



Ms. Betty McCauley, Commission Secretary Public Utilities Commission of Ohio 180 East Broad Street Columbus, OH 43215

RE: Choice One Communications of Ohio Inc. d/b/a EarthLink Business Revision to P.U.C.O. Tariff No. 6 (Access Services) Case No. 16-1135-TP-ATA

Dear Ms. McCauley:

Enclosed for filing please find the original the above-referenced tariff filing and application submitted on behalf of Choice One Communications of Ohio Inc. d/b/a EarthLink Business. The purpose of this filing is to make minor non-rate affecting textual change to the tariff. The Company respectfully requests an effective date for this filing of June 22, 2016.

The following tariff pages are included with this filing:

5 th Revised Page 1	Updates Check Sheet
5 th Revised Page 2	Updates Check Sheet
1 st Revised Page 89	Makes minor text change
1 st Revised Page 90	Makes minor text change
1 st Revised Page 91	Makes minor text change
1 st Revised Page 96	Makes minor text change

Any questions you may have regarding this filing should be directed to my attention at 407-740-3001 or via email to there@tminc.com. Thank you for your assistance in this matter.

Sincerel Thomas M. Forte

Consultant to Choice One Communications of Ohio Inc. d/b/a EarthLink Business

- cc: Linda Manske (via E-Mail) EarthLink Choice One
- file: EarthLink Choice One Ohio Access

tms: OHa1601

Enclosures TF/mw

The Public Utilities Commission of Ohio TELECOMMUNICATIONS FILING FORM

(Effective: 01/20/2011)

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.

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In the Matter of the Application of Choice One Communications of Ohio Inc. d/b/a EarthLink Business to make minor non-rate affecting changes to the Access Services Tariff TRF Docket No. 90-9082 Case No. 16-1135-TP-ATA NOTE: Unless you have reserved a Case #, leave the "Case No" fields BLANK.

Name of Registrant(s)	Choice One Communic	ations of Ohio Inc.
DBA(s) of Registrant(s)	EarthLink Business	

Address of Registrant(s) 1170 Peachtree Street NW, Suite 900; Georgia 30309	
Company Web Address <u>www.earthlinkbusiness.com</u>	
Regulatory Contact Person(s) Mary Whiting, Director–Regulatory Compliance Phone 616-988-70	D28 Fax <u>616-988-0466</u>
Regulatory Contact Person's Email Address <u>mwhiting@corp.earthlink.com</u>	
Contact Person for Annual Report Mary Whiting, Director-Regulatory Compliance	Phone <u>616-988-7028</u>
Address (if different from above) 2610 Horizon Drive SE, Suite B, Grand Rapids, Michigan 49546	
Consumer Contact Information Customer Support, Choice One Communications of Ohio Inc.	Phone <u>800-962-2488</u>
Address (if different from above) 330 Monroe Avenue, Rochester, NY 14607	·····
Motion for protective order included with filing? 🗌 Yes 🗹 No	
Motion for waiver(s) filed affecting this case? \Box Yes \checkmark No [Note: Waivers may toll any automatic	timeframe.]

Notes:

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

Section III – Carrier to Carrier is Pursuant to $\underline{4901:1-7}$ OAC, and Wireless is Pursuant to $\underline{4901:1-6-24}$ 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:
A	The tariff pages subject to the proposed change(s) as they exist before the change(s)
В	The Tariff pages subject to the proposed change(s), reflecting the change, with the change(s) marked in the right margin.
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	
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)	$\Box \text{ TRF } 1-6-14(F)(4)(0 day Notice)$	☐ TRF <u>1-6-14(G)</u> (0 day Notice)
To obtain BLES pricing flexibility	$ \square BLS 1-6-14 (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			TRF <u>1-6-08(G)(0 day)</u>
BLES withdrawal			[] ZTA <u>1-6-25(B)</u> (0 day Notice)
Other* (explain)			

