

## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.1 BellSouth Wavelength Service

##### 29.1.1 General Description

- (A) Effective July 23, 2005 BellSouth Wavelength Service will not be available for new customer orders. As of this date, new customer request for point-to-point 1.25 Gbps and 2.5 Gbps Wavelength Channels may be ordered as a part of BellSouth Wavelength Channel service, as described in 29.4 following. Existing BellSouth Wavelength Service arrangements may remain in place or they may be converted to a BellSouth Wavelength Channel service arrangement without termination liability. (N)
- (B) BellSouth Wavelength Service provides high volume optical transport in a point-to-point configuration. BellSouth Wavelength Service provides a customer with a solution that provides a transparent optical transport that supports a minimum and maximum bandwidth per optical signal. BellSouth Wavelength service is capable of transporting digital optical signals at industry standard data speeds such as 100 Mbps, 200 Mbps, 270 Mbps, 1.0625 Gbps, 1.25 Gbps and SONET speeds such as 52 Mbps, 155 Mbps, 622 Mbps and 2.5 Gbps. (T)
- (C) BellSouth Wavelength Service is available in two maximum transmission speeds: 100 Mbps to 1.25 Gbps and 52 Mbps to 2.5 Gbps. The following chart lists the interfaces available and examples of the customer generated digital optical signals that can be transported for each speed: (T)

| <u>Bandwidth</u>      | <u>Interface to customer<br/>(Wavelength in nm)</u> | <u>Type of Fiber</u>           | <u>Example Speeds of Customer generated digital signals transported:</u>                    |
|-----------------------|-----------------------------------------------------|--------------------------------|---------------------------------------------------------------------------------------------|
| 100 Mbps to 1.25 Gbps | 850 nm                                              | Multimode; 2-fiber interface   | 100 Mbps, 200 Mbps, 1.0625 Gbps, 1.25 Gbps                                                  |
| 52 Mbps to 2.5 Gbps   | 1310 nm, 1550 nm, Single ITU Grid (up to 1580 nm)   | Single Mode; 2-fiber interface | 52 Mbps, 100 Mbps, 155 Mbps, 200 Mbps, 270 Mbps, 622 Mbps, 1.0625 Gbps, 1.25 Gbps, 2.5 Gbps |

- (D) It is the customer's responsibility to inform BellSouth which type of interface they require. (T)
- (E) Electrical interfaces and multiplexing functions are not available with this service. Transport of a customer-generated SONET optical signal is supported; however, SONET functionality is not supported with this service. (T)
- (F) BellSouth Wavelength Service is furnished where suitable facilities are available as determined by the Telephone Company. (T)

EFFECTIVE: FEBRUARY 21, 2003

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29.1 BellSouth Wavelength Service (Cont'd)

29.1.2 Technical Specifications

The technical specifications and customer interfaces for BellSouth Wavelength service are contained in BellSouth Technical Reference #73630.

29.1.3 Ordering Options and Conditions

(A) The Access Order, as set forth in Section 5 preceding, is used in the provisioning of BellSouth Wavelength Service. Also included in that section are other charges which may be associated with ordering BellSouth Wavelength Service (e.g., Service Date Change Charges, Cancellation Charges, etc.).

(B) A Service Inquiry will be necessary to determine availability of service. A Service Inquiry is a request to the Telephone Company to determine if facilities exist to provide the requested service and to determine the service dates on which service can be provided to the customer.

29.1.4. Minimum Period

The minimum service period for BellSouth Wavelength service is four months.

29.1.5 Allowance for Interruptions

Allowance for interruptions to service will be in accordance with the provisions set forth in section 2.4.4 of this Tariff.

