

The Public Utilities Commission of Ohio
TELECOMMUNICATIONS APPLICATION FORM for ROUTINE PROCEEDINGS
(Effective: 09/19/2007)
(Pursuant to Case No. 06-1345-TP-ORD)

In the Matter of the Application of AT&T Ohio to)
introduce ARC SubRing Node architecture to OCn-n)
Dedicated Ring Service)

TRF Docket No. 90-5032-TP-TRF

Case No. ____ - ____ - **TP** - ____

NOTE: Unless you have reserved a Case # or are filing a Contract, leave the "Case No" fields BLANK.

Name of Registrant(s) AT&T Ohio
DBA(s) of Registrant(s) The Ohio Bell Telephone Company uses the name AT&T Ohio
Address of Registrant(s) 150 East Gay Street
Company Web Address www.att.com
Regulatory Contact Person(s) Maryann H. Mackey
Regulatory Contact Person's Email Address mm4182@att.com
Contact Person for Annual Report Michael R. Schaedler
Address (if different from above) 45 Erieview Plaza Suite 1500 Cleveland, Ohio 44114
Consumer Contact Information Kathy Gentile-Klein
Address (if different from above) 45 Erieview Plaza Suite 1500 Cleveland, Ohio 44114

Phone 216 822-0086

Phone 216 822-8307

Phone 216 822-2395

Motion for protective order included with filing? ☐ Yes ☒ No

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

Section I – Pursuant to Chapter 4901:11-6 OAC – Part I – Please indicate the Carrier Type and the reason for submitting this form by checking the boxes below. CMRS providers: Please see the bottom of Section II.

NOTES: (1) For requirements for various applications, see the identified section of Ohio Administrative Code Section 4901 and/or the supplemental application form noted.

(2) Information regarding the number of copies required by the Commission may be obtained from the Commission's web site at www.puco.ohio.gov under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the Commission.

Carrier Type <input type="checkbox"/> Other (explain below)	<input checked="" type="checkbox"/> LEC	<input type="checkbox"/> CLEC	<input type="checkbox"/> CTS	<input type="checkbox"/> AOS/IOS
<u>Tier 1 Regulatory Treatment</u>				
Change Rates within approved Range	<input type="checkbox"/> TRF 1-6-04(B) (0 day Notice)	<input type="checkbox"/> TRF 1-6-04(B) (0 day Notice)		
New Service, expanded local calling area,	<input type="checkbox"/> ZTA 1-6-04(B) (0 day Notice)	<input type="checkbox"/> ZTA 1-6-04(B) (0 day Notice)		
Change Terms and Conditions, Introduce non-recurring service charges	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)		
Introduce or Increase Late Payment or Returned Check Charge	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)	<input type="checkbox"/> ATA 1-6-04(B) (Auto 30 days)		
Business Contract	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)		
Withdrawal	<input type="checkbox"/> ATW 1-6-12(A) (Non-Auto)	<input type="checkbox"/> ATW 1-6-12(A) (Auto 30 days)		
Raise the Ceiling of a Rate	Not Applicable	<input type="checkbox"/> SLF 1-6-04(B) (Auto 30 days)		
<u>Tier 2 Regulatory Treatment</u>				
Residential - Introduce non-recurring service charges	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)		
Residential - Introduce New Tariffed Tier 2 Service(s)	<input type="checkbox"/> TRF 1-6-05(C) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(C) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(C) (0 day Notice)	
Residential - Change Rates, Terms and Conditions, Promotions, or Withdrawal	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	<input type="checkbox"/> TRF 1-6-05(E) (0 day Notice)	
Residential - Tier 2 Service Contracts	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	<input type="checkbox"/> CTR 1-6-17 (0 day Notice)	
Commercial (Business) Contracts	Not Filed	Not Filed	Not Filed	
Business Services (see "Other" below)	Detariffed	Detariffed	Detariffed	
Residential & Business Toll Services (see "Other" below)	Detariffed	Detariffed	Detariffed	