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
🗌 IOS				

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

Certification	ILEC	CLEC	Carrier's Not	CESTC	CETC
	(Out of Territory)		Offering BLES		
* 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>	ACN <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Change in Ownership *	ACO <u>1-6-29(E)</u>	ACO <u>1-6-29(E)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Merger *	AMT <u>1-6-29(E)</u>	AMT <u>1-6-29(E)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Transfer a Certificate *	ATC <u>1-6-29(B)</u>	ATC <u>1-6-29(B)</u>	CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(0 day Notice)
Transaction for transfer or lease of property, plant or business *	ATR <u>1-6-29(B)</u>	☐ ATR <u>1-6-29(B)</u>	☐ CIO <u>1-6-29(C)</u>
	(Auto 30 days)	(Auto 30 days)	(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	□ NAG <u>1-7-07</u>	□ NAG <u>1-7-07</u>	
an approved agreement	(Auto 90 day)	(Auto 90 day)	
Request for Arbitration	ARB <u>1-7-09</u>	ARB <u>1-7-09</u>	
	(Non-Auto)	(Non-Auto)	
Introduce or change c-t-c service tariffs,	∐ ATA <u>1-7-14</u>	ATA <u>1-7-14</u>	
Introduce of change e-t-e service tarms,	(Auto 30 day)	(Auto 30 day)	
Request rural carrier exemption, rural carrier	UNC <u>1-7-04</u> or 05		
suspension or modification	(Non-Auto)		
Changes in rates, terms & conditions to Pole	UNC 1-7-23(B)		
Attachment, Conduit Occupancy and Rights-	(Non-Auto)		
of-Way.			
	L RCC	L NAG	
Wireless Providers See <u>4901:1-6-24</u>	[Registration &	[Interconnection	
	Change in Operations]	Agreement or	

Section IV. – Attestation

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 agent of the applicant corpor authorized to make this statement on its	ation, <u>Choice One Communications of Ohio</u> behalf.	Inc. d/b/a EarthLink Business and am
Please Check ALL that apply:		
imply Commission approval and that contradictory provisions in our tariff. V	a all applicable rules for the state of Ohio. I under the Commission's rules as modified and cla We will fully comply with the rules of the state o the suspension of our certificate to operate with	rified from time to time, supersede any f Ohio and understand that noncompliance
I attest that customer notices accompaccordance with Rule 4901:1-6-7, Ohio	panying this filing form were sent to affected cust Administrative Code.	tomers, as specified in Section II, in
I declare under penalty of perjury that th	e foregoing is true and correct.	
Executed on (Date): May 23, 2016	at (Location): Maitland, Florida	
	/s/Thomas M. Forte	<u>May 23, 2016</u>
	Consultant to Choice One Communications or *(Signature and Title)	of Ohio Inc. (Date)
• This affidavit is required for ev authorized agent of the applica	ery tariff-affecting filing. It may be signed by co nt.	unsel or an officer of the applicant, or an
	VERIFICATION	
Commission and that all of the informat true and correct to the best of my knowle	re utilized the Telecommunications Filing Form ion submitted here, and all additional information edge.	
<u>/s/Thomas M. Forte</u> Consultant to Choice One Communicati *(Signature and Title)	ons of Ohio Inc. d/b/a EarthLink Business	<u>May 23, 2016</u> (Date)

*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

Choice One Communications of Ohio Inc. d/b/a EarthLink Business

EXHIBIT A

EXISTING TARIFF PAGES

P.U.C.O Tariff No. 6 (Access Services)

CHECK SHEET

The pages of this tariff are effective as of the date shown. The original and revised sheets named below contain all changes from the original tariff and are in effect on the date shown.

PAGE	REVISION		PAGE	REVISION	PAGE	REVISION
Title	Original		30	Original	61	Original
1	4 th Rev.	*	31	Original	62	Original
2	4 th Rev.	*	32	Original	63	Original
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12	1 st Rev.		42	Original	73	Original
12.1	Original		43	Original	74	Original
13	Original		44	Original	75	Original
14	Original		45	Original	76	Original
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16	Original		47	Original	78	Original
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26	Original		57	Original	88	Original
27	Original		58	Original	89	Original
28	Original		59	Original	90	Original
29	Original		60	Original		

* - indicates those pages included with this filing

Issued: July 16, 2014

By: Vice President, Tax 1375 Peachtree Street, Level A Atlanta, Georgia 30309 Effective: July 17, 2014

CHECK SHEET (CONT'D.)

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PAGE	REVISION	PAGE	REVISION	
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113	Original	138.1	Original	
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116	Original			
117	Original			
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By: Vice President, Tax 1375 Peachtree Street, Level A Atlanta, Georgia 30309 Effective: July 17, 2014

SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.4 SERVICE DESCRIPTIONS AND TECHNICAL SPECIFICATIONS (Cont'd)

4.4.2 Digital Data Service (DDS)

A Digital Data Channel is a channel for duplex four-wire transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 19.2, 56, or 64 Kbps. The actual bit rate is a function of the channel interface selected by the Customer. The channel provides synchronous service with timing provided by Carrier, through Carrier facilities to the Customer in the received bit stream. Digital Data channels are provided only between Customer designated locations and/or between Customer designated locations and a Carrier's hub.