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29.1 BellSouth Wavelength Service (Cont'd) (N)

29.1.6 Regulations (N)

- (A) The regulations, rates and charges specified herein are in addition to other regulations, rates and charges as specified in this tariff. (N)
- (B) BellSouth Wavelength Service is available at month-to-month rates with a four month minimum service period. When a service is discontinued prior to the expiration of the minimum period, all charges are applicable for the remaining portion of the minimum period. Service is also available under a Transport Payment Plan (TPP) as specified in Section 2.4.8(D) preceding. (N)
- (C) BellSouth Wavelength Service is available for use with the BellSouth Transport Savings Plan subject to the regulations provided in Section 2.4.8(E) preceding. (N)
- (D) BellSouth Wavelength Service provides transport of digital optical signals only. Analog optical signals are not supported. It is the customer's responsibility to generate the appropriate digital optical signal. (N)
- (E) BellSouth Wavelength Service will only be provided where both customer locations are within BellSouth territory. (N)

29.1.7 Rate Regulations (N)

Rates and charges are specified in 29.1.9 following for BellSouth Wavelength Service. There are two types of rates and charges – monthly rates and nonrecurring charges. (N)

(A) Monthly Rates (N)

Monthly rates are flat recurring rates that apply each month or fraction thereof that a BellSouth Wavelength service is provided. For billing purposes, each month is considered to have 30 days. (N)

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29.1 BellSouth Wavelength Service (Cont'd)

29.1.7 Rate Regulations (Cont'd)

(B) Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for specific work activity (i.e., installation or change to an existing service).  
Nonrecurring charges do not apply when rate elements are ordered under TPP arrangements.

(1) Service Rearrangements

Service rearrangements are changes to existing (installed) services which do not result in either a change in the minimum period requirements as set forth in 5.6.(E) preceding or a change in the physical location of the point of the termination at a customer designated premises. Changes which result in the establishment of new minimum period obligations are treated as disconnects and starts. Changes in the physical location of the point of termination are treated as moves and are described and charged for as set forth in (C) following. A change which results from a transfer of service is described in (2) following.

The charge to the customer for the service rearrangement is dependent on whether the change is administrative only in nature or involves actual physical change to the service.

Administrative changes, as identified below, will be made without charges to the customer. Such changes require the continued provision and billing of the Access Service to the same entity (i.e., customer remains responsible for all outstanding indebtedness for the Access Service). Administrative changes are as follows:

- Change of customer name (i.e., the customer of record does not change but rather the customer of record changes its name – e.g., AT&T-Long Lines to AT&T-Communications),
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing data (name, address, or contact name or telephone number. The customer of record does not change),
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction

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29.1 BellSouth Wavelength Service (Cont'd) (N)

29.1.7 Rate Regulations (Cont'd) (N)

(B) Nonrecurring Charges (Cont'd) (N)

(2) Transfer of Service (N)

When a change in billing data (e.g., name, address, contact name, (N)  
or telephone number) is requested in association with a change in (N)  
the customer of record, transfer of service charges, as set forth (N)  
in 7.5.12 preceding will apply. Charges are applied on a Billing (N)  
Account Number (BAN) and per circuit basis. (N)

(C) Moves (N)

A move involves a change in the physical location of one of the (N)  
following: (N)

- The Point of Termination at the customer's premises (N)
- The customer's premises (N)

The charges for the move are dependent on whether the move is to a new (N)  
location within the same building or to a different building. (N)

(1) Moves Within the Same Building (N)

When a service is moved to a new location within the same building, (N)  
the charge for the move will be an amount equal to one-half of the (N)  
nonrecurring charge for the service termination affected. There (N)  
will be no change in the minimum period requirements. (N)

(2) Moves To a Different Building (N)

Moves to a different building (customer premises) will be treated (N)  
as a discontinuance and start of service and all associated (N)  
nonrecurring charges will apply. Service will not be available (N)  
simultaneously at both the original and new customer locations. (N)  
The customer will remain responsible for satisfying all outstanding (N)  
minimum period charges for the original service locations. (N)

29.1.8 Rate Categories (N)

(A) Wavelength Channel (N)

This rate category provides a point to point optical transport from (N)  
customer location A to customer location B. The Wavelength Channel is (N)  
available in two bandwidths – 100 Mbps to 1.25 Gbps and 52 Mbps to 2.5 (N)  
Gbps. (N)