Section I – Part II – Certificate Status and Procedural

Certificate Status	ILEC	CLEC	CTS	AOS/IOS
Certification (See Supplemental ACE form)		<input type="checkbox"/> ACE 1-6-10 (Auto 30 days)	<input type="checkbox"/> ACE 1-6-10 (Auto 30 days)	<input type="checkbox"/> ACE 1-6-10 (Auto 30 days)
Add Exchanges to Certificate	<input type="checkbox"/> ATA 1-6-09(C) (Auto 30 days)	<input type="checkbox"/> AAC 1-6-10(F) (0 day Notice)	CLECs must attach a current CLEC Exchange Listing Form	
Abandon all Services - With Customers	<input type="checkbox"/> ABN 1-6-11(A) (Non-Auto)	<input type="checkbox"/> ABN 1-6-11(A) (Auto 90 day)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)
Abandon all Services - Without Customers		<input type="checkbox"/> ABN 1-6-11(A) (Auto 30 days)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)	<input type="checkbox"/> ABN 1-6-11(B) (Auto 14 day)
Change of Official Name	<input type="checkbox"/> ACN 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ACN 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Change in Ownership	<input type="checkbox"/> ACO 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ACO 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Merger	<input type="checkbox"/> AMT 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> AMT 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Transfer a Certificate	<input type="checkbox"/> ATC 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ATC 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Transaction for transfer or lease of property, plant or business	<input type="checkbox"/> ATR 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> ATR 1-6-14(B) (Auto 30 days)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)	<input type="checkbox"/> CIO 1-6-14(A) (0 day Notice)
Procedural				
Designation of Process Agent(s)	<input type="checkbox"/> TRF (0 day Notice)	<input type="checkbox"/> TRF (0 day Notice)	<input type="checkbox"/> TRF (0 day Notice)	<input type="checkbox"/> TRF (0 day Notice)

All Section I applications that result in a change to one or more tariff pages require, at a minimum, the following exhibits. Other exhibits may be required under the applicable rule(s).

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

Section II – Carrier to Carrier (Pursuant to 95-845-TP-COI), CMRS and Other

Carrier to Carrier	ILEC	CLEC		
Interconnection agreement, or amendment to an approved agreement	<input type="checkbox"/> NAG (Auto 90 day)	<input type="checkbox"/> NAG (Auto 90 day)		
Request for Arbitration	<input type="checkbox"/> ARB (Non-Auto)	<input type="checkbox"/> ARB (Non-Auto)		
Introduce or change c-t-c service tariffs,		<input type="checkbox"/> ATA (Auto 30 day)		
Introduce or change access service pursuant to 07-464-TP-COI	<input type="checkbox"/> ATA (Auto 30 day)			
Request rural carrier exemption, rural carrier suspension or modification	<input type="checkbox"/> UNC (Non-Auto)	<input type="checkbox"/> UNC (Non-Auto)		
Pole attachment changes in terms and conditions and price changes.	<input type="checkbox"/> UNC (Non-Auto)	<input type="checkbox"/> UNC (Non-Auto)		
CMRS Providers See 4901:1-6-15	<input type="checkbox"/> RCC [Registration & Change in Operations] (0 day)	<input type="checkbox"/> NAG [Interconnection Agreement or Amendment] (Auto 90 days)		

Other* This filing introduces ARC SubRing Node architecture to OCn-n Dedicated Ring Service provisioned on Next Generation SONET (“NGS”) equipment. OCn-n Dedicated Ring Service is a non-residential tier 2 service.

**NOTE: During the interim period between the effective date of the rules and an Applicant’s Detariffing Filing, changes to existing business Tier 2 and all toll services, including the addition of new business Tier 2 and all new toll services, will be processed as 0-day TRF filings, and briefly described in the “Other” section above.*

Section III. – Attestation

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

AFFIDAVIT

Compliance with Commission Rules and Service Standards

I am an officer/agent of the applicant corporation, AT&T Ohio, and am authorized to make this statement on its behalf.