Specific service offerings and rates will be defined by individual-case basis arrangements (ICB).

A 71

		Monthly		Nonrecurring	
		Min.	Max.	Min. Max.	
Α.	Channel Termination				
	(Per Termination				
	- 2.4 kbps	\$ ICB	\$ ICB	\$ ICB \$ ICB	
	- 4.8 kbps	\$ ICB	\$ ICB	\$ ICB \$ ICB	
	- 9.6 kbps	\$ ICB	\$ ICB	\$ ICB \$ ICB	
	- 19.2 kbps	\$ ICB	\$ ICB	\$ ICB \$ ICB	
	- 56.0 kbps	\$ ICB	\$ ICB	\$ ICB \$ ICB	
	- 64.0 kbps	\$ ICB	\$ ICB	\$ ICB \$ ICB	

B. Channel Mileage Facility

	Per Mile		
	Min. Rate	Max. Rate	
- 2.4 kbps	\$ ICB	\$ ICB	
- 4.8 kbps	\$ ICB	\$ ICB	
- 9.6 kbps	\$ ICB	\$ ICB	
- 19.2 kbps	\$ ICB	\$ ICB	
- 56.0 kbps	\$ ICB	\$ ICB	
- 64.0 kbps	\$ ICB	\$ ICB	

Issued: November 4, 2011

By: Vice President, Tax 1375 Peachtree Street, Level A Atlanta, Georgia 30309 Effective: December 4, 2011

SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.4 SERVICE DESCRIPTIONS AND TECHNICAL SPECIFICATIONS (Cont'd)

4.4.2 Digital Data Service (DDS) (Cont'd)

Specific service offerings and rates will be defined by individual-case basis arrangements (ICB).

C. Channel Mileage Termination Per Termination

	Min. Rate	Max. Rate
- 2.4 kbps	\$ ICB	\$ ICB
- 4.8 kbps	\$ ICB	\$ ICB
- 9.6 kbps	\$ ICB	\$ ICB
- 56.0 kbps	\$ ICB	\$ ICB
- 64.0 kbps	\$ ICB	\$ ICB

4.4.3 DS-1 Service

DS-1 Service, or Digital Signal Level 1 Service, is a channel for the transmission of 1.5644 Mbps data. The actual bit rate and framing format is a function of the channel interface selected by the Customer. DS-1 Channels are provided between Customer designated locations and between Customer designated locations and a Carrier's hub.

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

4.4.4 Type I Channels

Type I digital channels are provided where both endpoints of a channel are served by the Company's network.

Issued: November 4, 2011

By: Vice President, Tax 1375 Peachtree Street, Level A Atlanta, Georgia 30309 Effective: December 4, 2011

SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.4 SERVICE DESCRIPTIONS AND TECHNICAL SPECIFICATIONS (Cont'd)

4.4.5 Type II Channels

Type II digital channels are provided where at least one endpoint of a channel is served by the network of an entity with whom the company's network is interconnected; such channels are provided via a combination of the Company's facilities and the facilities of the interconnected entity. Rates for the portions of the service provided over the company's facilities are based on the rates for the corresponding Type I Channel rates. Rates for the portion of the service provided over the facilities of the interconnected entity are based on the rates charged the Company by the interconnected entity. The Company may apply a service charge or mark-up to the rates charged the Company by the interconnected entity.

4.4.6 DS-3 Service

DS-3 Service, or Digital Signal Level 3 Service, is a channel for the transmission of 44.736 Mbps data. The actual bit rate and framing format is a function of the channel interface selected by the Customer. DS-3 Channels are provided between Customer designated locations and/or between Customer designated locations and a Carrier's hub. DS-3 service is provided with an electrical interface. As an option, this service may be provided to a Customer with an optical interface at the Customer's premises. Services with this option will terminate in Carrier's Optical Line Terminating Equipment (OLTE) located in Carrier's hub. The OLTE located at the Customer's premises is subject to the mutual agreement of the parties, and must be compatible with the OLTE located in Carrier's hub. The optical interface option is available only where facilities permit, and is offered on an Individual Case Basis (ICB)

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

Issued: November 4, 2011

By: Vice President, Tax 1375 Peachtree Street, Level A Atlanta, Georgia 30309 Effective: December 4, 2011

SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.5 RATE CATEGORIES

There are seven rate categories that may apply to Carrier's Services.

