non-Published listings will be subject to the rates as set forth in AT&T-21STATE's tariffs and/or service guidebooks. AT&T-21STATE does not provide a resale discount for any listings.

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

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

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

5.0 <u>GENERAL CONDITIONS FOR OPERATOR SERVICES (OS), DIRECTORY ASSISTANCE (DA)</u>

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

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

6.1 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.

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			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	DIRECTORY DELIVERY	delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of							listing
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3.000.00	3.000.00	announcement
0		BRANDING BIREOTORT AGGIOTANGE	Facility Based CLEC - Loading of Custom Branded		OBADA			3,000.00	3,000.00	announcement
6	AL	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	AL	DIRECTORY ASSISTANCE SERVICES	Call Directory Assistance Call Completion Access Service				0.31			call
6	AL	DIRECTORY ASSISTANCE SERVICES	(DACC). Per Call Attempt				0.10			Call Attempt
0			Directory Assistance - Rate Reference Initial Load per				0.10			Odii Attompt
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 DIRECTORY ASSISTANCE DATABASE	Load per state per OCN Directory Assistance Database Service (DADS) - Initial						1,500.00	per state per OCN
6	AL	SERVICE (DADS)	Load, per listing					0.04		listing
0	7.2	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) -					0.01		noting
6	AL	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) -							
6	AL	SERVICE (DADS) BRANDING - OPERATOR CALL	Monthly Recurring Fee Facility based CLEC - Recording of Custom Branded				150.00			
6	AL	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
0		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA		OBAGG			7,000.00	7,000.00	per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
_			Oper. Call Processing - Oper. Provided, Per Min							
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min				1.20			Minute
6	AL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			Minute
0	7.2		Oper. Call Processing - Fully Automated, per Call -							inindio
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
			Oper. Call Processing - Fully Automated, per Call -				0.00			
6	AL	OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Using Foreign LIDB Operator Services - Rate Reference Initial Load per				0.20			call
6	AL	PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load					-,		
6	AL	PROCESSING	per state per OCN						1,500.00	per state per OCN
6	AL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded					3.000.00	3.000.00	
0	AL	BRANDING - DIRECTORT ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded					3,000.00	3,000.00	
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of					, i i i i i i i i i i i i i i i i i i i		
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)					420.00	420.00	OCN
6	AL	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per Switch per OCN					16.00	16.00	per Switch per OCN
U	AL	BRANDING - DIRECTORY ASSISTANCE BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA		+			10.00	10.00	per Switch per OCN
6	AL	PROCESSING	Announcement					7,000.00	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			_		500.00	500.00	OCN
6	AL	BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Unbranding via OLNS - Loading of OA per OCN (Regional)					1.200.00	1.200.00	OCN
U	AL	BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded		+			1,200.00	1,200.00	UCIN
6	AL	PROCESSING	Announcement per Switch per OCN					1,170.00	1 170 00	per Switch per OCN