I attest that these tariffs comply with all applicable rules, including the Minimum Telephone Service Standards (MTSS) Pursuant to Chapter 4901:1-5 OAC for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules, including the Minimum Telephone Service Standards, 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 declare under penalty of perjury that the foregoing is true and correct.

Executed on October 26, 2007 at Cleveland, Ohio

*/s/ Maryann H. Mackey
Sr. Director, Regulatory Affairs

October 26, 2007

- 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 H. Mackey verify that I have utilized the Telecommunications Application Form for Routine 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 H. Mackey Sr. Director, Regulatory Affairs

October 26, 2007

-----*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

EXHIBIT A

PART 15 - Dedicated Communications Services
SECTION 3 - Base Rate through OC-n Services

6th Revised Sheet No. 63
Cancels
5th Revised Sheet No. 63

6. OC-n DEDICATED RING SERVICE

A. DESCRIPTION

OC-n Dedicated Ring Service provides a customer a dedicated custom network. The network is in a ring architecture designed to provide increased reliability and functionality connecting multiple customer-designated locations and specified Company wire centers via self healing network designs. Dedicated Ring will provide 50-millisecond protection switching after fault detection to assure 100 percent availability of the services on the ring. (See Section F, Paragraph 4 following for information regarding credit allowances for service interruptions.) (T)

OC-n Dedicated Ring Service is an alternative to OC-n Point-to-Point Service between multiple customer locations.

Issued: June 12, 2006

Effective: June 12, 2006

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 1

PART 15 - Dedicated Communications Services
SECTION 3 - Base Rate through OC-n Services

6th Revised Sheet No. 64
Cancels
5th Revised Sheet No. 64 (T)

6. OC-n DEDICATED RING SERVICE (cont'd) (T)

A. DESCRIPTION (cont'd)

Dedicated Ring Configuration

• **Nodes**

The ring will provide connectivity to multiple customer-designated locations (nodes). However, a ring must have a minimum of two nodes, excluding sub-ring nodes. At least one node must be a Company wire center node. A maximum of 16 nodes including regenerators will be allowed per ring.

The Company reserves the right to determine the order of the nodes on the ring.

When a customer premises node is located in the same building as a wire center node, diversity between the two nodes may not be available.

If a customer co-locates two customer premises nodes of the same speed, on the same dedicated ring, on the same premises, the additional node will be billed as an "additional node". This option does not provide diversity between these two co-located nodes and the rest of the ring.

The customer will be billed time and material for any additional charges incurred by the Company in locating Company equipment at the customer premises.

Issued: March 25, 2004

Effective: March 25, 2004

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 2

PART 15 - Dedicated Communications Services
SECTION 3 - Base Rate through OC-n Services

3rd Revised Sheet No. 67
Cancels
2nd Revised Sheet No. 67 (T)

6. OC-n DEDICATED RING SERVICE (cont'd) (T)

A. DESCRIPTION (cont'd)

Dedicated Ring Configuration (cont'd)

• **Dedicated Ring Connection Capacity**

Maximum transport capacity of OC-n Dedicated Ring Service is characterized by the total quantity of individual port-to-port connections allowed between all nodes on the ring. (T)

For OC-3 Dedicated Ring Service, the maximum ring capacity will be equal to one of the following combinations: (T)

DS3 Port to DS3 Port Connections		DS1 Port to DS1 Port Connections	
Three	and	None	
Two	and	Up to 28	
One	and	Up to 56	
None	and	Up to 84	

An OC-3 sub-ring provided as part of OC-12 or OC-48 Dedicated Ring Service has a maximum capacity equal to one of the above combinations. (T)