4.5.1 Channel Terminations (CT) / Local Distribution Channel (LDC)

The Channel Termination Rate Category provides for the communications path between a Customer designated premises, and another Customer designated premises. Included as part of the Channel Termination is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the Carrier's service is to be connected, and the type of signaling capability (if any). One channel Termination charge applies per Customer designated premises at which the service is terminated.

4.5.2 Channel Mileage Termination (CMT) - Fixed

This rate element applies per termination whenever there is mileage associated with the channel; a channel has mileage associated with it when the endpoints are located in geographic areas normally served out of separate Telephone Company end offices. Different charges may apply depending on whether the connection is a Type I (on-Net) or Type II (off-net) connection.

4.5.3 Channel Mileage (CM) - Per Mile

This rate element applies whenever there is mileage associated with the channel. The unit rate is multiplied by the number of miles (Interoffice Mileage) between the two Telephone end offices which normally serve the geographic areas in which the endpoints of the channel are located. Interoffice Mileage is determined according to the V&H coordinates method set forth in Section 4.6.4. Fractions of a mile are rounded up to the next whole mile before rates are applied. Different charges may apply depending on whether the connection is a Type I (on-Net) or Type II (off-net) connection.

Issued: November 4, 2011

By: Vice President, Tax 1375 Peachtree Street, Level A Atlanta, Georgia 30309 Choice One Communications of Ohio Inc. d/b/a EarthLink Business

EXHIBIT B

PROPOSED REVISED TARIFF PAGES

P.U.C.O. Tariff No. 6 (Access Services)

CHECK SHEET

The pages of this tariff are effective as of the date shown. The original and revised sheets named below contain all changes from the original tariff and are in effect on the date shown.

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Issued: May 23, 2016

By: Vice President, Tax 1170 Peachtree Street NE, Suite 900 Atlanta, Georgia 30309

SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.4 SERVICE DESCRIPTIONS AND TECHNICAL SPECIFICATIONS (Cont'd)

4.4.2 Digital Data Service (DDS)

A Digital Data Channel is a channel for duplex four-wire transmission of synchronous serial data at rates of 2.4, 4.8, 9.6, 19.2, 56, or 64 Kbps. The actual bit rate is a function of the interface selected by the Customer. The channel provides synchronous service with timing provided by Carrier, through Carrier facilities to the Customer in the received bit stream. Digital Data channels are provided only between Customer designated locations and/or between Customer designated locations and a Carrier's hub.

Specific service offerings and rates will be defined by individual-case basis arrangements (ICB).

	Monthly		Nonrecurring	
	<u>Min.</u>	Max.	<u>Min.</u>	<u>Max.</u>
A. Channel Termination				
(Per Termination				
- 2.4 kbps	\$ ICB	\$ ICB	\$ ICB	\$ ICB
- 4.8 kbps	\$ ICB	\$ ICB	\$ ICB	\$ ICB
- 9.6 kbps	\$ ICB	\$ ICB	\$ ICB	\$ ICB
- 19.2 kbps	\$ ICB	\$ ICB	\$ ICB	\$ ICB
- 56.0 kbps	\$ ICB	\$ ICB	\$ ICB	\$ ICB
- 64.0 kbps	\$ ICB	\$ ICB	\$ ICB	\$ ICB

B. Channel Mileage Facility

0	2		
	Per Mile		
	Min. Rate	Max. Rate	
- 2.4 kbps	\$ ICB	\$ ICB	
- 4.8 kbps	\$ ICB	\$ ICB	
- 9.6 kbps	\$ ICB	\$ ICB	
- 19.2 kbps	\$ ICB	\$ ICB	
- 56.0 kbps	\$ ICB	\$ ICB	
- 64.0 kbps	\$ ICB	\$ ICB	

Issued: May 23, 2016

By: Vice President, Tax 1170 Peachtree Street NE, Suite 900 Atlanta, Georgia 30309

SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

SERVICE DESCRIPTIONS AND TECHNICAL SPECIFICATIONS (Cont'd) 4.4

Digital Data Service (DDS) (Cont'd) 4.4.2

> Specific service offerings and rates will be defined by individual-case basis arrangements (ICB).