Assement State Product Reschement Dascription Cost (Stass of Service) USCC Non- Neurring Non- Part of Part of Par of Par of Part of Part of Part of Par of Part of Part of Par o											
248.A.T A.R TEAMSPORT AND TREMUNTON op pcc C0-131, per MOU ZZUR2 \$ 0.0007 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Clocker (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Clocker (CALL) Clocker (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Clocker (CALL) Clocker (CALL) MOU 2MA.T AR TeamsTange for MUNICON Clocker (CALL) Clocker (CALL) MOU 2MA.T AR TeamsTange for MUNICON Clocker (CALL) Clocker (CALL) MOU 2MA.T TeamsTange for Secon <t< th=""><th>Attachment</th><th>State</th><th>Product</th><th>Rate Element Description</th><th>COS (Class of Service)</th><th>USOC</th><th>Zone</th><th>Recurring</th><th>Recurring Charge (NRC) Ch</th><th>Recurring arge (NRC)</th><th>Per Unit</th></t<>	Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring	Recurring Charge (NRC) Ch	Recurring arge (NRC)	Per Unit
248.A.T A.R TEAMSPORT AND TREMUNTON op pcc C0-131, per MOU ZZUR2 \$ 0.0007 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Construction (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Clocker (CALL) Construction (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Clocker (CALL) Clocker (CALL) MOU 2MA.T AR TEAMSPORT AND TREMUNTON Clocker (CALL) Clocker (CALL) MOU 2MA.T AR TeamsTange for MUNICON Clocker (CALL) Clocker (CALL) MOU 2MA.T AR TeamsTange for MUNICON Clocker (CALL) Clocker (CALL) MOU 2MA.T TeamsTange for Secon <t< td=""><td></td><td></td><td></td><td>Pate for All ISP-Bound and section 251/b)(5) Traffic as</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>				Pate for All ISP-Bound and section 251/b)(5) Traffic as							
LOCAL INTERCONNECTOR (CAL INTAGES)(CML 2004) Read (Fig)	2MR-AT	AR				77LIR2		\$ 0,0007			MOU
JUBART AR Transport Clock INTERCONNECTION (CAL (Entor PT/2015 - 5922017) ZUR2 \$ 0.005800 MOU 288-AT AR TRANSPORT AND TERMINITION (Entor PT/2015 - 5922017) ZUR2 \$ 0.00570 MOU 288-AT AR TRANSPORT AND TERMINITION (Entor PT/2017) Construction (Entor PT/2017) ZUR2 \$ 0.0050 MOU 2012 AR TRANSPORT AND TERMINITION (Entor PT/2017) Construction (Entor PT/2017) ZUR2 \$ 0.0050 MA MOU 2012 Transt Transf State Stat	2000 701	7.0.0				LLOILL		¢ 0.0001			moo
2AB-AT AR TRANSPORT NOT DETRINUTION (Efficiency 7/2016 - 6/30201/) ZZUR2 \$ 0.005800	2MR-AT	AR				ZZUR2		\$0.00			MOU
LOCAL INTERCONNECTION (CALL Optical FAS Transport and Termination per MOU ZUR2 S Optic MOU 2BR-AT AR TRANSPORT AND TERMINATION (CALL Optical CAS Transport and Termination per MOU ZUR2 \$0,00 MOU 2BR-AT AR COLL NITERCONNECTION (CALL Optical CAS Transport and Termination per MOU ZURA \$0,000 MOU 2BR-AT AR Transit Tarlies Service Transit Rate per Minute of Use - Zone 3 ZUTN \$1,0002187 NA NA NA Per minute of use 2BR-AT AR Transit Tarlies Service Transit Rate per Minute of Use - Zone 1 ZUTN \$1,0002187 NA Per eminute of use ZUN0 \$0,000 NA NA NA Per eminute of use ZUN0 \$0,000 NA NA Per eminute of use ZUN0 \$0,000 NA NA								• · · · · · · · · ·			
248.AT AR TRANSPORT AND TERMINATION (findelic 4/1/2017) ZURA ZURA A TRANSPORT AND TERMINATION (findelic 4/1/2017) ZURA S 0.0001 MOU 288.AT AR TRANSPORT AND TERMINATION (findelic 4/1/2017) 0 5 0.000157 MA NA per mail of oscillation 288.AT AR Transt Tells Service Transit Reise per Minuto of Use - Zone 1 ZZUTN 1 5 0.000157 MA NA per minuto of use 288.AT AR Transt Tells Service Transit Reise per Minuto of Use - Zone 1 ZZUTN 1 5 0.000107 MA NA per minuto of use 6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance DIA) - per call ZZUOT \$ 0.040 NA NA per call	2MR-AT	AR				ZZUR2		\$ 0.0058000			MOU
UCOLINITECONNECTION (CALL Optional EAS Transport and Trainsidion per MOU ZUR2 South Call MOU 200K-AT AR TRANSPORT AND TERMINATION (Telectory TADD) ZZUR S 500007 MA MA MA MA MOU 200K-AT AR Transl Table Service Transl Table Service Transl Table Service Transl Table Service MA MA <td< td=""><td>2MP-AT</td><td>٨Þ</td><td></td><td></td><td></td><td>77LIP2</td><td></td><td>\$ 0,0007</td><td></td><td></td><td>MOU</td></td<>	2MP-AT	٨Þ				77LIP2		\$ 0,0007			MOU
2MR-XT AR TRANSPORT AND TERMINATION (Effective Tricos) Trans Rate per Minute of Use - Zone 3 ZZUTN 3 5 0.00213 NA MAX 2MR-XT AR Trans Rate per Minute of Use - Zone 3 ZZUTN 2 5 0.002137 NA MAX Per minute of Use 2MR-XT AR Trans Rate per Minute of Use - Zone 3 ZZUTN 2 5 0.002137 NA MAX Per minute of Use 2MR-XT AR Trans Rate per Minute of Use - Zone 3 ZZUTN 2 5 0.002037 NA NA Per minute of Use 6 AR Director VASSISTANCE SERVICES Director VAssistance (DA) - per call ZZUO7 \$ 0.15 NA NA per call 6 AR Director VASSISTANCE SERVICES Director VASSISTANCE SERVICES Per call - codit ZZUO7 \$ 0.15 NA NA per call 6 AR Director VASSISTANCE SERVICES Netonal Director VASSISTANCE SERVICES Per call - codit ZZUO8 \$ 0.055 NA NA	ZIVIN-AT	AN		Optional EAS Transport and Termination per MOU		ZZURZ		\$ 0.0007			MOU
ZBRAT AR Transl Traffic Service NA PA 2BR-AT AR Transl Traffic Service Transl Traffic Service Transl Traffic Service Transl Traffic Service NA <	2MR-AT	AR				ZZUR2		\$0.00			MOU
2MR-AT AR Transit Transit Service Transit Transit Service Transit Transit Service Transit Transit Service NA NA Per minute of use 6 AR Transit Transit Service Transit Transit Service Transit Transit Service Status Status <td< td=""><td></td><td>AR</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>NA</td><td>per minute of use</td></td<>		AR								NA	per minute of use
2NR-AT AR Transit Transit Service Transit Transit Oct- Optional Area Description Status Description Descripion Description Descripion							2				
6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance (DA) - per call ZZU03 \$ 0.40 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance Call Complexity (DA) - per call ZZU04 \$ 0.40 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance (DA) per call - credit ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (DA) per call ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (ROA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Revenes Directory Assistance (ROA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR BRANDING- DIRECTORY ASSISTANCE Directory Assistance - Daradic - per call ZZU08 \$ 0.055 NA NA						ZZUTN	1				
6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance (DA) per call ZZU04 \$ 0.40 NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance (DA) per call ZZU07 \$ 0.45 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Mational Directory Assistance (DA) per call ZZU05 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Mational Directory Assistance (RA) per call ZZU08 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RA) per call ZZU08 \$ 0.66 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RA) per call ZZU08 \$ 0.66 NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Lead - per CAN, per satiance (Laid - per CA) NRBD NA \$ 1.800.00 \$ 1.800.00 Per c											
6 AR DIRECTORY ASSISTANCE SERVICES Directory Assistance Gual Completion (DACC) - per call ZZUO7 \$ 0.15 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (NDA) per call ZZUO5 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Business Category Search (BCS) per call ZZUO8 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE Business Category Search (BCS) per call ZZUO8 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE Directory Assistance (BCA) per call ZZUO8 \$ 0.65 NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUO8 \$ 0.030 NA NA per coll 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUO8 \$ 0.030 NA NA per saite, per											
6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (NDA) per call ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (NDA) per call ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (NDA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (NDA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR BRANDING - DIRECTORY ASSISTANCE Berverse Directory Assistance - Branding - per call ZZUC8 \$ 0.03 NA NA per coll 6 AR BRANDING - DIRECTORY ASSISTANCE Berderence Initial Load - per NRBD NA \$ per coll per coll 6 AR BRANDING - DIRECTORY ASSISTANCE Liste, per CON NRBDM NA \$ per state, per CON 6 AR	6	AR	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$ 0.40	NA	NA	per call
6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (NDA) per call ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (NDA) per call ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (NDA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (NDA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR BRANDING - DIRECTORY ASSISTANCE Berverse Directory Assistance - Branding - per call ZZUC8 \$ 0.03 NA NA per coll 6 AR BRANDING - DIRECTORY ASSISTANCE Berderence Initial Load - per NRBD NA \$ per coll per coll 6 AR BRANDING - DIRECTORY ASSISTANCE Liste, per CON NRBDM NA \$ per state, per CON 6 AR	0					771107		¢ 045	NIA	NIA	
6 AR DIRECTORY ASSISTANCE SERVICES National Directory Assistance (NDA) per call ZZU06 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RDA) per call ZZU08 \$ 0.65 NA NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RDA) per call ZZU08 \$ 0.65 NA NA Per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RDA) per call ZZU08 \$ 0.000 NA NA Per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Brain figure roall ZZUC8 \$ 0.000 NA Per call 6 AR BRANDING - DIRECTORY ASSISTANCE tate, per OCN NRBD NA \$ 1.800.00 NA Per state, per OCN 6 AR DIRECTORY ASSISTANCE tatISTINGE Cherctory Assistance Listing (DAL)-Initial Load - per CA NA \$ 1.800.00 NA Per state, per OCN <											
6 AR DIRECTORY ASSISTANCE SERVICES Business Category Search (BCS) per call ZZU08 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (NDA) per call - cordit ZZU09 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (NDA) per call - cordit ZZU09 \$ 0.65 NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Code per OCN, per switch NRBDG NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call Directory Assistance - Rate Reference Initial Load - per NR NA per state, per OCN 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance Listings (DAL)-Initial Load - per state, per OCN NR \$ 0.0565 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load - per state, per call NR 0.0565 NA NA											
6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RDA) per call ZZU08 \$ 0.65 NA NA per call 6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance Branding - Initial/Subsequent ZZU09 \$ 0.65 NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Load - per CAL, per switch NRBOC NA \$ 1.000.00 \$ 1.000.00 per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUC8 \$ 0.030 NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUC8 \$ 0.030 NA NA per state, per CCN 6 AR BRANDING - DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load - per state, per CCN NA \$ 0.0565 NA NA per state, per CCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load - per istate, per CCN </td <td></td>											
6 AR DIRECTORY ASSISTANCE SERVICES Reverse Directory Assistance (RDA) per call or credit Directory Assistance - Branding - per call XRBDC XRBDC NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Load - per CAL, per switch NRBDC XR \$ 1.800.00 \$ 1.800.00 \$ 1.800.00 \$ 1.800.00 \$ per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZUCB \$ 0.050 NA \$ 1.800.00 \$ per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call NRBDL NA \$ 5.000.00 NA \$ per state, per OCN 6 AR BRANDING - DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load - per state, per OCN NRBDM NA \$ 0.0585 NA Ape risting 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load, per listing NA \$ 0.0585 NA Ape risting 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load, per listing NA \$ 0.0585 NA Aper listing 6											
6 AR BRANDING- DIRECTORY ASSISTANCE Directory Assistance - Branding - Initial/Subsequent Load - per CON, per switch NRBDG NR BDG NA \$ 1,800.00 per CON, per switch 6 AR BRANDING- DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUCB \$ 0.000 NA NA per call 6 AR BRANDING- DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUCB \$ 0.000 NA NA per call 6 AR BRANDING- DIRECTORY ASSISTANCE Directory Assistance - Bate Reference Subsequent Load - per tate, per OCN NRBDM NA \$ 1.500.00 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listing (DAL)-Initial Load - per listing NA \$ 0.0585 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listing (DAL)-Update, per listing NA \$ 0.0585 NA Per listing 6 AR DIRECTORY ASSISTANCE LISTING Directory Assistance Listing (DAL)-Update, per listing NA NA NA Per completeddatedate											
6 AR BRANDING - DIRECTORY ASSISTANCE Load - per CON, per switch NRBDG NRBDG NRBDG S 1.800.00 S 1.800.00 Per CON, per switch 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Branding - per call ZZUCB S 0.030 NA Per call 6 AR BRANDING - DIRECTORY ASSISTANCE Load - per state, per CON NRBDL S 0.000 NA S 0.000 NA per state, per CON 6 AR BRANDING - DIRECTORY ASSISTANCE Listing (DAL)-Initial Load - per state, per QCN NRBDM NRBDM NA 1.500.00 NA per state, per CON 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load, per state, per QCN NRBDM NA 0.00585 NA NA Per state, per CON 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load, per state, per QCN NA Quality and per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listing (DAL)-Initial Code per state, per QCN NA NA NA Per call initial Code per state, per QCN	0		DIRECTORT ASSISTANCE SERVICES			22003		φ 0.05	INA	INA.	per call
6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Rate Reference Initial Load - per state, per OCN NA NA per call 6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Rate Reference Initial Load - per state, per OCN NA NA per state, per OCN 6 AR BRANDING - DIRECTORY ASSISTANCE Load - per state, per OCN NRBDM NA \$ 5,00,00 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Ibirectory Assistance Listings (DAL)-Initial Load, per listing NRBDM NA \$ 0,0585 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Undate, per listing NA \$ 0,0585 NA NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Mon-Pub \$ 0,0585 NA NA per listing 6 AR DIRECTORY LISTING PRODUCT Missage Services NA NA Per completed 6 AR DIRECTORY LISTING PRODUCT Missage Services ZZUO1 \$ 0,15 NA NA Per completed 6 <td>6</td> <td>AR</td> <td>BRANDING - DIRECTORY ASSISTANCE</td> <td></td> <td></td> <td>NRBDG</td> <td></td> <td>NA</td> <td>\$ 1.800.00 \$</td> <td>1.800.00</td> <td>per OCN, per switch</td>	6	AR	BRANDING - DIRECTORY ASSISTANCE			NRBDG		NA	\$ 1.800.00 \$	1.800.00	per OCN, per switch
6 AR BRANDING - DIRECTORY ASSISTANCE State per OCN NRBDL NA 5 per state, per OCN 6 AR BRANDING - DIRECTORY ASSISTANCE Load - per NRBD NA \$ 5.000.00 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE Load - per state, per OCN NRBDM NA \$ 1.500.00 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Initial Load, per NA \$ 0.0585 NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing NA \$ 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Nor-Pub \$ 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Servico NA NA Per listing 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA Per completed 6 AR OPERATOR CALL PROCESSING Operator Services - Branding - Initial/Subsequent Load - per ZUO1 \$ 0.15 NA NA											1
6 AR BRANDING - DIRECTORY ASSISTANCE state, per OCN NRBDL NRBDL NR & \$ 5,000,00 NA per state, per OCN 6 AR BRANDING - DIRECTORY ASSISTANCE Load - per state, per OCN NRBDL NRBDL NRBDL NR \$ 5,000,00 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS listing Isting NRBDL NRBDL NR \$ 0.0585 NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS birectory Assistance Listings (DAL)-lupdate, per listing Isting NA \$ 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Non-Pub Isting NA NA Per listing 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings Isting NA NA NA 6 AR DIRECTORY LISTING PRODUCT Noplekined/Non-Listings Isting NA NA NA 6 AR DIRECTORY LISTING PRODUCT Noplekined/Non-Listings Isting NA NA NA NA	6	AR	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - per call		ZZUCB		\$ 0.030	NA	NA	per call
6 AR BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Rate Reference Subsequent Directory Assistance Listings (DAL)-Initial Load, per listing NRBDM NA \$ 1,500.00 NA per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS listing NA \$ 0.0585 NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing \$ 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing \$ 0.0585 NA NA per listing 6 AR DIRECTORY LISTING PRODUCT Whereage Directory Listings - NA NA Per completed 6 AR OPERATOR CALL PROCESSING (Per completed automated call) - NA NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZZUO1 \$ 0.15 NA NA per completed 6 AR OPERATOR CALL PROCESSING (Per completed automated call) Coperator Services - Branding - per call ZZUO1 \$ 0.15 NA NA per work seco											
6 AR BRANDING - DIRECTORY ASSISTANCE Load - per state, per OCN NRBDM NR BDM NR BDM NR b per state, per OCN 6 AR DIRECTORY ASSISTANCE LISTINGS listing Isting NR b NR b NR b NR b Per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing NA \$ 0.0585 NA Per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing NA NA Per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Service NA NA Per listing 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA NA 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA NA A 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings ZUO1 \$ 0.0585 NA NA A 6 AR OPerator Scale Actual call Operator Scale Actual call ZUO2 \$ 0.030 NA <td>6</td> <td>AR</td> <td>BRANDING - DIRECTORY ASSISTANCE</td> <td></td> <td></td> <td>NRBDL</td> <td></td> <td>NA</td> <td>\$ 5,000.00</td> <td>NA</td> <td>per state, per OCN</td>	6	AR	BRANDING - DIRECTORY ASSISTANCE			NRBDL		NA	\$ 5,000.00	NA	per state, per OCN
6 AR Directory Assistance Listings (DAL)-Initial Load, per listing NA \$ 0.0585 NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing NA \$ 0.0585 NA Per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing \$ 0.0585 NA NA Per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Service \$ 2.0 NA NA Per listing 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings A NA NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZZU01 \$ 0.15 NA NA Per work second 6 AR OPERATOR CALL PROCESSING Per and processing - All Types per work ZZU02 \$ 0.030 NA NA per work second 6 AR OPERATOR CALL PROCESSING Per completed automated call) Operator Services - Branding - Initial/Subsequent Load - per Second NRBDG NA											
6 AR DIRECTORY ASSISTANCE LISTINGS listing Ar. per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Update, per listing S 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Non-Pub S 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTING PRODUCT White Page Directory Listings NA NA NA NA 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA NA NA 6 AR DIRECTORY LISTING PRODUCT No Published/Non List Directory Listings NA NA NA NA 6 AR OPERATOR CALL PROCESSING Operator Assisted Call Processing All Types per work second ZZUO1 \$ 0.15 NA NA per completed automated call 6 AR POCEASING Second ZZUO2 \$ 0.030 NA NA per completed automated call 6 AR PROCESSING Operator Services - Branding - per call ZZUO2	6	AR	BRANDING - DIRECTORY ASSISTANCE			NRBDM		NA	\$ 1,500.00	NA	per state, per OCN
6 AR DIRECTORY ASSISTANCE LISTINGS Directory Assistance Listings (DAL)-Non-Pub \$ 0.0585 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Service \$ 2.10 NA NA per listing 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA Per listing 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated Call) ZZUO1 \$ 0.15 NA NA 6 AR OPERATOR CALL PROCESSING Operator Services - Branding - Initial/Subsequent Load - per call ZZUO2 \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Randing - per call ZZUO2 \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Rate Reference Initial Loa	_			,							
6 AR Directory Assistance Listings (DAL)-Non-Pub \$ 2.10 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Service \$ 2.10 NA NA per listing 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA NA 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZUO1 \$ 0.15 NA NA per completed 6 AR OPERATOR CALL PROCESSING Second ZZU02 \$ 0.030 NA NA per sconded call 6 AR PROCESSING per CN, per switch ZZU02 \$ 0.030 NA NA per state per OCN 6 AR PROCESSING Operator Services - Branding - per call NRBDG NA \$ 1,800.00 per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per NRBDG NA NA per state per OCN <tr< td=""><td>6</td><td>AR</td><td>DIRECTORY ASSISTANCE LISTINGS</td><td>listing</td><td></td><td></td><td></td><td>NA</td><td>\$ 0.0585</td><td>NA</td><td>per listing</td></tr<>	6	AR	DIRECTORY ASSISTANCE LISTINGS	listing				NA	\$ 0.0585	NA	per listing
6 AR Directory Assistance Listings (DAL)-Non-Pub \$ 2.10 NA NA per listing 6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Service \$ 2.10 NA NA per listing 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA NA 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZUO1 \$ 0.15 NA NA per completed 6 AR OPERATOR CALL PROCESSING Second ZZU02 \$ 0.030 NA NA per sconded call 6 AR PROCESSING per CN, per switch ZZU02 \$ 0.030 NA NA per state per OCN 6 AR PROCESSING Operator Services - Branding - per call NRBDG NA \$ 1,800.00 per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per NRBDG NA NA per state per OCN <tr< td=""><td>c</td><td></td><td></td><td>Directory Accietance Listings (DAL) Undets, per listing</td><td></td><td></td><td></td><td>¢ 0.0595</td><td>NIA</td><td>NIA</td><td>nor listing</td></tr<>	c			Directory Accietance Listings (DAL) Undets, per listing				¢ 0.0595	NIA	NIA	nor listing
6 AR DIRECTORY ASSISTANCE LISTINGS Emergency Message Service \$ 2.10 NA NA per listing 6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA NA NA NA 6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated Call) ZZUO1 \$ 0.15 NA NA automated call 6 AR OPERATOR CALL PROCESSING second Operator Assisted Call Processing - All Types per work ZZUO1 \$ 0.015 NA NA per work second 6 AR OPERATOR CALL PROCESSING second operator Services - Branding - Initial/Subsequent Load - BRANDING - OPERATOR CALL Operator Services - Branding - per call NRBDG NA NA per call 6 AR PROCESSING per OCN, per switch Director Services - Rate Reference Initial Load - per ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING	0	AN	DIRECTORT ASSISTANCE LISTINGS					\$ 0.0565	INA	INA	per iisung
6 AR DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA NA NA 6 AR DIRECTORY LISTING PRODUCT Non Publishe/Non List Directory Listings NA NA NA NA 6 AR DIRECTORY LISTING PRODUCT Non Publishe/Non List Directory Listings NA NA NA NA 6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZZUO1 \$ 0.15 NA NA automated call 6 AR OPERATOR CALL PROCESSING second ZZUO2 \$ 0.030 NA NA per completed 6 AR OPERATOR CALL PROCESSING second ZZUO2 \$ 0.030 NA NA per work second 6 AR PROCESSING per CON, per works BRANDING - OPERATOR CALL Operator Services - Branding - per call NRBDG NA \$ 1,800.00 per state per OCN 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Rate Reference Initial Load -	6	ΔR	DIRECTORY ASSISTANCE LISTINGS					\$ 210	NΔ	ΝΔ	per listing
6 AR DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings model NA NA NA 0 Operator Services - Fully Automated Call Processing Operator Automated Call S 0.15 NA NA Automated Call 6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZZUO1 \$ 0.15 NA NA Automated call 6 AR OPERATOR CALL PROCESSING second ZZUO2 \$ 0.030 NA NA per work second 6 AR OPERATOR CALL PROCESSING second per vork second ZZUO2 \$ 0.030 NA NA per work second 6 AR PROCESSING per OCN, per switch Per OCN, per switch Per oreall Per call Per cal	-							ψ 2.10			
6 AR OPERATOR CALL PROCESSING (Per completed automated Call Processing (Per completed automated Call) ZZUO1 \$ 0.15 NA NA per completed automated Call automated Call 6 AR OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL Operator Assisted Call Processing All Types per work second ZZUO2 \$ 0.030 NA NA per work second 6 AR OPERATOR CALL PROCESSING Operator Services - Branding - Initial/Subsequent Load - per OCN, per switch NRBDG NA \$ 1,800.00 \$ 1,800.00 per state per OCN 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Subsequent Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PR	-										
6 AR OPERATOR CALL PROCESSING (Per completed automated call) ZZUO1 \$ 0.15 NA NA automated call 6 AR OPERATOR CALL PROCESSING Second ZZUO2 \$ 0.030 NA NA per work second 6 AR OPERATOR CALL PROCESSING Second ZZUO2 \$ 0.030 NA NA per work second 6 AR PROCESSING Operator Services - Branding - Initial/Subsequent Load - per oCN, per switch NRBDG NA \$ 1,800.00 \$ 1,800.00 per work second 6 AR PROCESSING Operator Services - Branding - per call Derator Services - Branding - per call NRBDG NA \$ 1,800.00 \$ 1,800.00 \$ per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Subsequent Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN		7.0.0									
6 AR OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL BRANDING - OPERATOR CALL Operator Services - Branding - per call BRANDING - OPERATOR CALL Operator Services - Branding - per call BRANDING - OPERATOR CALL Operator Services - Branding - per call Deprator Services - Branding - per call Deprator Services - Branding - per call BRANDING - OPERATOR CALL Operator Services - Branding - per call BRANDING - OPERATOR CALL Operator Services - Branding - per call Deprator Services - Branding - per call Deprator Services - Rate Reference Initial Load - per State, per OCN Deprator Services - Rate Reference Subsequent Load - per state, per OCN Deprator Services - Rate Reference Subsequent Load - per state, per OCN Deprator Services - Rate Reference Subsequent Load - per state, per OCN Deprator Services - Rate Reference Subsequent Load - per state, per OCN Deprator Services - Rate Reference Subsequent Load - per state, per OCN Deprator Services - Rate Reference Subsequent Load - per state, per OCN Directory Assistance Services NRBDL NA NA NA Per state per OCN Per state per OCN 6 AR PROCESSING Directory Assistance Services Directory Assistance Services NRBDL NA \$ 5,000.00 NA Per state per OCN 6 AR PROCESSING per state, per OCN NRBDL NA \$ 5,000.00 NA Per state per OCN 6 AR PROCESSING per state, per OCN NRBDL NA \$ 4,500.00 NA	6	AR	OPERATOR CALL PROCESSING			ZZUO1		\$ 0.15	NA	NA	
BRANDING - OPERATOR CALL Operator Services - Branding - Initial/Subsequent Load - per OCN, per switch NRBDG NA \$ 1,800.00 \$ 1,800.00 per state per OCN 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING State, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING State, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR ASISTANCE/OPERATOR SERVICES								• • • • •			
BRANDING - OPERATOR CALL Operator Services - Branding - Initial/Subsequent Load - per OCN, per switch NRBDG NA \$ 1,800.00 \$ 1,800.00 per state per OCN 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING State, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING State, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR ASISTANCE/OPERATOR SERVICES	6	AR	OPERATOR CALL PROCESSING	second		ZZUO2		\$ 0.030	NA	NA	per work second
BRANDING - OPERATOR CALL Dereator Services - Branding - per call ZZUCB NA NA NA per call 6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Subsequent Load - per NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING operator Services - Rate Reference Subsequent Load - per NRBDL NA \$ 1,500.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR OTHER RESALE - DIRECTORY Directory Assistance Services Intervices Intervices NA NA NA NA 6 AR OTHE				Operator Services - Branding - Initial/Subsequent Load -			1				
6 AR PROCESSING Operator Services - Branding - per call ZZUCB \$ 0.030 NA NA per call 6 AR BRANDING - OPERATOR CALL Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Subsequent Load - per state, per OCN NRBDL NRBDM \$ 5,000.00 NA per state per OCN 6 AR PROCESSING operator Services - Rate Reference Subsequent Load - per state, per OCN NRBDM NRBDM NA per state per OCN 6 AR PROCESSING per state, per OCN per state, per OCN NRBDM NRBDM NA NA per state per OCN 6 AR OTHER RESALE - DIRECTORY per state, per OCN NRBDM NRBDM NA NA per state per OCN 6 AR ASISTANCE/OPERATOR SERVICES Directory Assistance Services NRBDM NRBDM NA NA NA 6 AR ASISTANCE/OPERATOR SERVICES Directory Assistance Services NRBDM NA NA NA	6	AR		per OCN, per switch		NRBDG		NA	\$ 1,800.00 \$	1,800.00	per state per OCN
BRANDING - OPERATOR CALL Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Initial Load - per state, per OCN NRBDL NA \$ 5,000.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR ASSISTANCE/OPERATOR SERVICES Directory Assistance Services Evices 14.50% NA NA 0 OTHER RESALE - DIRECTORY Directory Assistance Services Evices 14.50% NA NA											
6 AR PROCESSING state, per OCN NRBDL NRBDL NA \$ 5,00.00 NA per state per OCN 6 AR PROCESSING Operator Services - Rate Reference Subsequent Load - per state, per OCN NRBDM NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR PROCESSING per state, per OCN NRBDM NRBDM NA \$ 1,500.00 NA per state per OCN 6 AR ASISTANCE/OPERATOR SERVICES Directory Assistance Services E 14.50% NA NA Per state per OCN 6 OTHER RESALE - DIRECTORY Intertory Assistance Services E 14.50% NA NA Per state per OCN	6	AR				ZZUCB	-	\$ 0.030	NA	NA	per call
BRANDING - OPERATOR CALL Operator Services - Rate Reference Subsequent Load - per state, per OCN NRBDM NA \$ 1,500.00 NA 6 AR PROCESSING per state, per OCN NRBDM NA \$ 1,500.00 NA per state per OCN 0 OTHER RESALE - DIRECTORY Directory Assistance Services 14.50% NA NA NA											
6 AR PROCESSING per state, per OCN 6 AR OTHER RESALE - DIRECTORY ASSISTANCE/OPERATOR SERVICES Directory Assistance Services A	6	AR				NRBDL		NA	\$ 5,000.00	NA	per state per OCN
6 AR OTHER RESALE - DIRECTORY ASSISTANCE/OPERATOR SERVICES Directory Assistance Services 0 0THER RESALE - DIRECTORY 0 0THER RESALE - DIRECTORY						NDDDNA			¢ 4 500.00		
6 AR ASSISTANCE/OPERATOR SERVICES Directory Assistance Services 14.50% NA NA 0 OTHER RESALE - DIRECTORY 0 <td< td=""><td>6</td><td>AR</td><td></td><td>per state, per OUN</td><td></td><td>NKBDM</td><td>+</td><td>NA</td><td></td><td>NA</td><td>per state per OCN</td></td<>	6	AR		per state, per OUN		NKBDM	+	NA		NA	per state per OCN
OTHER RESALE - DIRECTORY	E	٨D		Directory Assistance Services				14 500/	NIA	NI A	
	0	An		Directory Assistance Services			+	14.30%	Ari	INA	
	6	AR		Local Operator Assistance Service				14 50%	NA	NΔ	