For OC-3 Dedicated Ring Service and OC-3 sub-rings as part of OC-12 or OC-48 Dedicated Ring Service, individual DS1 port-to-DS1 port and DS3 port-to-DS3 port connections capacities may be incrementally distributed between nodes on the ring in any manner. (T)

Issued: March 25, 2004

Effective: March 25, 2004

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

PART 15 - Dedicated Communications Services
SECTION 3 - Base Rate through OC-n Services

3rd Revised Sheet No. 68
Cancels
2nd Revised Sheet No. 68 (T)

6. OC-n DEDICATED RING SERVICE (cont'd) (T)

A. DESCRIPTION (cont'd)

Dedicated Ring Configuration (cont'd)

• **Dedicated Ring Connection Capacity (cont'd)**

For OC-12 Dedicated Ring Service, the maximum ring capacity will be equal to one of the following combinations: (T)

DS3 Port to DS3 Port Connections	DS1 Port to DS1 Port Connections
Twelve and	None
Eleven and	One group of 28 (28)
Ten and	Two groups of 28 (56)
Nine and	Three groups of 28 (84)
Eight and	Four groups of 28 (112)
Seven and	Five groups of 28 (140)
Six and	Six groups of 28 (168)
Five and	Seven groups of 28 (196)
Four and	Eight groups of 28 (224)
Three and	Nine groups of 28 (252)
Two and	Ten groups of 28 (280)
One and	Eleven groups of 28 (308)
None and	Twelve groups of 28 (336)

An OC-12 sub-ring provided as part of OC-48 Dedicated Ring Service has a maximum capacity equal to one of the above combinations. (T)

Issued: March 25, 2004

Effective: March 25, 2004

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 4

PART 15 - Dedicated Communications Services
SECTION 3 - Base Rate through OC-n Services

5th Revised Sheet No. 69
Cancels
4th Revised Sheet No. 69

6. OC-n DEDICATED RING SERVICE (cont'd)

A. DESCRIPTION (cont'd)

Dedicated Ring Configuration (cont'd)

• **Dedicated Ring Connection Capacity (cont'd)**

For OC-12 Dedicated Ring Service and OC-12 sub-rings as part of OC-48 Dedicated Ring Service, individual DS1 port-to-DS1 port (and DS3 port-to-DS3 port) connection capacities may be incrementally distributed between nodes on the ring in any manner. (C)

For OC-12 Dedicated Ring Service using OC-12 Direct Drop Nodes, the maximum ring capacity will be up to 84 DS1 port-to-port connections, together with up to 9 DS3 port-to-port connections, or equivalent. Individual DS1 port-to-port connections up to a total of 84 may be incrementally distributed between OC-12 Direct Drop Nodes on the ring in any manner. (C)

OC-12 Dedicated Ring Service will also provide capability for node-to-node connection of STS-1 or STS-3C channels using OC-3 or OC-3c ports on the OC-12 ring. Each STS-1 to STS-1 channel connection or STS-1 channel to DS3 port connection requested by the customer will reduce the remaining ring capacity by the equivalent of one DS3 port-to-DS3 port connection or 28 DS1 port-to-DS1 port connections.

Each STS-3C to STS-3C channel connection requested by the customer will reduce the remaining ring capacity by the equivalent of three DS3 port-to-DS3 port connections or 84 DS1 port-to-DS1 port connections.

An OC-3 Sub-ring provided as part of an OC-12 Dedicated Ring Service reduces the remaining OC-12 ring capacity by the equivalent of three DS3 port-to-DS3 port connections or 84 DS1 port-to-DS1 port connections.