A nonrecurring charge and monthly rate applies per Wavelength Channel. (N)

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29.1 BellSouth Wavelength Service (Cont'd) (N)

29.1.9 Rates and Charges (N)

(A) Wavelength Channel (N)

|                           | <u>Nonrecurring<br/>Charge</u> | <u>Month<br/>To<br/>Month</u> | <u>USOC</u> |     |
|---------------------------|--------------------------------|-------------------------------|-------------|-----|
| (1) 100 Mbps to 1.25 Gbps | \$3,000.00                     | \$20,000.00                   | LWAC1       | (N) |
| (2) 52 Mbps to 2.5 Gbps   | 3,000.00                       | 28,000.00                     | LWAC2       | (N) |

(B) Wavelength Channel (N)

|                           | <u>Transport Payment Plan</u> |                 |                 | <u>USOC</u> |     |
|---------------------------|-------------------------------|-----------------|-----------------|-------------|-----|
|                           | <u>Plan A</u>                 | <u>Plan B</u>   | <u>Plan C</u>   |             |     |
|                           | <u>12 to 36</u>               | <u>37 to 60</u> | <u>61 to 96</u> |             |     |
|                           | <u>Months</u>                 | <u>Months</u>   | <u>Months</u>   |             |     |
| (1) 100 Mbps to 1.25 Gbps | \$15,000.00                   | \$11,000.00     | \$ 9,000.00     | LWAC1       | (N) |
| (2) 52 Mbps to 2.5 Gbps   | 22,000.00                     | 17,000.00       | 14,000.00       | LWAC2       | (N) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.2 Promotions

29.2.1 Special Promotion – BellSouth Wavelength Service

29.2.1.1 General Regulations

- (A) A Special Promotion for BellSouth Wavelength Service will be provided for a three-month period beginning August 1, 2004, through October 31, 2004, subject to the terms and conditions set forth herein.
- (B) The rates and charges for BellSouth Wavelength Service apply as set forth in this Tariff unless otherwise specified herein. The Company reserves the right to change the terms, conditions, rates and charges for BellSouth Wavelength Service in this Tariff or other sections of this Tariff during the promotional period in (A) preceding.

29.2.1.2 Promotion Description

- (A) Customers must subscribe to a 12-month or greater Transport Payment Plan (TPP) for new BellSouth Wavelength Service during the period specified in 25.7.12.1(A) above in order to receive credits for two months of the applicable TPP monthly recurring charges for all rate elements associated with BellSouth Wavelength Service. Credit will be applied each month as set forth in (E) below.
- (B) All TPP regulations including termination liability set forth in Section 2.4.8 of this Tariff shall apply for BellSouth Wavelength Service. In addition, a termination penalty will apply with this promotion should the customer disconnect BellSouth Wavelength Service within 12 months of establishing the service. The customer will be required to repay all credits received under this promotion and the Company will bill such amount to the customer.
- (C) Credits given under this promotion are in addition to credits the customer may receive under Transport Savings Plan (TSP) or Premium Service Incentive Plan (PSIP) as provided in Section 2.4.8 of this Tariff.
- (D) This promotion allows customers to receive rewards in the form of credits for BellSouth Wavelength Service. Applicable taxes will be computed based on the full tariff price for the service, and credits will be applied to the service's full tariff price. Credits will not be applied to taxes.
- (E) Monthly recurring credits given under this promotion will be applied to the customer's bill 30 days in arrears (i.e., the next month's bill period).

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29.3 BellSouth Wavelength Dedicated Ring Service

29.3.1 General Description

- (A) BellSouth Wavelength Dedicated Ring service provides high volume transparent and bit rate specific optical transport capabilities in a dedicated ring configuration. BellSouth Wavelength Dedicated Ring service provides the capability for a customer to activate individual Wavelength Channels. The origination and termination points of Wavelength Channels will affect the design and/or availability of BellSouth Wavelength Dedicated Ring service, or its Wavelength Channels.