						_			Non- Recurring Charge (NRC	,
Attachment	State	Product	Rate Element Description Rate for All ISP-Bound Traffic and Section 251(b)(5)	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	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
200070	0/1	LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as	2	00000		φ 0.000700			
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				\$ 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
			Express Call Completion/Directory Assistance Call							
6	CA	DIRECTORY ASSISTANCE SERVICES	Completion (DACC) - Rate per call				\$ 0.15			call
			Express Call Completion/Directory Assistance Call							
			Completion (DACC) - Call Completion LATA Wide - Per							
6	CA	DIRECTORY ASSISTANCE SERVICES	MOU				\$ 0.00436			MOU
			Branding - Other - Initial/Subsequent Load, per switch,							
6	CA	BRANDING - DIRECTORY ASSISTANCE	per OCN	OPS++	BRAND		NA	\$ 1,800.00	\$ 1,800.0	0 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		\$ 1,500.0	OCN
-		BRANDING - OPERATOR CALL	Branding - Other - Initial/Subsequent Load, per switch,						• .,	
6	CA	PROCESSING	per OCN	OPS++	BRAND		NA	\$ 1,800.00	\$ 1,800.0	0 per switch, per OCN
		BRANDING - OPERATOR CALL								
6	CA	PROCESSING	Branding and Reference/Rate Look Up, per OS/DA Call				\$ 0.03			OS/DA call
		BRANDING - OPERATOR CALL								
6	CA	PROCESSING	Rate Reference - Initial Load, per state, per OCN				NA	\$ 5,000.00)	OCN
		BRANDING - OPERATOR CALL								
6	CA	PROCESSING	Rate Reference - Subsequent Load, per state, per OCN				NA		\$ 1,500.0	
6	CA	OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call				\$ 0.15			call
6	CA	OPERATOR CALL PROCESSING	Fully Automated Call Processing - Call Completion				\$ 0.00436			MOU
6	CA	OPERATOR CALL PROCESSING	Operator - Assisted Call Processing - All Types, per work second				\$ 0.03			work second
6		OPERATOR CALL PROCESSING	Operator - Assisted Call Processing - All Types - Call Completion LATA Wide - Per MOU				\$ 0.00436			MOU
6		DIRECTORY ASSISTANCE SERVICES	Trunk Installation per trunk	OPS++	TPP6X		NA			
6		DIRECTORY ASSISTANCE SERVICES	Trunk Installation per trunk	OPS++	TPP9X		NA			
6	CA	DIRECTORY ASSISTANCE SERVICES	DAL					NA	N/	A