C. **Channel Mileage Termination** Per Termination

.1		
	Min. Rate	Max. Rate
- 2.4 kbps	\$ ICB	\$ ICB
- 4.8 kbps	\$ ICB	\$ ICB
- 9.6 kbps	\$ ICB	\$ ICB
- 56.0 kbps	\$ ICB	\$ ICB
- 64.0 kbps	\$ ICB	\$ ICB

4.4.3 DS-1 Service

DS-1 Service, or Digital Signal Level 1 Service, is a channel for the transmission of 1.5644 Mbps data. The actual bit rate and framing format is a function of the interface selected by the Customer. DS-1 Channels are provided between Customer designated locations and between Customer designated locations and a Carrier's hub.

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

4.4.4 Type I Channels

> Type I digital channels are provided where both endpoints of a channel are served by the Company's network.

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SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.4 SERVICE DESCRIPTIONS AND TECHNICAL SPECIFICATIONS (Cont'd)

4.4.5 Type II Channels

Type II digital channels are provided where at least one endpoint of a channel is served by the network of an entity with whom the company's network is interconnected; such channels are provided via a combination of the Company's facilities and the facilities of the interconnected entity. Rates for the portions of the service provided over the company's facilities are based on the rates for the corresponding Type I Channel rates. Rates for the portion of the service provided over the facilities of the interconnected entity are based on the rates charged the Company by the interconnected entity. The Company may apply a service charge or mark-up to the rates charged the Company by the interconnected entity.

4.4.6 DS-3 Service

DS-3 Service, or Digital Signal Level 3 Service, is a channel for the transmission of 44.736 Mbps data. The actual bit rate and framing format is a function of the interface selected by the Customer. DS-3 Channels are provided between Customer designated locations and/or between Customer designated locations and a Carrier's hub. DS-3 service is provided with an electrical interface. As an option, this service may be provided to a Customer with an optical interface at the Customer's premises. Services with this option will terminate in Carrier's Optical Line Terminating Equipment (OLTE) located in Carrier's hub. The OLTE located at the Customer's premises is subject to the mutual agreement of the parties, and must be compatible with the OLTE located in Carrier's hub. The optical interface option is available only where facilities permit, and is offered on an Individual Case Basis (ICB)

Technical standards are defined in Bellcore Technical Reference TR-NPL-000054, TR-TSY-000342, TR-TSY-000194, and PUB 62508, PUB 62411, PUB 62411A.

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SECTION 4 – DEDICATED SERVICES DESCRIPTIONS AND TECHNICAL STANDARDS (CONT'D.)

4.5 RATE CATEGORIES

There are seven rate categories that may apply to Carrier's Services.

4.5.1 Channel Terminations (CT) / Local Distribution Channel (LDC)

The Channel Termination Rate Category provides for the communications path between a Customer designated premises, and another Customer designated premises. Included as part of the Channel Termination is a standard interface arrangement which defines the technical characteristics associated with the type of facilities to which the Carrier's service is to be connected, and the type of signaling capability (if any). One channel Termination charge applies per Customer designated premises at which the service is terminated.

4.5.2 Channel Mileage Termination (CMT) - Fixed

This rate element applies per termination whenever there is mileage associated with the channel; a channel has mileage associated with it when the endpoints are located in geographic areas normally served out of separate Telephone Company end offices. Different charges may apply depending on whether the connection is a Type I (on-Net) or Type II (off-net) connection.

4.5.3 Channel Mileage (CM) - Per Mile

This rate element applies whenever there is mileage associated with the channel. The unit rate is multiplied by the number of miles (Interoffice Mileage) between the two Telephone end offices which normally serve the geographic areas in which the endpoints of the channel are located. Interoffice Mileage is determined according to the V&H coordinates method set forth in Section 4.6.4. Fractions of a mile are rounded up to the next whole mile before rates are applied. Different charges may apply depending on whether the connection is a Type I (on-Net) or Type II (off-net) connection.

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Choice One Communications of Ohio Inc. d/b/a EarthLink Business

EXHIBIT C

DESCRIPTION OF CHANGES AND CUSTOMERS AFFECTED

This filing makes minor non-rate affecting changes to the tariff to change reference to "channel interface" to "interface".

Choice One Communications of Ohio Inc. d/b/a EarthLink Business

EXHIBIT D

CUSTOMER NOTICE

AND

AFFIDAVIT OF CUSTOMER NOTICE

No customer notice was required for this non-rate affecting tariff revision.

This foregoing document was electronically filed with the Public Utilities

Commission of Ohio Docketing Information System on

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in

Case No(s). 16-1135-TP-ATA

Summary: Tariff revision to make minor non-rate affecting textual changes to the tariff electronically filed by Ms. Mary Ann E. Wall on behalf of Choice One Communications of Ohio Inc. d/b/a EarthLink Business