BellSouth Wavelength Dedicated Ring service utilizes diversely routed transport facilities that connect node locations together in a dedicated ring arrangement. Each section of the BellSouth Wavelength Dedicated Ring service ring, between Node Locations, is called a ring segment. With BellSouth Wavelength Dedicated Ring service, a minimum of three Node Locations is required. A Node Location is a service delivery/drop site where equipment is located that provides customers connectivity to BellSouth Wavelength Dedicated Ring service. One node only is available per customer designated location/address. The three Node Locations may all be Central Office Node Locations in Telephone Company Central Offices, or the three Node Locations may be a Central Office Node Location in a Telephone Company Central Office, a Customer Node Location at a customer's designated location in the Telephone Company's service area and the third Node Location may be either a Central Office Node Location in a Telephone Company Central Office or a Node Location at a another customer designated location in the Telephone Company's service area. Additional Node Locations for either arrangement may be any combination thereof. The maximum number of Node Locations will be determined based on equipment capability. Optical Signal Amplification Nodes do not apply toward the BellSouth Wavelength Dedicated Ring service minimum of three Node Locations.

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Certain material previously on this page now appears on Original Page 29-8.1.

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| ACCESS SERVICE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | (N)                                                                                    |
| 29 – Optical Transport Access Services                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | (N)                                                                                    |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | (N)                                                                                    |
| 29.3.1 <u>General Description</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | (N)                                                                                    |
| (A) (Cont'd)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | (N)                                                                                    |
| BellSouth Wavelength Dedicated Ring service Dual Bay service configurations provide the customer the capability to activate up to 32 wavelengths east and 32 wavelengths west. These Wavelengths are activated via BellSouth Wavelength Dedicated Ring service Primary System – Dual Bay and BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay components. The BellSouth Wavelength Dedicated Ring service Primary System – Dual Bay contains the capability for 8 wavelengths east and 8 wavelengths west. The remaining 24 wavelengths east and 24 wavelength west capacity may be activated via incremental BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bays. Each BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay provides the capability for 8 wavelengths east and 8 wavelengths west. | (M)(C)<br>(M)(C)<br>(M)<br>(M)<br>(M)<br>(M)<br>(M)<br>(M)<br>(M)<br>(M)<br>(M)<br>(M) |
| BellSouth Wavelength Dedicated Ring service Single Bay service configurations provide the customer the capability to activate up to 16 wavelengths east and 16 wavelengths west. These wavelengths are activated via BellSouth Wavelength Dedicated Ring service Primary System – Single Bay and BellSouth Wavelength Dedicated Ring service Expansion System – Single Bay components. The BellSouth Wavelength Dedicated Ring service Primary System – Single Bay contains the capability for 8 wavelengths east and 8 wavelengths west. The remaining 8 wavelength east and 8 wavelength west capacity may be activated via an incremental BellSouth Wavelength Dedicated Ring service Expansion System – Single Bay service component.                                                                                                                          | (N)<br>(N)<br>(N)<br>(N)<br>(N)<br>(N)<br>(N)<br>(N)<br>(N)<br>(N)<br>(N)              |

Certain material now appearing on this page previously appeared on First Revised Page 29-8.

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3RD REVISED PAGE 29-9  
CANCELS 2ND REVISED PAGE 29-9

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#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.1 General Description (Cont'd)

###### (A) (Cont'd)

BellSouth Wavelength Dedicated Ring service is available with unprotected Wavelength Channels or with Optical Network Protected Wavelength Channels. With BellSouth Wavelength Dedicated Ring service, a customer may configure his unprotected Wavelength Channels to provide Client Protection, in which the customer's equipment provides switching functionality to divert his traffic from one Wavelength Channel to another in the event of a facility failure. Customers must coordinate the setup of BellSouth Wavelength Dedicated Ring service up in a Client Protection configuration with the Telephone Company. In a Client Protection Configuration, the customer will order and utilize two Wavelength Channels in combination with his equipment to provide protection. In a Client Protection configuration, the customer must specify the routing of the Wavelength Channels to be used.