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			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	DIRECTORY DELIVERY	delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of							listing
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3.000.00	3.000.00	announcement
0		BRANDING BIREOTORT ADDIGTARDE	Facility Based CLEC - Loading of Custom Branded	7.001	OBABA			3,000.00	3,000.00	announcement
6	FL	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	FL	DIRECTORY ASSISTANCE SERVICES	Call Directory Assistance Call Completion Access Service				0.31			call
6	FL	DIRECTORY ASSISTANCE SERVICES	(DACC). Per Call Attempt				0.10			call attempt
0			Directory Assistance - Rate Reference Initial Load per				0.10			can attempt
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 DIRECTORY ASSISTANCE DATABASE	Load per state per OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6	FL	SERVICE (DADS)	Load, per listing					0.04		listing
Ŭ		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					0.01		lioting
6	FL	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly							
6	FL	SERVICE (DADS) BRANDING - OPERATOR CALL	Recurring Fee Facility based CLEC - Recording of Custom Branded				150.00			
6	FL	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
0		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	7.001	OBAGG			7,000.00	7,000.00	per shelf/NAV per
6	FL	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
_			Oper. Call Processing - Oper. Provided, Per Min							
6	FL	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min				1.20			minute
6	FL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			minute
•			Oper. Call Processing - Fully Automated, per Call -							initiato
6	FL	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
0	-		Oper. Call Processing - Fully Automated, per Call -				0.00			
6	FL	OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Using Foreign LIDB Operator Services - Rate Reference Initial Load per				0.20			call
6	FL	PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load					.,		
6	FL	PROCESSING	per state per OCN						1,500.00	per state per OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded					3.000.00	3.000.00	
0	L.	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded					3,000.00	3,000.00	
6	FL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1.170.00	per Switch per OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of							
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)					420.00	420.00	OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per Switch per OCN					16.00	40.00	per Switch per OCN
0	FL	BRANDING - DIRECTORY ASSISTANCE BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA					16.00	16.00	per Switch per OCN
6	FL	PROCESSING	Announcement					7,000.00	7,000.00	
-		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA				1	,	,	per shelf/NAV per
6	FL	PROCESSING	Announcement per shelf/NAV per OCN					500.00	500.00	OCN
C		BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Unbranding via OLNS - Loading of					1.200.00	1.200.00	OCN
6	FL	BRANDING - OPERATOR CALL	OA per OCN (Regional) Wholesale CLEC - Loading of OA Custom Branded					1,200.00	1,200.00	UCN
6	FL	PROCESSING	Announcement per Switch per OCN					1,170.00	1 170 00	per Switch per OCN