Issued: June 12, 2006

Effective: June 12, 2006

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

EXHIBIT A SHEET 5

EXHIBIT B

6. OC-*n* DEDICATED RING SERVICE

A. Description

OC-*n* Dedicated Ring Service provides a customer a dedicated custom network. The network is in a ring architecture, including sub-rings (or ARC sub-rings provisioned on appropriate Next Generation SONET equipment), designed to provide increased reliability and functionality connecting multiple customer-designated locations and specified Company wire centers via self healing network designs. A sub-ring is a lower speed ring made up of two or more sub-ring Nodes operating off of the higher speed main ring. An ARC sub-ring is a lower speed ring made up of one or more sub-ring ARC Nodes operating off of the higher speed main ring. (N)
(N)
(N)
(N)

Dedicated Ring Service will provide 50-millisecond protection switching after fault detection to assure 100 percent availability of the services on the ring. (See Section F, Paragraph 4 following for information regarding credit allowances for service interruptions.) (T)

OC-*n* Dedicated Ring Service is an alternative to OC-*n* Point-to-Point Service between multiple customer locations.

6. OC-n DEDICATED RING SERVICE (cont'd)

A. Description (cont'd)

Dedicated Ring Configuration

- Nodes

The ring will provide connectivity to multiple customer-designated locations (nodes). However, a ring must have a minimum of two nodes, excluding sub-ring nodes and ARC sub-ring nodes. At (N) least one node must be a Company wire center node. A maximum of 16 nodes including regenerators will be allowed per ring.

The Company reserves the right to determine the order of the nodes on the ring.

When a customer premises node is located in the same building as a wire center node, diversity between the two nodes may not be available.

If a customer co-locates two customer premises nodes of the same speed, on the same dedicated ring, on the same premises, the additional node will be billed as an "additional node". This option does not provide diversity between these two co-located nodes and the rest of the ring.

The customer will be billed time and material for any additional charges incurred by the Company in locating Company equipment at the customer premises.

PART 15 - Dedicated Telecommunications Services
SECTION 3 - Base Rate through OC-n Services

Original Sheet 64.3

6. OC-n DEDICATED RING SERVICE (cont'd)

(N)

A. Description (cont'd)

Dedicated Ring Configuration (cont'd)

- Nodes (cont'd)

ARC Sub-Ring Node

ARC sub-ring nodes are only available on appropriate Next Generation SONET equipment. An ARC sub-ring node is a lower speed optical extension off a main ring. It connects to one main ring node via the use of OC-N port connections from and to a main ring. The primary use of ARC sub-ring nodes is to add other locations to the ring that will utilize minimal amounts of bandwidth from the main ring. ARC sub-rings are only available off of UPSR main rings. ARC sub-rings are only available where facilities and/or operating conditions permit as determined by the Company.

An optional ARC sub-ring node is available at OC-3 and OC-12 speeds from an OC-48 main ring, and OC-3 speeds from an OC-12 main ring. An ARC sub-ring node may connect to the main ring at any main ring node.

Cascading ARC sub-rings are not permitted off a main ring. Services entering an ARC sub-ring node cannot drop from the directly connecting main ring node (hairpinning).

More than one ARC sub-ring may be added to a main ring. Each ARC sub-ring must be implemented as an OC-M on an OC-N ring with a full complement of STS-1s, STS-3s or STS-12s, depending on the bandwidth of the ARC sub-ring, appearing together at all associated ARC sub-ring nodes on a given ARC sub-ring.

Two OC-N ports apply for each ARC sub-ring connected to the main ring. A node charge applies for each ARC sub-ring location. Mileage charges are applicable when the ARC sub-ring is in a different location than the main ring. An ARC sub-ring which is co-located in the same room with a main ring node at the customer's premises (for the same dedicated ring) will be billed as an "Additional Node".

ARC sub-rings do not reduce bandwidth capacity of the main ring. As services are added to the main or ARC sub-ring, only the bandwidth capacity of the service is reduced.

(N)

Issued: October 26, 2007

Effective: October 26, 2007

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17406

PART 15 - Dedicated Telecommunications Services
SECTION 3 - Base Rate through OC-n Services

4th Revised Sheet 67
Cancels 3rd Revised Sheet 67

6. OC-n DEDICATED RING SERVICE (cont'd)

A. Description (cont'd)

Dedicated Ring Configuration (cont'd)

- **Dedicated Ring Connection Capacity**
Maximum transport capacity of OC-n Dedicated Ring Service is characterized by the total quantity of individual port-to-port connections allowed between all nodes on the ring.