Optical Network Protected Wavelength Channels, utilize two (2) wavelength channels in conjunction with Telephone Company equipment to provide a level of survivability for a customer's service in case of a loss of fiber optic signal associated with one of the two wavelengths. With Optical Network Protected Wavelength Channels, optical network protection equipment and a 2-fiber interface is associated with both ends of the Optical Network Protected Wavelength Channel. For OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport, Optical Network Protected Wavelength Channels only, a customer may choose to have optical network protection equipment associated with only one end of the Optical Network Protected Wavelength Channel. In this case a 2-fiber Network Interface will be provided at the end of the Optical Network Protected Wavelength Channel that has the optical network protection equipment and at the other end of the Optical Network Protected Wavelength Channel a 4-Fiber Interface will be provided. The protection option selected by customers for wavelength channels will determine the total number of Wavelength Channels available on Primary Systems and/or Expansion Systems. Optical Network Protected Wavelength Channels must conform to specifications as provided in Technical Reference 73630.

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### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.1 General Description (Cont'd)

###### (A) (Cont'd)

BellSouth Wavelength Dedicated Ring service Wavelength Channels may be activated with Transparent Transport and/or Bit Rate Specific service capabilities. Transparent transport capabilities include a 1.25 and 2.5 Gbps transparent service arrangement. Bit rate specific transport include 1000 Mbps Transport, OC-3, OC-3+, OC-12, OC-48, OC-48+, OC-192 and OC-192+ SONET, OC-192 transport with transparent overhead, STM-64 transparent transport with transparent overhead, 10 Gbps WAN transport, OC-3, OC-12 and OC-48 Transport With Transparent Overhead, 10 Gbps LAN Transport, Fast Ethernet at 100Mbps, Fibre Channel 100 Transport, Fibre Channel 200 Transport, Fibre Connection (FICON™) Channel Transport, Fibre Connection (FICON™) Express Channel Transport or ESCON™/SBCON Channel Transport as per TR73630BT, and WaveGate transport with SONET OC-3, OC-12, OC-48 and OC-192 channelization capabilities at the customer premises and four-fiber channel termination in the serving central office. WaveGate transport is available for use only with Dual Bay service arrangements. Customer Channel Interfaces associated with LightGate Service (a.k.a. BellSouth SPA Point to Point Network) contained in Section 7 of this Tariff shall be used with WaveGate service. A customer may connect a transparent BellSouth Wavelength Dedicated Ring service Wavelength Channel at a serving wire center to another BellSouth Wavelength Dedicated Ring service's transparent Wavelength Channel. Bit rate specific Wavelength Channels may connect at a serving wire center to another BellSouth Wavelength Dedicated Ring service's bit rate specific Wavelength Channel, or to compatible SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), or LightGate service (a.k.a. BellSouth SPA Point to Point Network) service components. Four-fiber non-channelized configurations may not be connected to a Wavelength Channel.

(M)

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ACCESS SERVICE

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29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.1 General Description (Cont'd)

(A) (Cont'd)

Also, SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) nodes may be used in conjunction with compatible Bit Rate Specific Wavelength Channels (e.g., an OC-12 node may be used with a OC-12 Bit Rate Specific Wavelength Channel) to develop a SONET overlay ring arrangement riding the customer's host BellSouth Wavelength Dedicated Ring Service. Allowable overlay arrangement node and wavelength channels are as follows:

| <u>SMARTRing service (a.k.a.<br/>BellSouth SPA Dedicated Ring) Node</u> | <u>Bit Rate Specific<br/>Wavelength Channel</u> | (M) |
|-------------------------------------------------------------------------|-------------------------------------------------|-----|
| OC-3                                                                    | OC-3                                            | (M) |
| OC-3+                                                                   | OC-3+                                           | (M) |
| OC-12                                                                   | OC-12                                           | (M) |
| OC-48                                                                   | OC-48                                           | (M) |
| OC-48+                                                                  | OC-48+                                          | (M) |
| OC-192                                                                  | OC-192                                          | (M) |
| OC-192+                                                                 | OC-192+                                         | (M) |

(B) BellSouth Wavelength Dedicated Ring Service is furnished where suitable facilities are available as determined by the Telephone Company. (M)

Certain material now appearing on this page previously appeared on First Revised Page 29-10.

ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate Regulations

- (A) BellSouth Wavelength Dedicated Ring service, rates and charges associated with ring level service are the Primary System, Expansion System and Optical Signal Amplification Node components. In addition, Wavelength Channel rates and charges apply for the wavelengths activated on the ring.

BellSouth Wavelength Dedicated Ring service Primary System and Expansion System rates and charges apply at each Node on the ring for BellSouth Wavelength Dedicated Ring service equipment associated with the establishment of the service. These service components are further classified as Dual Bay or Single Bay. Also included in this service component is the fiber transport required in connecting the service between Node Locations. (C)

A Dual Bay service arrangement has the capability to activate up to 32 wavelengths east and 32 wavelengths west. These 32 wavelengths are activated at a Node location via a Dual Bay Primary System and Dual Bay Expansion Systems. A Dual Bay Primary System has the capability to activate up to 8 wavelengths east and 8 wavelengths west and a Dual Bay Expansion System has the capability to activate up to 8 wavelengths east and 8 wavelengths west. The east and west wavelength capability associated in the following description of the Dual Bay rate application is described as wavelengths without showing the east and west capability. Two (2) Primary System – Dual Bay service components apply per node location. These charges are in addition to the BellSouth Wavelength Dedicated Ring service Primary System – Dual Bay rates and charges described above. For example, if a customer desires to increase the capacity of his BellSouth Wavelength Dedicated Ring service from 8 Wavelengths to 16 Wavelengths, then two BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges apply per Node Location on the ring. If the customer later decides to increase the capacity of his BellSouth Wavelength Dedicated Ring service from 16 Wavelengths to 24 Wavelengths, then two more BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges apply at each Node Location on the ring. The BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges associated with the increase to the 24 Wavelength capacity are in addition to the BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges associated with the increase to the 16 Wavelength capacity. If the customer later decides to increase the capacity of his BellSouth Wavelength Dedicated Ring service from 24 Wavelengths to 32 Wavelengths, then two more BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges apply at each Node Location on the ring. The BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges associated with the increase to the 32 Wavelength capacity are in addition to the BellSouth Wavelength Dedicated Ring service Expansion System – Dual Bay charges associated with the increase to the 16 Wavelength and 24 Wavelength capacity. Expansion System – Dual Bays ordered under the Transport Payment Plan are to be coterminous with it's associated Primary System.

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## ACCESS SERVICE

(N)

## 29 – Optical Transport Access Services

(N)

### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

(N)

### 29.3.2 Rate Regulations

(N)

(A) (Cont'd)

(N)

BellSouth Wavelength Dedicated Ring service Single Bay service configurations provide the customer the capability to activate up to 16 wavelengths east and 16 wavelengths west. These wavelengths are activated via BellSouth Wavelength Dedicated Ring service Primary System – Single Bay and BellSouth Wavelength Dedicated Ring service Expansion System – Single Bay components. The BellSouth Wavelength Dedicated Ring service Primary System – Single Bay contains the capability for 8 wavelengths east and 8 wavelengths west. The remaining 8 wavelength east and 8 wavelength west capacity may be activated via an incremental BellSouth Wavelength Dedicated Ring service Expansion System – Single Bay service component. For customer Single Bay wavelength requirements above the 16 wavelength capability of a Single Bay service arrangement, another separate Single Bay service arrangement is required.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate Regulations (Cont'd)