6 GA DIRECTORY DELIVERY delivery of newly published directories. Image: Constraint of the constraint								Monthly	Non- Recurring	Non- Recurring	
Each subscription Each subscripition Each subscription E	Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	•	• • •	• • •	Per Unit
same mane mane mane and at the same into that they are delivery of newly publiched directories. same mane mane mane mane mane mane and at the same limit band upper delivery of newly publiched directories. primary End 1 6 GA DIRECTORY DELIVERY Calciano Branded Announcement delivery of newly publiched directories. AMT CBADA 3.000.00 3.000.00 announcement delivery of newly publiched directories. 6 GA DIRECTORY ASSISTANCE SERVICES Calciano Branded Announcement delivery of newly publiched directory Assistance. AMT CBADA 3.000.00 announcement delivery of newly publiched directory. 6 GA DIRECTORY ASSISTANCE SERVICES Call	Attaohinont	otato	Troduct			0000	Lone	onarge (inite)	1 11 01	Additional	
G G DirectORY DELIVERY delivered to ATAT's abscribers during the annual primary End I listing 6 GA DIRECTORY DELIVERY delivered to ATAT's abscribers during the annual AMT CBADA 3.000.00 auronome 6 GA BRANDING - DIRECTORY ASSISTANCE CACosher Bundd Annuaronnent AMT CBADA 3.000.00 auronome 6 GA BRANDING - DIRECTORY ASSISTANCE Call AMT CBADC 1,170.00 1,170.00 per Switch per Coll 6 GA DIRECTORY ASSISTANCE SERVICES Call where available 0.31 Call call 6 GA DIRECTORY ASSISTANCE SERVICES Call where available 0.31 call call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance, (RDA), Charge Per Call, 0.31 call call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance, (RDA), Charge Per Call, 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance Call Completion Acoasservice 0.31 <td></td> <td></td> <td></td> <td>End User listing of AT&T White Pages directory in the</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>				End User listing of AT&T White Pages directory in the							
6 GA DIRECTORY DELIVERY delivery of newly published directories. isting 6 GA RRNDING - DIRECTORY ASSISTANCE DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announcement 6 GA BRANDING - DIRECTORY ASSISTANCE DA Custom Branded Announcement per Switch per OCN AMT CBADA 1,170.00 1,170.00 1,170.00 1,170.00 1,170.00 1,170.00 1,170.00 1,170.00 eall 6 GA DIRECTORY ASSISTANCE SERVICES National Directory Assistance, (NDA), Charge Per Call, 0.31 call call 6 GA DIRECTORY ASSISTANCE SERVICES National Directory Assistance, (NDA), Charge Per Call, 0.31 call call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance, (NDA), Charge Per Call, 0.31 call call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance, CBAC, (NDA), Charge Per Call, 0.31 call call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance Service (DAC), Per Call Attempt 0.0				same manner and at the same time that they are							
6 6 6 6 6 7 CBADA 3,000.00				delivered to AT&T's subscribers during the annual							primary End User
6 GA BRANDING - DIRECTORY ASSISTANCE DA Cystom Branded Announcement and announcement per Switch per CON AMT CRADA 3,000.00	6	GA	DIRECTORY DELIVERY								listing
6 6 6 6 7 7 7 7 0 1 1 1 1 0											
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 Call Call <td< td=""><td>6</td><td>GA</td><td>BRANDING - DIRECTORY ASSISTANCE</td><td></td><td>AMT</td><td>CBADA</td><td></td><td></td><td>3,000.00</td><td>3,000.00</td><td>announcement</td></td<>	6	GA	BRANDING - DIRECTORY ASSISTANCE		AMT	CBADA			3,000.00	3,000.00	announcement
6 GA Diffectory Assistance Access Service Calls, Charge Per Call, National Directory Assistance, NURA), Charge Per Call, where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES Call 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES National Directory Assistance, (RDA), Charge Per Call, where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES National Directory Assistance, (RDA), Charge Per Call, where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance Call Completion Access Service 0.01 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE Darectory Assistance Call Attempt 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE Load per state QCN 1,500.00 per state per (DADS), Intel (DADS), I		~ .				05450					
6 GA DIRECTORY ASSISTANCE SERVICES Call call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES binetory Assistance Call Completion Access Service 0.10 Call Attempt 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance - Rate Reference Initial Load per state per CON 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE Load per state OCN 1,500.00 per state per CON 6 GA BRANDING - DIRECTORY ASSISTANCE DATABASE Load per state OCN 1,500.00 per state per Control Assistance Atta Reference Subsequent 0.04 listing 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)- 0.04 listing 0 Directory Assistance Database Service (DADS)- 0.04	6	GA	BRANDING - DIRECTORY ASSISTANCE		AMT	CBADC			1,170.00	1,170.00	per Switch per OCN
6 GA DIFECTORY ASSISTANCE SERVICES National Directory Assistance, (NDA), Charge Per Call, where available 0.31 call 6 GA DIFECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIFECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIFECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIFECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIFECTORY ASSISTANCE SERVICES Directory Assistance Call Completion Access Service 0.10 Call Attempt 6 GA DIFECTORY ASSISTANCE DEVELON Assistance Parte Reference Initial Load per 0.10 Call Attempt 6 GA READDING - DIFECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Initial 0.04 listing 6 GA RANDING - DIFECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 listing 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)- 0.04 listing <	6	GA						0.21			call
6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES bicerostry Assistance Call Completion Access Service 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE state per CCN bicerostry Assistance Call Completion Access Service 0.00 per state per C 6 GA BRANDING - DIRECTORY ASSISTANCE tate per CCN bicerostry Assistance Calabase Service (DADS)- 0.04 isting 0 DIRECtory Assistance Database Service (DADS)- 0.04 isting 0.04 isting 0 DIREctory Assistance Database Service (DADS)- 0.04 isting 0.04 isting 0 DIREctory Assistance Database Service (DADS)- 0.04 isting </td <td>0</td> <td>GA</td> <td>DIRECTORT ASSISTANCE SERVICES</td> <td></td> <td></td> <td></td> <td></td> <td>0.31</td> <td></td> <td></td> <td>Call</td>	0	GA	DIRECTORT ASSISTANCE SERVICES					0.31			Call
6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES brectory Assistance Call Completion Access Service 0.10 Call Attempt 6 GA DIRECTORY ASSISTANCE SERVICES brectory Assistance - Rate Reference Initial Load per 5,000.00 per state per 6 GA BRANDING - DIRECTORY ASSISTANCE brectory Assistance DCN 1,500.00 per state per 7 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Initial 0.04 listing 6 GA BRANDING - DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 listing 7 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 listing 6	6	GA	DIRECTORY ASSISTANCE SERVICES					0.31			call
6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES where available 0.10 Call Attempt 6 GA DIRECTORY ASSISTANCE SERVICES (DACC), Per Call Attempt 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE Sistance - Rate Reference Initial Load per state per CN 5,000.00 per state per CI 6 GA BRANDING - DIRECTORY ASSISTANCE Load per state PCN 5,000.00 per state per CI 6 GA BRANDING - DIRECTORY ASSISTANCE Load per state PCN 5,000.00 per state per CI 6 GA SERVICE (DADS) Load per state PCN 1,500.00 per state per CI 6 GA SERVICE (DADS) Update, per Ising 0.04 listing 6 GA SERVICE (DADS) Update, per Ising 0.04 listing 6 GA SERVICE (DADS) Update, per Ising 0.04 listing 6 GA PROCESSING OAnnouncement AMT <td></td> <td>0/1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.01</td> <td></td> <td></td> <td>odii</td>		0/1						0.01			odii
6 GA DIRECTORY ASSISTANCE SERVICES where available 0.31 call 6 GA DIRECTORY ASSISTANCE SERVICES (DACC). Per call Attempt 0.10 Call Attempt 6 GA DIRECTORY ASSISTANCE SERVICES Directory Assistance - Rate Reference Initial Loade per state per CON 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE Istet per CON state per CON per state per CON per state per CON 6 GA BRANDING - DIRECTORY ASSISTANCE DATABASE Load per state OCN 1.500.00 per state per CON 6 GA SERVICE (DADS) 0.04 1.500.00 per state per CON 6 GA SERVICE (DADS) 0.04 1.500.00 per state per CON 7 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 1.500.00 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)- 0.04 1.500.00 7 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 1.500.00 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)-	6	GA	DIRECTORY ASSISTANCE SERVICES					0.31			call
6 GA Directory Assistance Call Completion Access Service 0.10 Call Attempt 6 GA DIRECTORY ASSISTANCE SERVICES OACO; Per call Attempt 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE state per OCN 5,000.00 per state per OCN 6 GA BRANDING - DIRECTORY ASSISTANCE Load per state OCN 1,500.00 per state per OCN 0 DIRECTORY ASSISTANCE DATABASE Directory Assistance - Rate Reference Subsequent 1,500.00 per state per OCN 0 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Initial 0.04 listing 6 GA SERVICE (DADS) DTABASE Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) DTABASE Update, per listing 0.04 listing 6 GA SERVICE (DADS) DTABASE Nectory Assistance Database Service (DADS)-Monthy Per shelf/NAU Per shelf/NAU 6				Business Category Search, (BCS), Charge Per Call,							
6 GA DIRECTORY ASSISTANCE SERVICES (DACC) Per Call Attempt 0.10 Call Attempt 6 GA BRANDING - DIRECTORY ASSISTANCE bitrectory Assistance - Rate Reference Initial Load per state per OCN per state per OCN per S	6	GA	DIRECTORY ASSISTANCE SERVICES					0.31			call
6 GA BRANDING - DIRECTORY ASSISTANCE Rate Reference Initial Load per tate per CON 5,000.00 per state per C 6 GA BRANDING - DIRECTORY ASSISTANCE Late per CON 1,500.00 per state per C 6 GA BRANDING - DIRECTORY ASSISTANCE Load per state Reference Subsequent 1,500.00 per state per C 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)-Initial Load, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Recurring Fee 150.00 recurring res 6 GA PROCESSING OA Announcement AMT CBAOS 7,000.00 announcement per sheft/NAV per OCN 6 GA OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per sheft/NAV per OCN AMT CBAOL											
6 GA BRANDING - DIRECTORY ASSISTANCE state por OCN per state por OCN 6 GA BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Rate Reference Subsequent 1,500.00 per state por OCN 6 GA BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Rate Reference Subsequent 0.04 1,500.00 per state por OCN 6 GA SERVICE (DADS) Load per state OCN 0.04 listing 6 GA SERVICE (DADS) Load, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA PROCESSING Directory Assistance Database Service (DADS)-Monthly 0.04 listing 6 GA PROCESSING Directory Assistance Database Service (DADS)-Monthly 0.04 manouncement 6 GA PROCESSING OA Announcement Per shelf/NAV per OCN AMT CBAOS 7,000.00 7,000.00 6 GA OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Amr </td <td>6</td> <td>GA</td> <td>DIRECTORY ASSISTANCE SERVICES</td> <td></td> <td></td> <td></td> <td></td> <td>0.10</td> <td></td> <td></td> <td>Call Attempt</td>	6	GA	DIRECTORY ASSISTANCE SERVICES					0.10			Call Attempt
6 GA BRANDING - DIRECTORY ASSISTANCE Directory Assistance - Rate Reference Subsequent 1,500.00 per state per (6 GA BRANDING - DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Initial 0,04 listing 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)- 0,04 listing 6 GA SERVICE (DADS) Update, per listing 0,04 listing 6 GA SERVICE (DADS) Update, per listing 0,04 listing 6 GA SERVICE (DADS) Recurring Fee 150.00 recurring reservice (DADS)- 6 GA SERVICE (DADS) Recurring Fee 150.00 recurring reservice (DADS)- 6 GA SERVICE (DADS) Recurring Fee 150.00 recurring reservice (DADS)- 6 GA PROCESSING OA Announcement per shelf/NAV per OCN AMT CBAOS 7,000.00 r,000.00 6 GA OPERATOR CALL PROCESSING - OPER. Provided, Per Min 1.20 Minute 00cr 6 GA OPERATOR CALL PROCESSING - Using Strib Processing - Oper. Call Processing - Oper. Provi	0	~							F 000 00		001
6 GA BRANDING - DIRECTORY ASSISTANCE Load per state OCN 1,500.00 per state per (0 6 GA SERVICE (DADS) Load, per listing 0.04 listing 6 GA SERVICE (DADS) Load, per listing 0.04 listing 6 GA SERVICE (DADS) Urectory Assistance Database Service (DADS)- 0.04 listing 6 GA SERVICE (DADS) Urectory Assistance Database Service (DADS)- 0.04 listing 0 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 listing 6 GA SERVICE (DADS) Directory Assistance Database Service (DADS)- 0.04 listing 0 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-Monthly 0.04 listing 6 GA SERVICE (DADS) Per of listing 0.04 listing 6 GA PROCESSING OA Announcement AMT CBAOS 7,000.00 announcement 6 GA OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA AMT CBAOL 500.00 OCN	6	GA	BRANDING - DIRECTORY ASSISTANCE						5,000.00		per state per OCN
DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- Load, per listing Directory Assistance Database Service (DADS)- Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Brecurring Fee 150.00 0.04 listing 6 GA SERVICE (DADS) Recurring Fee 150.00 200.00 announcement 6 GA PROCESSING OA Announcement per shell/NAV per OCN AMT CBAOS 7.000.00 announcement 6 GA OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Amt CBAOL S00.00	6	GA		, , , , , , , , , , , , , , , , , , , ,						1 500 00	per state per OCN
6 GA SERVICE (DADS) Load, per listing 0.04 listing 0 DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)- 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Update, per listing 0.04 listing 6 GA SERVICE (DADS) Recurring Fee 150.00 listing 6 GA PROCESSING OA Announcement AMT CBAOS per shelf/NAV 6 GA PROCESSING OA Announcement per shelf/NAV per OCN AMT CBAOL 500.00 OCN 6 GA OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN AMT CBAOL 500.00 OCN 6 GA OPERATOR CALL PROCESSING Using BST LIDB OPEr. Provided, Per Min 120 Minute 6 GA OPERATOR CALL PROCESSING Using BST LIDB OPEr. Call Processing - OPEr. Provided, Per Min 124 Minute 6 GA OPERATOR CALL PROCESSING U	0	04	DIRECTORY ASSISTANCE DATABASE							1,300.00	per state per OON
bit Director Assistance Database Directory Assistance Database Service (DADS)- Update, per listing Directory Assistance Database Service (DADS)- Monthly 6 GA SERVICE (DADS) BRANDING - OPERATOR CALL Facility based CLEC - Recording of Custom Branded OA Announcement per shelf/NAV per OCN AMT CBAOS 7,000.00 7,000.00 per shelf/NAV 6 GA OPERATOR CALL PROCESSING Using BST LIDB AMT CBAOL Directory Assistance Database Service (DADS)- Der. Call Processing - Oper, Provided, Per Min Using BST LIDB Directory Assistance Database Service (Pr Min Der. Call Processing - Fully Automated, per Call - Der. Call Processing - Fully Automated, per Call - Der Call Processing - Fully Automated, per Call - Der Call Processing - Fully Automated, per Call - Deretor Services - Rate Reference Initial Load per Se	6	GA							0.04		listing
Bill Directory Assistance DataBase Directory Assistance Database Service (DADS)-Monthly Recurring Fee 150.00 6 GA SERVICE (DADS) Facility based CLEC - Recording of Custom Branded OA Announcement AMT CBAOS 7,000.00 7,000.00 announcement 6 GA PROCESSING OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV oper . Call Processing - Oper. Provided, Per Min AMT CBAOL 500.00 7,000.00 announcement 6 GA OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN AMT CBAOL 500.00 OOCN OCN 6 GA OPERATOR CALL PROCESSING Using BST LIDB AMT CBAOL Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using ST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB<											
6 GA SERVICE (DADS) Recurring Fee 150.00 announcement 6 GA PROCESSING OA Announcement AMT CBAOS 7,000.00 7,000.00 announcement 6 GA PROCESSING OA Announcement per shelf/NAV per OCN AMT CBAOS 7,000.00 500.00 OCN 6 GA PROCESSING Oper. Call Processing - Oper. Provided, Per Min AMT CBAOL 500.00 OCN 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call	6	GA						0.04			listing
6 GA PROCESSING GANDING - OPÉRATOR CALL Facility based CLEC - Recording of Custom Branded AMT CBAOS 7,000.00 announcement pershelf/NAV 6 GA PROCESSING OA Announcement AMT CBAOS 7,000.00 7,000.00 announcement 6 GA PROCESSING OA Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 OCN 6 GA OPERATOR CALL PROCESSING Using BST LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign - Fully Automated, per Call - 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 0.20 call											
6 GA PROCESSING OA Announcement AMT CBAOS 7,000.00 announcement 6 GA PROCESSING Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 per shelf/NAV 6 GA PROCESSING Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 500.00 OCN 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0per. Call Processing - Oper. Provided, Per Min 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign Fully Automated, per Call - 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL	6	GA						150.00			
BRANDING - OPERATOR CALL Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV Per characteria per shelf/NAV 6 GA PROCESSING Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 OCN 6 GA OPERATOR CALL PROCESSING Using BST LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCES						00.000			=	= 000	
6 GA PROCESSING Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 OCN 6 GA OPERATOR CALL PROCESSING Using BST LIDB 1.20 Minute 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using BST LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Usi	6	GA			AMT	CBAOS			7,000.00	7,000.00	announcement
6 GA OPERATOR CALL PROCESSING Oper. Call Processing - Oper. Provided, Per Min 6 GA OPERATOR CALL PROCESSING Using BST LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING State per OCN 5,000.00 per state per OCN	6	GA			AMT	CBAOL			500.00	500.00	
6 GA OPERATOR CALL PROCESSING Using BST LIDB 1.20 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING state per OCN 5,000.00 per state per OC	0	GA			AIVIT	CBAOL			500.00	500.00	OCIN
6 GA OPERATOR CALL PROCESSING Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING state per OCN 5.000.00 per state per OCN	6	GA		· · · · · · · · · · · · · · · · · · ·				1 20			Minute
6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 1.24 Minute 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Operator Services - Rate Reference Initial Load per 0.20 call 6 GA PROCESSING state per OCN 5,000.00 per state per OCN	Ŭ	0, (1		1.20			Mindto
6 GA OPERATOR CALL PROCESSING Oper. Call Processing - Fully Automated, per Call - Using BST LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING Operator Services - Rate Reference Initial Load per 0.20 call 6 GA PROCESSING state per OCN 5,000.00 per state per OCN	6	GA	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			Minute
6 GA OPERATOR CALL PROCESSING Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB 0.20 call 6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING Using Foreign LIDB 0.20 call 6 GA PROCESSING state per OCN 5,000.00 per state per OCN				Oper. Call Processing - Fully Automated, per Call -							
6 GA OPERATOR CALL PROCESSING Using Foreign LIDB 0.20 call BRANDING - OPERATOR CALL Operator Services - Rate Reference Initial Load per 5,000,00 per state per OCN 6 GA PROCESSING state per OCN 5,000,00 per state per OCN	6	GA	OPERATOR CALL PROCESSING					0.20			call
6 GA PROCESSING OPERATOR CALL Operator Services - Rate Reference Initial Load per 5,000.00 per state per OCN 5,000.00 per state per OCN											
6 GA PROCESSING state per OCN 5,000.00 per state per OC	6	GA						0.20			call
		~							F 000 00		000
Divinition on Linnion	6	GA					+		5,000.00		per state per OCN
6 GA PROCESSING per state per OCN 1.500.00 per state per OCN	6	GA								1 500 00	per state per OCN