For OC-3 Dedicated Ring Service, the maximum ring capacity will be equal to one of the following combinations:

DS3 Port to DS3 Port Connections	DS1 Port to DS1 Port Connections
Three and	None
Two and	Up to 28
One and	Up to 56
None and	Up to 84

An OC-3 sub-ring (or ARC sub-ring) provided as part of OC-12 or OC-48 Dedicated Ring Service has a maximum capacity equal to one of the above combinations. (N)

For OC-3 Dedicated Ring Service and OC-3 sub-rings (or ARC sub-rings) as part of OC-12 or OC-48 Dedicated Ring Service, individual DS1 port-to-DS1 port and DS3 port-to-DS3 port connections capacities may be incrementally distributed between nodes on the ring in any manner. (N)

PART 15 - Dedicated Telecommunications Services
SECTION 3 - Base Rate through OC-n Services

4th Revised Sheet 68
Cancels 3rd Revised Sheet 68

6. OC-n DEDICATED RING SERVICE (cont'd)

A. Description (cont'd)

Dedicated Ring Configuration (cont'd)

- Dedicated Ring Connection Capacity (cont'd)

For OC-12 Dedicated Ring Service, the maximum ring capacity will be equal to one of the following combinations:

DS3 Port to DS3 Port Connections	DS1 Port to DS1 Port Connections
Twelve and	None
Eleven and	One group of 28 (28)
Ten and	Two groups of 28 (56)
Nine and	Three groups of 28 (84)
Eight and	Four groups of 28 (112)
Seven and	Five groups of 28 (140)
Six and	Six groups of 28 (168)
Five and	Seven groups of 28 (196)
Four and	Eight groups of 28 (224)
Three and	Nine groups of 28 (252)
Two and	Ten groups of 28 (280)
One and	Eleven groups of 28 (308)
None and	Twelve groups of 28 (336)

An OC-12 sub-ring (or ARC sub-ring) provided as part of OC-48 Dedicated Ring Service has a (N) maximum capacity equal to one of the above combinations.

Issued: October 26, 2007

Effective: October 26, 2007

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003, Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17406

6. OC-n DEDICATED RING SERVICE (cont'd)

A. Description (cont'd)

Dedicated Ring Configuration (cont'd)

- Dedicated Ring Connection Capacity (cont'd)

For OC-12 Dedicated Ring Service and OC-12 sub-rings (or ARC sub-rings) as part of OC-48 (N)
Dedicated Ring Service, individual DS1 port-to-DS1 port (and DS3 port-to-DS3 port) connection
capacities may be incrementally distributed between nodes on the ring in any manner.

For OC-12 Dedicated Ring Service using OC-12 Direct Drop Nodes, the maximum ring capacity
will be up to 84 DS1 port-to-port connections, together with up to 9 DS3 port-to-port connections,
or equivalent. Individual DS1 port-to-port connections up to a total of 84 may be incrementally
distributed between OC-12 Direct Drop Nodes on the ring in any manner.

OC-12 Dedicated Ring Service will also provide capability for node-to-node connection of STS-1
or STS-3C channels using OC-3 or OC-3c ports on the OC-12 ring. Each STS-1 to STS-1
channel connection or STS-1 channel to DS3 port connection requested by the customer will
reduce the remaining ring capacity by the equivalent of one DS3 port-to-DS3 port connection or
28 DS1 port-to-DS1 port connections.

Each STS-3C to STS-3C channel connection requested by the customer will reduce the
remaining ring capacity by the equivalent of three DS3 port-to-DS3 port connections or 84 DS1
port-to-DS1 port connections.