###### (A) (Cont'd)

Wavelength Channel rates and charges apply for each Wavelength Channel activated within an individual Dual Bay arrangement. For services under the Transport Payment Plan, the rate associated with Wavelength Channels is based upon the total quantity of all Wavelength Channels activated. For example, a customer with a BellSouth Wavelength Dedicated Ring service that has seven Wavelength Channels activated would pay the rate per Wavelength Channel for the 1 Wavelength through 7 Wavelength category. If the customer later grows to 8 Wavelengths Channels activated, the rate the customer pays for each Wavelength Channel is then based on rates and charges associated with the 8 through 15 Wavelength Channels category as follows. When the eighth Wavelength channel is put into service, the rates and charges for it are associated with the 8 through 15 Wavelength Channel category. For the seven existing Wavelength Channels, the effective date of the change in their rates and charges to the 8 through 15 Wavelength Channel Category shall be the date associated with the customer's next bill period, following the installation of the eighth Wavelength Channel. These rate changes are not retroactive to the installation date of the eighth Wavelength Channel. Similar changes in rates shall apply for a customer's growth in activated Wavelength Channels to the 16 through 23 Wavelength Channel category, the 24 through 31 Wavelength Channel category and for the 32 and over Wavelength Channel Category. If a customer disconnects a Wavelength Channel, resulting in the activated Wavelength Channels dropping to a lower Wavelength Channel category, effective with the customer's next bill period, all of the customer's remaining Wavelength Channels shall be rated at the rate associated with the lower Wavelength Channel category. (C)

When Wavelength Channels are setup in a Client Protection arrangement, there is no charge for establishing Client Protection if it is setup at the time the associated Wavelength Channels are activated. If Client Protection is established on Wavelength Channels subsequent to their activation, a Client Protection Rearrangement Charge applies per existing Wavelength Channel configured for Client Protection. This charge would also apply if a customer has Client Protection existing and wants to rearrange the Wavelength Channels associated with the existing Client Protection arrangement. Also, if a customer removes channels from an existing Client Protection arrangement, the Client Protection Rearrangement Charge applies to the Wavelength Channel(s) that are removed from the Client Protection arrangement, unless both the Wavelength Channels are disconnected.

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29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate Regulations (Cont'd)

(A) (Cont'd)

Amplification charges are required when the distance between Node Locations and/or characteristic of the fiber optic cable associated with a ring segment (i.e., the portion of the ring between Node Locations) results in a transmission level that is not suitable for the service's proper operation. When the transmission level of a ring segment requires equipment to increase the segment's transmission levels, the required amplification shall be specified on the Service Inquiry as an Optical Signal Amplification Node. Optical Signal Amplification Node charges apply when amplification is needed at a location where a BellSouth Wavelength Dedicated Ring service Primary System does not exist. The Optical Signal Amplification Node does not contain the capability to add or drop services. One Optical Signal Amplification Node charge applies at the amplifier location.

(C)  
(C)  
(T)  
(T)  
(D)  
(D)

- (B) BellSouth Wavelength Dedicated Ring service is available under commitment plans associated with the Transport Payment Plan, as described in Section 2 of this Tariff. Month to month rates are only available upon completion of a commitment plan.

The minimum service period associated with BellSouth Wavelength Dedicated Ring service rate elements is twelve months.

- (C) For BellSouth Wavelength Dedicated Ring service, the capability exists for a customer to utilize all or part of a BellSouth Wavelength Dedicated Ring service to transport switched access. The customer must place an order for each individual BellSouth SWA Channel provided over BellSouth Wavelength Dedicated Ring service Shared Use Facilities and specify the channel assignment for each such service. When this occurs, ratcheting of BellSouth Wavelength Dedicated Ring service rate elements (i.e. Primary System, Expansion System, Optical Signal Amplification Node and Wavelength Channels) will be based on the number of voice grade (a.k.a. BellSouth SPA DSO VG) equivalent trunks/lines of that rate element used for BellSouth SWA access. Reduction factors will be developed to reduce the charges on system level billing as well as the billing on individual Wavelength Channels. For ratcheting purposes, the system level charges include Primary System, Expansion System and Optical Signal Amplification Node service components.