2MR-AT IL 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 2MR-AT IL TRANSPORT AND TERMINATION) per FCC-01-131, per MOU (Effective through 6/30/17) OHU USG15 0.0007 2MR-AT IL TRANSPORT AND TERMINATION) per FCC-01-131, per MOU (Effective 7/01/17) OHU USG15 \$0.00 6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance, per call XPU OPEN \$0.65 6 IL DIRECTORY ASSISTANCE SERVICES (NDA), per call XPU OPEN \$0.65 6 IL DIRECTORY ASSISTANCE SERVICES (RDA), per call XPU OPEN \$0.65	NA NA	MOU MOU per call
2MR-AT IL TRANSPORT AND TERMINATION) per FCC-01-131, per MOU (Effective through 6/30/17) OHU USG15 0.0007 LOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as 0.0007 2MR-AT IL TRANSPORT AND TERMINATION) per FCC-01-131, per MOU (Effective tr/out/17) OHU USG15 \$0.00 6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance, per call XPU OPEN \$0.40 6 IL DIRECTORY ASSISTANCE SERVICES (MDA), per call XPU OPEN \$0.65 6 IL DIRECTORY ASSISTANCE SERVICES (MDA), per call XPU OPEN \$0.65		MOU
LOCAL INTERCONNECTION (CALL Rate for all ISP-Bound and Section 251(b)(5) Traffic as OHU USG15 \$0.00 2MR-AT IL TRANSPORT AND TERMINATION) per FCC-01.131, per MOU (Effective 7/01/17) OHU USG15 \$0.00 6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance, per call XPU OPEN \$0.40 6 IL DIRECTORY ASSISTANCE SERVICES (NDA), per call XPU OPEN \$0.65 6 IL DIRECTORY ASSISTANCE SERVICES (NDA), per call XPU OPEN \$0.65		MOU
2MR-AT IL TRANSPORT AND TERMINATION) per FCC-01-131, per MOU (Effective 7/01/17) OHU USG15 \$0.00 6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance, per call XPU OPEN \$0.40 6 IL DIRECTORY ASSISTANCE SERVICES (NDA), per call XPU OPEN \$0.65 6 IL DIRECTORY ASSISTANCE SERVICES (NDA), per call XPU OPEN \$0.65		
6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance, per call XPU OPEN \$0.40 6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance National Directory Assistance Very Assistance		per call
6 IL DIRECTORY ASSISTANCE SERVICES (NDA), per call XPU OPEN \$0.65 Directory Assistance	NA	
Directory Assistance Reverse Directory Assistance	NA	
		per call
6 II DIRECTORY ASSISTANCE SERVICES (RDA) per call VPI OPEN 0.65		
	NA	per call
Directory Assistance Business Category Search (BCS) /		
6 IL DIRECTORY ASSISTANCE SERVICES where applicable, per call XPU OPEN \$0.65	NA	per call
6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance Call Completion (DACC), per call XPU OPEN \$0.15	NA	par call
6 IL DIRECTORY ASSISTANCE SERVICES Directory Assistance Call Completion (DACC), per call XPU OPEN \$0.15	NA	per call
ASSISTANCE AUTOMATED CALL Branding - Other - Initial/Subsequent Load, per switch	800.00 \$1,800.0	0 per switch, per OCN
OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL	<u> </u>	
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		
ASSISTANCE AUTOMATED CALL Branding-Facility Based-Initial/Subsequent Load -		
	800.00 N/	Α
OPERATOR SERVICES/DIRECTORY		
	000.00	per OCN
OPERATOR SERVICES/DIRECTORY	* 4 5 00 0	000
6 IL ASSISTANCE RATE/REFERENCES Rate Reference - Subsequent Load, per state, per OCN NA Operator Services Fully Automated Call Processing, per	\$1,500.0	0 per OCN
6 IL OPERATOR CALL PROCESSING call call call rocessing, per	NA	per call
Operator Assisted Call Processing - All Types, per	INA	per call
6 IL OPERATOR CALL PROCESSING work second work second XPU OPEN \$0.03	NA	per work second
6 IL DIRECTORY ASSISTANCE SERVICES DA Listing - per listing for initial load No. 1997 ASSISTANCE SERVICES DA Listing - per listing for initial load NA.	\$0.04 N	
6 IL DIRECTORY ASSISTANCE SERVICES DA Listing - per listing for subsequent updates \$0.6	V. N	
6 IL RESALE APPLICABLE DISCOUNTS Resale Local Directory Assistance 21.46%	NA	discount
6 IL RESALE APPLICABLE DISCOUNTS Resale Local Operator Assistance Services 21.46%	NA	discount
6 IL DIRECTORY ASSISTANCE SERVICES Resale National Directory Assistance (NDA), per call \$0.65	NA	per call
6 IL DIRECTORY ASSISTANCE SERVICES Resale Reverse Directory Assistance (RDA), per call \$0.65	NA	per call
6 IL DIRECTORY ASSISTANCE SERVICES Resale Business Category Search (BCS) / where applicable, per call \$0.65	NA	per call
6 IL DIRECTORY ASSISTANCE SERVICES Resale Directory Assistance Call Completion (DACC), per call \$0.15	NA	per call
Resale Directory Assistance Branding - Other -		
	800.00	per switch, per OCN
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 NA 6 IL BRANDING ANNOUNCEMENT Load. per state. per OCN NA \$2	000.00	
6 IL BRANDING ANNOUNCEMENT Load, per state, per OCN NA \$2 DIRECTORY ASSISTANCE CUSTOMER Resale Directory Assistance Rate Reference - Image: Comparison of the	000.00	per OCN
6 IL BRANDING ANNOUNCEMENT Subsequent Load, per state, per OCN NA	\$1.500.0	0 per OCN
6 IL BRANDING ANNOUNCEMENT Subsequent Load, per state, per OCN NA 6 IL DIRECTORY LISTING PRODUCT White Page Directory Listings NA	NA N	
6 IL DIRECTORY LISTING PRODUCT Volitished/Non List Directory Listings	NA N	

Pricing Sheet Exhibit D

						Monthly	Non- Recurring	Non- Recurring	
A 4 4 - 1	0 1-1-1	Product	Data Element Data sintian	000 (0)		Recurring	Charge (NRC)		Des Halt
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	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
210117-71		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as	0110	03013	0.0007			WIOO
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	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call	XPU	OPEN	\$ 0.65		NA	per call
			Business Category Search (BCS) / where applicable,		0. 2.1	 0.00			por our
6	IN	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN	\$ 0.65	NA	NA	per call
					-				
6	IN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN	\$ 0.15	NA	NA	per call
		OPERATOR SERVICES/DIRECTORY							
		ASSISTANCE AUTOMATED CALL	Branding - Other - Initial/Subsequent Load, per switch,						
6		GREETING	per OCN				\$ 1,800.00	\$ 1,800.00	per OCN
		OPERATOR SERVICES/DIRECTORY							
		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
		OPERATOR SERVICES/DIRECTORY							
		ASSISTANCE AUTOMATED CALL							
6		GREETING	Branding per Trunk Group			NA	\$800.00		
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per						
6		ASSISTANCE RATE/REFERENCES	state, per OCN			NA	\$ 5,000.00	NA	per state, per OCN
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Subsequent						
6		ASSISTANCE RATE/REFERENCES	Load, per state, per OCN			NA			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	
6		DA LISTINGS	- per listing for initial load				\$ 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 Ancillary Message Billing Compensationm (Per				NA	NA	per listing
6	INI	DIRECTORY LISTING PRODUCT	Anciliary Message Billing Compensationm (Per Message)			\$0.03			
Ö	IN	DIRECTORY LISTING PRODUCT	iwessage)		1	\$0.03	1		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT	KS	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		\$ 0.0007	NA	NA	MOU
2MR-AT	кs	TRANSPORT AND TERMINATION	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		\$0.0210000	NA	NA	MOU
2MR-AT	KS	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION	Optional EAS Transport and Termination per MOU (Effective 7/1/2017)		ZZUR2		\$0.00	NA	NA	MOU
6	KS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$ 0.40		NA	per call
6	KS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - Credit		ZZUO4		\$ 0.40	NA	NA	per call
6	KS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$ 0.15		NA	per call
6	KS	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)		ZZUO5		\$ 0.65	NA	NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) - Credit		ZZUO6		\$ 0.65	NA	NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS)		ZZUOB		\$ 0.65	NA		
6	KS	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA)		ZZUO8		\$ 0.65		NA	
6	KS	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) - Credit		ZZUO9		\$ 0.65	NA		
6	KS KS	DIRECTORY LISTING PRODUCT	White Page Directory Listings					NA NA	NA NA	
6	ĸs	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings Directory Assistance - Branding - Initial/Subsequent					NA	NA	
6	KS	DIRECTORY ASSISTANCE - BRANDING	Load per switch, per OCN		NRBDG		NA	\$ 1,800.00	\$ 1,800.00	per switch, per OCN
6	KS	DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding Per call		ZZUCB		\$ 0.030	NA	NA	per call
6	KS	DIRECTORY ASSISTANCE - RATE REFERENCE	Directory Assistance - Rate Reference Initial Load per state, per OCN		NRBDL		NA	\$ 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		NA	\$ 1,500.00	NA	per state, per OCN
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing				\$ 0.0585	NA	NA	per listing
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$ 0.0585	NA	NA	per listing
6	KS	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Non-Pub Emergency Message Service				\$ 2.60	NA	NA	
6	KS	OPERATOR CALL PROCESSING	Operated Services - Fully Automated Call Processing (Per completed automated call)		ZZUO1		\$ 0.15	NA	NA	Per completed automated call
6	KS	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work second		ZZUO2		\$ 0.03	NA	NA	per work second
6	KS	OPERATOR SERVICES - BRANDING	Operator Services - Branding - Initial/Subsequent Load per switch, per OCN		NRBDG		NA	\$ 1,800.00	\$ 1 800 00	per switch, per OCN
6	KS	OPERATOR SERVICES - BRANDING	Operator Services - Branding Per call		ZZUCB		\$ 0.030	3 1,800.00 NA		
6	KS	OPERATOR SERVICES - RATE REFERENCE	Operator Services - Rate Reference Initial Load per state. per OCN		NRBDL		\$ 0.000 NA			per state, per OCN
0	NO	OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Subsequent Load		INKDUL		NA	φ 5,000.00	NA	per state, per OUN
6	KS	REFERENCE	per state, per OCN		NRBDM		NA	\$ 1,500.00	NA	per state, per OCN

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
			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
			Facility Based CLEC - Recording and Provisioning of							
6	KY	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
	107		Facility Based CLEC - Loading of Custom Branded		00400					0.11.1.0011
6	KY	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	КY	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
0	NI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance, (NDA), Charge Per Call,				0.31			Call
6	КY	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
0			Reverse Directory Assistance, (RDA), Charge Per Call,				0.01			cai
6	КY	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
			Business Category Search, (BCS), Charge Per Call,							
6	KY	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
			Directory Assistance Call Completion Access Service							
6	KY	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10			Call Attempt
			Directory Assistance - Rate Reference Initial Load per							
6	KY	DIRECTORY ASSISTANCE SERVICES	state per OCN					5,000.00		per state per OCN
0	10/		Directory Assistance - Rate Reference Subsequent						4 500 00	001
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE DATABASE	Load per state per OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6		SERVICE (DADS)	Load, per listing					0.04		listing
0		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly					0.04		iistiirig
6		SERVICE (DADS)	Recurring Fee				150.00			
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded							
6	KY	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA							per shelf/NAV per
6	KY	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
			Oper. Call Processing - Oper. Provided, Per Min							
6	KY	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
	107		Oper. Call Processing - Oper. Provided, Per Min							
6	KY	OPERATOR CALL PROCESSING	Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -				1.24			minute
6	КY	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
U	IX I	OI LINATON GALL FROGESSING	Oper. Call Processing - Fully Automated, per Call -		+		0.20			Udii
6	КY	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
			Operator Services - Rate Reference Initial Load per				5.20			
6	KY	OPERATOR CALL PROCESSING	state per OCN					5,000.00		per state per OCN
			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 Each subscriber will receive one (1) copy per primary	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			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	AMT	CBADC		1,170.00	1,170.00	per Switch per OCN
_			Directory Assistance Access Service Calls, Charge Per						
6	LA	DIRECTORY ASSISTANCE SERVICES				0.31			call
			National Directory Assistance, (NDA), Charge Per Call,						!!
6	LA	DIRECTORY ASSISTANCE SERVICES	where available Reverse Directory Assistance, (RDA), Charge Per Call,			0.31			call
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31			call
0	LA	DIRECTORT ASSISTANCE SERVICES	Business Category Search, (BCS), Charge Per Call,			0.31			Call
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31			call
<u> </u>			Directory Assistance Call Completion Access Service			0.01			oun
6	LA	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10			Call Attempt
			Directory Assistance - Rate Reference Initial Load per						•
6	LA	DIRECTORY ASSISTANCE SERVICES	state per OCN				5,000.00		per state per OCN
			Directory Assistance - Rate Reference Subsequent						
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						11 <i>c</i> c
6	LA	SERVICE (DADS)	Load, per listing				0.04		listing
6		DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Directory Assistance Database Service (DADS)- Update. per listing			0.04			lintin n
0	LA	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly			0.04			listing
6	LA	SERVICE (DADS)	Recurring Fee			150.00			
0	LA	BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded			150.00			
6	LA	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	LA	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL		500.00	500.00	OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per						
6	LA	PROCESSING	state per OCN				5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load						
6	LA	PROCESSING	per state per OCN					1,500.00	per state per OCN
			Oper. Call Processing - Oper. Provided, Per Min						Minute
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min			1.20			Minute
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24			Minute
U	LA	OF LINATOR GALL FROGESSING	Oper. Call Processing - Fully Automated, per Call -			1.24			winnute
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB			0.20			call
			Oper. Call Processing - Fully Automated, per Call -			0.20			Gail
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20			call