An OC-3 sub-ring provided as part of an OC-12 Dedicated Ring Service reduces the remaining (T)
OC-12 ring capacity by the equivalent of three DS3 port-to-DS3 port connections or 84 DS1
port-to-DS1 port connections.

PART 15 - Dedicated Telecommunications Services
SECTION 3 - Base Rate through OC-n Services

Original Sheet 71.3

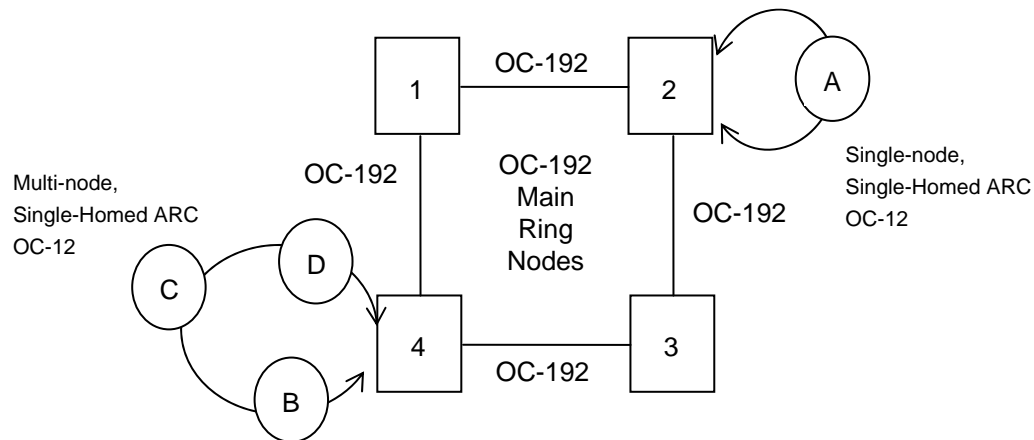
6. OC-n DEDICATED RING SERVICE (cont'd)

(N)

A. Description (cont'd)

Dedicated Ring Configuration (cont'd)

- *Diagram of ARC Sub-Ring Nodes, $OC-m < OC-n$*



ARC Sub-Ring Nodes, $OC-m < OC-n$

OC-192 Dedicated Ring shown as an example

(N)

Issued: October 26, 2007

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Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17406

PART 15 - Dedicated Telecommunications Services
SECTION 3 - Base Rate through OC-n Services

Original Sheet 73.4

6. OC-n DEDICATED RING SERVICE (cont'd)

(N)

C. Terms and Conditions (cont'd)

17. ARC sub-rings can be provisioned in two basic configurations:
 - single-node, single-homed ARC
 - multi-node, single-homed ARC
18. Circuit traffic can be added/dropped from an ARC sub-ring node to another ARC sub-ring node within the same ARC (known as intra-ARC) or between ARCs (known as inter-ARC). Intra-ARC circuits can only be provisioned as unprotected, due to technical limitations. Circuit traffic can also originate on an ARC sub-ring node and route across and drop from a main ring node, but only when UPSR protection schemes are used.

(N)

Issued: October 26, 2007

Effective: October 26, 2007

In accordance with an Order issued by the Public Utilities Commission of Ohio, dated January 6, 2003,
Case No. 02-3069-TP-ALT.

By Connie Browning, President, Cleveland, Ohio

TFA No. OH-07-17406

EXHIBIT C

AT&T Ohio hereby revises Part 15, Section 3 of its AT&T Ohio Tariff P.U.C.O No. 20 to introduce ARC SubRing Node architecture to OCn-n Dedicated Ring Service provisioned on Next Generation SONET ("NGS") equipment. This new architecture provides additional SONET capabilities thereby improving and enhancing the service.

The availability of ARC SubRing Nodes does not impact existing customers' service and thus, no customer notice is required.

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Case No(s). 90-5032-TP-TRF

Summary: Tariff to introduce ARC SubRing Node architecture to OCn-n Dedicated Ring Service
electronically filed by Maryann Mackey on behalf of AT&T Ohio