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	7000	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
Attachment	State	Froduct	Rate Element Description	COS (Class of Service)	0300	Zone	Charge (MRC)	FIISL	Additional	Per Unit
		LOCAL INTERCONNECTION (CALL	Rate for all ISP-Bound and Section 251(b)(5) Traffic as							
2MR-AT	MI	TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17)	OHU	USG14		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	USG14		\$0.00			MOU
6	MI	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		\$ 0.65			per call
6	MI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (RDA), per call	XPU	OPEN		\$ 0.65	NA		per call
			Business Category Search (BCS) where applicable, per							
6	MI	DIRECTORY ASSISTANCE SERVICES	call	XPU	OPEN		\$ 0.65	NA		per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$ 0.15	NA		per call
		OPERATOR SERVICES/DIRECTORY								
		ASSISTANCE AUTOMATED CALL	Directory Assistance Branding - Other -							
6		GREETING	Initial/Subsequent Load, per switch, per OCN					\$ 1,800.00	\$ 1,800.00	per switch, per OCN
		OPERATOR SERVICES/DIRECTORY								
		ASSISTANCE AUTOMATED CALL	Directory Assistance branding and Reference/Rate Look							
6	MI	GREETING	Up, per call	XPU	OPEN		\$ 0.03		NA	per OS/DA call
		OPERATOR SERVICES/DIRECTORY								
		ASSISTANCE AUTOMATED CALL							• • • • • • •	
6		GREETING	Branding, per trunk group					\$800.00	\$800.00	
_		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per							
6		ASSISTANCE RATE/REFERENCES	state, per OCN					\$ 5,000.00		per state, per OCN
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Subsequent							
6		ASSISTANCE RATE/REFERENCES	Load, per state, per OCN	YPU	ODEN		• • • • •	NA		per state, per OCN
6	MI	OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN		\$ 0.15	NA	NA	per call
			Operator Assisted Call Processing All Types, per	VEL	0.0551					
6		OPERATOR CALL PROCESSING	work second	XPU	OPEN		\$ 0.03			
6		DIRECTORY ASSISTANCE SERVICES	- per listing for initial load					\$ 0.040		
6		DIRECTORY ASSISTANCE SERVICES	- per listing for subsequent updates				\$ 0.060			
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings					NA		
6	MI	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings			I		NA	NA	per listing

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	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		TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective 7/01/17)		ZZUR2		\$0.00			MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40	NA		per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$0.40	NA	NA	per call
6	МО	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$0.15	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call		ZZUO5		\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call - credit		ZZUO6		\$0.65	NA		per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS), per call		ZZUOB		\$0.65	NA		per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call		ZZUO8		\$0.65	NA		per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call - credit		ZZUO9		\$0.65	NA	NA	per call
6	МО	DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding - Initial/Subsequent Load, per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
6			Directory Assistance - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE - RATE REFERENCE	Directory Assistance - Rate Reference Initial Load, per state, per OCN		NRBDL		NA	\$5,000.00	NA	per state, per OCN
6		DIRECTORY ASSISTANCE - RATE REFERENCE	Directory Assistance - Rate Reference Subsequent Load per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state, per OCN
6	МО	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Initial Load, per listing				\$0.0585	NA	NA	per listing
6	МО	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$0.0585	NA	NA	per listing
6	МО	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Non-Pub Emergency Message Service				\$2.10	NA	NA	· · · · · · · · · · · · · · · · · ·
6	МО	OPERATOR CALL PROCESSING	Operated Services - Fully Automated Call Processing (Per completed automated call)		ZZUO1		\$0.15	NA	NA	per completed automated call
6	МО	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types per work second		ZZUO2		\$0.03	NA	NA	per work second
6	мо	OPERATOR SERVICES - BRANDING	Operator Services - Branding Initial/Subsequent Load, 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	01,000.00 NA		
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Initial Load, per							
6		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

	0	Product					Monthly Recurring	Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description Each subscriber will receive one (1) copy per primary	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			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	MS	DIRECTORY DELIVERY	delivery of newly published directories.							listing
6	MC	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement	AMT	CBADA			3.000.00	3.000.00	
0	MS	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded	AMI	CBADA			3,000.00	3,000.00	announcement
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	,	02,20			1,110100	1,110.00	per entition per e ent
6	MS	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
			Directory Assistance Call Completion Access Service							
6	MS	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10			Call Attempt
			Directory Assistance - Rate Reference Initial Load per					=		
6	MS	DIRECTORY ASSISTANCE SERVICES	state per OCN Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	MS	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN						1 500 00	per state per OCN
0	1010	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OON
6	MS	SERVICE (DADS)	Load, per listing					0.04		listing
	-	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-							
6	MS	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly							
6	MS	SERVICE (DADS)	Recurring Fee				150.00			
0		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded	A. 4. T	00400			7 000 00	7 000 00	
6	MS	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	MS	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
0	NIO		Oper. Call Processing - Oper. Provided, Per Min	AWI	CBAOL			500.00	500.00	OCIN
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
			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
			Oper. Call Processing - Fully Automated, per Call -							
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
U	IVIO	OF LINE ON CALL PROCESSING	Operator Services - Rate Reference Subsequent Load					5,000.00		per state per OCN
6	MS	OPERATOR CALL PROCESSING	per state per OCN						1,500.00	per state per OCN

A44-5-14	Charles	Product	Data Floward Description		11000	7	Monthly Recurring	Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description Each subscriber will receive one (1) copy per primary	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			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
6	NC	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement	AMT	CBADA			3.000.00	3.000.00	
0	NC	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded	AMI	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
			Directory Assistance Access Service Calls, Charge Per	,	02,20			1,110100	1,110.00	per entien per e ert
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 Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	NC	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN						1 500 00	per state per OCN
0	NC		Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCIN
6	NC	SERVICE (DADS)	Load, per listing					0.04		listing
			Directory Assistance Database Service (DADS)-							
6	NC	SERVICE (DADS)	Update, per listing				0.04			listing
			Directory Assistance Database Service (DADS)-Monthly							
6	NC	SERVICE (DADS)	Recurring Fee				150.00			
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded		00.000			7 000 00		
6	NC	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	NC		Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
0	NC	FROCESSING	Oper. Call Processing - Oper. Provided, Per Min	AMI	CBAOL			500.00	500.00	OCIN
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
			Oper. Call Processing - Oper. Provided, Per Min							initato
6	NC		Using Foreign LIDB				1.24			minute
			Oper. Call Processing - Fully Automated, per Call -							
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
			Oper. Call Processing - Fully Automated, per Call -							
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		por state por OCN
Ö	NC	OFERATOR GALL PROCESSING	Operator Services - Rate Reference Subsequent Load			+		5,000.00		per state per OCN
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	Zone	Monthly Recurring Charge (MRC)		Non- Recurring) Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION (CALL	Rate for All Traffic ISP-Bound and 251(b)(5) Traffic as							
2MR-AT		TRANSPORT AND TERMINATION)	per FCC 01-131 (Effective Through 6/30/17)		GOC00		\$ 0.0007			MOU
		LOCAL INTERCONNECTION (CALL	Rate for All Traffic ISP-Bound and 251(b)(5) Traffic as							
2MR-AT		TRANSPORT AND TERMINATION)	per FCC 01-131 (Effective 7/01/17)		GOC00		\$0.00			MOU
6		DIRECTORY ASSISTANCE	Directory Assistance, per call				\$0.40		-	call
6		DIRECTORY ASSISTANCE	National Directory Assistance (NDA), per call				\$0.65			call
6	NV	DIRECTORY ASSISTANCE	Reverse Directory Assistance (RDA), per call				\$0.65			call
6	NV	DIRECTORY ASSISTANCE	Business Category Search (BCS), per call				\$0.65	N	4	call
			Express Call Completion / Directory Assistance Call							
6	NV	DIRECTORY ASSISTANCE	Completion, per call				0.15	N	4	call
			Directory Assistance Listing Services - per listing for							
6	NV	DIRECTORY ASSISTANCE LISTINGS	Initial load					\$ 0.08661	5	per listing
			Directory Assistance Listing Services - per listing for							
6	NV	DIRECTORY ASSISTANCE LISTINGS	subsequent updates				\$ 0.086615	N	4	per listing
6	NV	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listing Services - Lata-Wide Call Completion - Rate per MOU for each completed ECCS call Branding - Other - Initial/Subsequent Load, per switch,				\$ 0.0120	N	4	MOU
6	NV	BRANDING - DIRECTORY ASSISTANCE	per OCN	OPS++	BRAND		NA	\$ 1,800.0	0 \$ 1,800.00	switch, per OCN
6	NV	BRANDING - DIRECTORY ASSISTANCE	Brand and Reference/Rate Look Up, per DA call				\$0.03	N	٩	per call
6	NV	BRANDING - DIRECTORY ASSISTANCE	Rate Reference - Initial Load, per state, per OCN				NA	\$ 5,000.0	0	state, per OCN
6			Rate Reference - Subsequent Load, per state, per OCN				NA	\$ 1,500.0	0	state, per OCN
		BRANDING - OPERATOR CALL	Branding - Other - Initial/Subsequent Load, per switch,							
6		PROCESSING	per OCN	OPS++	BRAND		NA	\$ 1,800.0	0 \$ 1,800.00	switch, per OCN
		BRANDING - OPERATOR CALL								
6		PROCESSING	Brand and Reference/Rate Look Up, per OS/DA call				\$0.03	N	٩	per call
_		BRANDING - OPERATOR CALL				1			_ _	
6		PROCESSING	Rate Reference - Initial Load, per state, per OCN			1	NA	\$ 5,000.0	0	state, per OCN
		BRANDING - OPERATOR CALL							_	
6		PROCESSING	Rate Reference - Subsequent Load, per state, per OCN				NA	\$ 1,500.0	U	state, per OCN
_		BRANDING - OPERATOR CALL				1			.	
6	NV	PROCESSING	Fully Automated Call Processing, per call				0.15	N	۹	call
6	NV	OPERATOR CALL PROCESSING	Operator Assisted Call processing - All Types, per work second				\$0.03	N	Ą	work second

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Mont Recur Zone Charge	ring	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit
2MR-AT	ОН	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	ОН	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 XPU	USG15 OPEN	•	\$0.00 0.40	NA	MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call Directory Assistance National Directory Assistance (NDA), per call	XPU	OPEN	\$	0.40	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Reverse Directory Assistance (RDA), per call	XPU	OPEN	\$	0.65	NA	
6	ОН	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Business Category Search (BCS), per call	XPU	OPEN	\$	0.65	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN	\$	0.15	NA	per call
6	OH	ASSISTANCE AUTOMATED CALL GREETING	Branding - Other - Initial/Subsequent Load, per switch per OCN				NA	\$ 1,800.00	Per OCN
6		OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING	Branding and Reference/Rate Look Up, per OS/DA call	XPU	OPEN	\$	0.03	NA	per call
6	_	OPERATOR SERVICES/DIRECTORY ASSISTANCE RATE/REFERENCES	Directory Assistance Rate Reference - Initial Load, per state, per OCN	XF0	OFEN	φ		\$ 5,000.00	per state, per OCN
6		OPERATOR SERVICES/DIRECTORY ASSISTANCE RATE/REFERENCES	Directory Assistance Rate Reference - Subsequent Load, per state, per OCN				NA		
6		OPERATOR CALL PROCESSING	Operator Services Fully Automated Call Processing, per call	XPU	OPEN	\$	0.15		
6		OPERATOR CALL PROCESSING	Operator Assisted Call Processing - All Types, per work second	XPU	OPEN	\$	0.03		per work second
6	ОН	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - per listing for initial load Directory Assistance - per listing for subsequent			¢	NA 0.060	\$ 0.040	
6	_	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL	updates			\$	0.060		per listing
6	OH	GREETING	Branding, per trunk group					\$800.00	

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	ОК	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	ОК	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		
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$0.40	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	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)- per call - credit		ZZUO6		\$0.65	NA	NA	per call
6	OK	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB		\$0.65	NA	NA	per call
6	OK	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call		ZZUO8		\$0.65	NA	NA	per call
6	OK	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call - credit		ZZUO9		\$0.65	NA	NA	per call
			Directory Assistance - Branding - Initial/Subsequent							
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
6	OK	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
			Directory Assistance Rate Reference - Subsequent							
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state per OCN
			Directory Assistance Listings (DAL) - Initial Load, per							
6	OK	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		per listing
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings					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)		ZZUO1		\$0.15	NA	NA	automated call
	011		Operator Assisted Call Processing All Types per work		771100					
6		OPERATOR CALL PROCESSING	second		ZZUO2		\$0.03	NA	NA	per work second
		BRANDING - OPERATOR CALL	Operator Services - Branding - Initial/Subsequent Load					A4 000	A	
6		PROCESSING	per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
		BRANDING - OPERATOR CALL	Quanta Qualitar Davativa Davati		771100		#0			11
6		PROCESSING BRANDING - OPERATOR CALL	Operator Services - Branding Per call Operator Services - Based Rate Reference - Initial		ZZUCB		\$0.030	NA	NA	per call
					NDDDI			AF 000 00		001
6			Load, per state per OCN		NRBDL		NA	\$5,000.00	NA	per state per OCN
C		BRANDING - OPERATOR CALL PROCESSING	Operator Services Rate Reference - Subsequent Load,		NRBDM		N 1A	¢4 500 00	N1.4	
6	OK	FRUCESSING	per state, per OCN		INKBUIVI		NA	\$1,500.00	NA	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
			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. 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
0	00	BRANDING BIREOTORT ADDIGTANCE	Facility Based CLEC - Loading of Custom Branded	7.001	OBABA			3,000.00	3,000.00	announcement
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 Directory Assistance Call Completion Access Service				0.31			call
6	SC	DIRECTORY ASSISTANCE SERVICES	(DACC). Per Call Attempt				0.10			Call Attempt
0		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per				0.10			Odil Attompt
6		SERVICES	state per OCN					5,000.00		per state per OCN
		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent							
6		SERVICES DIRECTORY ASSISTANCE DATABASE	Load per state per OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6		SERVICE (DADS)	Load, per listing					0.04		listing
0		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					0.01		lioting
6	SC	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Monthly							
6		SERVICE (DADS) BRANDING - OPERATOR CALL	Recurring Fee Facility based CLEC - Recording of Custom Branded				150.00			
6		PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
0		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	,	00,000			1,000.00	1,000.00	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 Oper. Call Processing - Oper. Provided, Per Min				1.20			minute
6	SC	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			minute
0			Oper. Call Processing - Fully Automated, per Call -							inindio
6	SC	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
0	00		Oper. Call Processing - Fully Automated, per Call -							
6		OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Using Foreign LIDB Operator Services - Rate Reference Initial Load per				0.20			call
6		PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load					.,		
6	SC	PROCESSING	per state per OCN						1,500.00	per state per OCN
6	SC	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded					3.000.00	3.000.00	
0	30	BRANDING - DIRECTORT ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded					3,000.00	3,000.00	
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of							
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)					420.00	420.00	OCN
6	SC	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per Switch per OCN					16.00	16.00	per Switch per OCN
0		BRANDING - DIRECTORY ASSISTANCE BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA					10.00	10.00	per Switch per OCN
6	SC	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
6		BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Unbranding via OLNS - Loading of OA per OCN (Regional)					1.200.00	1.200.00	OCN
Ö		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded			-		1,200.00	1,200.00	UCN
6		PROCESSING	Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN

Attachment	State	Product	Rate Element Description Facility Based CLEC - Recording and Provisioning of	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement [DISCONNECT] (USOC=CBADA)	АМТ	SOMAN			13.32	1.40	announcement
Ŭ				7 4 4 1	Compare			10.02	1.10	ambanoomoni
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement (USOC=CBADA) Facility Based CLEC - Recording and Provisioning of	AMT	SOMAN			20.35	10.54	announcement
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement [DISCONNECT]	AMT	CBADA			7.03	7.03	announcement
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded 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
6	TN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt				0.10			Call Attempt
6	TN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per state per OCN					5,000.00		per state per OCN
6	TN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent Load per state per OCN					3,000.00	1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial							
6	TN TN	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Load, per listing Directory Assistance Database Service (DADS)- Update. per listing				0.04	0.04		listing
6	TN	DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Directory Assistance Database Service (DADS)-Monthly Recurring Fee				150.00			
6	TN	BRANDING - OPÉRATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
6	TN	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement [DISCONNECT] (USOC=CBAOS)	AMT	SOMAN			19.99	19.99	announcement
6	TN	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement (USOC=CBAOS)	AMT	SOMAN			19.99	19.99	announcement
6	TN	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement [DISCONNECT]	AMT	CBAOS			7.03	7.03	announcement
<u> </u>	T N 1	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	A. 4. T				500.00	500.00	
6	TN	PROCESSING	Announcement per state per OCN	AMT	CBAOL	-		500.00	500.00	per state per OCN
6	TN	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Loading of Custom Branded OA Announcement per state per OCN (USOC=CBAOL)	AMT	SOMAN			19.99	19.99	per state per OCN
6	TN	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min				1.20			minute
6	TN	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -				1.24			minute
6	TN	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20			call
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20	1		call
6	TN	OPERATOR CALL PROCESSING	Operator Services - Rate Reference Initial Load per state per OCN Operator Services - Rate Reference Subsequent Load					5,000.00		per state per OCN
6	TN	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 Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
2MR-AT	тх	TRANSPORT AND TERMINATION	(Effective 7/1/2015 – 6/30/2016)		ZZUR2	\$ 0.00129567	NA	NA	MOU
2		LOCAL INTERCONNECTION (CALL	Optional EAS Transport & Termination per MOU		LLOILL	* 0.00120001			
2MR-AT	ТХ	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	ТХ	TRANSPORT AND TERMINATION)	(Effective 7/1/2017)		ZZUR2	\$0.00	NA	NA	MOU
-									
		LOCAL INTERCONNECTION (CALL	Rate for All ISP-Bound and section 251(b)(5) Traffic as						
2MR-AT	TX	TRANSPORT AND TERMINATION)	per FCC 01-131, per MOU (Effective Through 6/30/17)		ZZUR2	\$0.000700	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	\$0.00000	NA	NA	MOU
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3	\$0.40	NA	NA	per call
6	ΤX	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 cal		ZZUO7	\$0.15		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per cal		ZZUO5	\$0.65		NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6	\$0.65		NA	per call
6			Business Category Search (BCS) per call		ZZUOB	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call		ZZUO8	\$0.65		NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call - credit		ZZUO9	\$0.65	NA	NA	per call
6	TX TX	DIRECTORY LISTING PRODUCT	White Page Directory Listings Non Published/Non List Directory Listings				NA NA	NA NA	
0	1.	DIRECTORT LISTING PRODUCT	Directory Assistance - Branding - Initial/Subsequent				NA	INA	
6	тх	BRANDING - DIRECTORY ASSISTANCE			NRBDG	NA	\$1,800.00	¢1 000 00	per switch, per OCN
0		BRANDING - DIRECTORT ASSISTANCE	Load per switch, per OCN		INKBUG	INA NA	φ1,000.00	\$1,800.00	per switch, per OCN
6	тх	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
0		BRANDING - DIRECTORT ACCIONANCE	Directory Assistance - Rate Reference Initial Load per		22000	\$0.05	114		per can
6	тх	BRANDING - DIRECTORY ASSISTANCE			NRBDL	NA	\$5,000.00	NA	per state, per OCN
		BIGHTER BIREOFORT ACCIONATOE	Directory Assistance - Rate Reference Subsequent		HILDE	10.	φ0,000.00	101	per state, per cert
6	тх	BRANDING - DIRECTORY ASSISTANCE			NRBDM	NA	\$1,500.00	NA	per state, per OCN
-			Directory Assistance Listings (DAL)-Initial Load, per				• .,		F
6	ТХ	DIRECTORY ASSISTANCE LISTINGS	listing			\$0.0585	NA	NA	per listing
									1 0
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
			Operator Assisted Call Processing All Types per work						
6	TX	OPERATOR CALL PROCESSING	second		ZZUO2	\$0.03	NA	NA	per work second
		BRANDING - OPERATOR CALL	Operator Services - Branding Initial/Subsequent Load						
6	TX	PROCESSING	per switch, per OCN		NRBDG	NA	\$1,800.00	\$1,800.00	per switch, per OCN
		BRANDING - OPERATOR CALL							
6	ТХ	PROCESSING	Operator Services - Branding Per call		ZZUCB	\$0.03	NA	NA	per call
_	T 1/	BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Initial Load per		NDDDI		#F 000 00	•··•	
6	ТХ	PROCESSING BRANDING - OPERATOR CALL	state, per OCN Operator Services - Rate Reference - Subsequent Load		NRBDL	NA	\$5,000.00	NA	per state, per OCN
6	тх	PROCESSING	Operator Services - Rate Reference - Subsequent Load		NRBDM	NA	\$1.500.00	NI A	nor state nor OON
0		FRUCESSING	per state, per UCN			NA	φ1,500.00	NA	per state, per OCN

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		TRANSPORT AND TERMINATION)	per FCC-01-131, per MOU (Effective Through 6/30/17)	OHU	USG15		0.000	7		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		\$ 0.6		NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call	XPU	OPEN		\$ 0.6	5 NA	NA	per call
6	wi	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) / if applicable, per call	XPU	OPEN		\$ 0.6	5 NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC)	XPU	OPEN		\$ 0.0		NA	per call
6	WI	OPERATOR SERVICES/DIRECTORY ASSISTANCE AUTOMATED CALL GREETING OPERATOR SERVICES/DIRECTORY	Branding - Other - Initial/Subsequent Load per switch per OCN					\$ 1,800.00		
		ASSISTANCE AUTOMATED CALL								
6		GREETING OPERATOR SERVICES/DIRECTORY	Branding Per call	XPU	OPEN		\$ 0.03	3		per call
6		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
6		ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN				NA	\$ 1,500.00		per switch, per OCN
6		OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN		\$ 0.1	. ,	NA	per call
			Operator Assisted Call Processing All Types, per							•
6	WI	OPERATOR CALL PROCESSING	work second	XPU	OPEN		\$ 0.03	B NA	NA	per work second
6		OPERATOR CALL PROCESSING	Branding-Other-Initial/Subsequent Load					\$ 1,800.00		
6	WI	OPERATOR CALL PROCESSING	per call	XPU	OPEN		\$ 0.03	3		
			Branding-Facility Based-Initial/Subsequent Load -					\$ 800.00		
6		OPERATOR CALL PROCESSING	Branding, per trunk group							
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				\$ 0.060)	NA	per listing

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

12/5/2016 8:56:54 AM

in

Case No(s). 16-2307-TP-NAG

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