(T)  
(C)  
(C)  
(C)  
(C)

The system reduction factor will be based on the equivalent capacity of all of the activated Wavelength Channels as follows. A 1.25 Gbps unprotected Wavelength Channel is considered as 16,128 voice grade equivalents. A 2.5 Gbps unprotected Wavelength Channel is considered as 32,256 voice grade equivalents. A 1000 Mbps Transport is considered as 16,128 voice grade equivalents. An OC-3, unprotected Wavelength Channel is considered as 2,016 voice grade equivalents. An OC-3+ or OC-12, unprotected Wavelength Channel is considered as 8,064 voice grade equivalents. An OC-48 or OC-48+, unprotected Wavelength Channel is

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate Regulations (Cont'd)

###### (C) (Cont'd)

Transport With Transparent Overhead and the 10 Gbps WAN Transport Wavelength Channels are considered as 129,024 voice grade equivalents. An OC-3 WaveGate Wavelength Channel is considered as 2,016 voice grade equivalents. An OC-12 WaveGate Wavelength Channel is considered as 8,064 voice grade equivalents. An OC-48 WaveGate Wavelength Channel is considered as 32,256 voice grade equivalents. An OC-192 WaveGate Wavelength Channel is considered as 129,024 voice grade equivalents.

The reduction factor for individual Wavelength Channels shall be based on the equivalent capacity, as described above, of the specific Wavelength Channel that is carrying BellSouth SWA services.

For conversions of LightGate service (a.k.a. BellSouth SPA Point to Point Network), BellSouth SPA Managed Shared Network Service or SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) to an arrangement utilizing BellSouth Wavelength Dedicated Ring service and for BellSouth Wavelength Dedicated Ring service that is being added as a part of a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) arrangement, customers will be allowed to defer the start of BellSouth Wavelength Dedicated Ring service ring level billing when the new service arrangement is provided under the Transport Payment Plan, as described in Section 2.4.8 preceding. The period of deferred billing shall be based on the Telephone Company's estimation of the time required for conversion, up to a maximum of 60 days. This applies to orders for new service associated with conversions, as described above. For conversions, as described above, that are completed in less than 60 days, the deferred start of ring level billing shall be associated with the completion of the conversion. The term for a customer's BellSouth Wavelength Dedicated Ring service TPP arrangements shall begin after the deferral period and continue to completion, as described in Section 2.4.8 preceding, for the customers selected TPP commitment period.

Ring level billing is defined as billing for the following rate elements: Primary System, Expansion System and Amplification charges. Billing for Wavelength Channel recurring charges will be effective upon activation of the Wavelength Channel and is not available for deferred billing.

In case of a service outage associated with BellSouth Wavelength Dedicated Ring service ring level rate elements that have deferred billing, as described above, for new service associated with conversions, a service outage credit will not apply.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate and Charges

|                                                       | <u>Nonrecurring<br/>Charges</u> | <u>Recurring Charges<br/>Month<br/>to<br/>Month</u> | <u>USOC</u> |
|-------------------------------------------------------|---------------------------------|-----------------------------------------------------|-------------|
| (A) Primary System                                    |                                 |                                                     |             |
| (1) Per Primary System – Dual Bay <sup>1</sup>        | \$3,000.00                      | \$6,750.00                                          | WDRPS       |
| (2) Per Primary System – Single Bay <sup>2</sup>      | 2,000.00                        | 7,180.00                                            | WDRP1       |
| (B) Expansion System                                  |                                 |                                                     |             |
| (1) Per Expansion System – Dual Bay <sup>3</sup>      | 2,000.00                        | 3,000.00                                            | WDRES       |
| (2) Per Expansion System – Single Bay <sup>4</sup>    | 1,500.00                        | 2,795.00                                            | WDRE1       |
| (C) Wavelength Channel                                |                                 |                                                     |             |
| (1) Transparent Transport, Per Wavelength Channel     |                                 |                                                     |             |
| -1.25 Gbps, unprotected                               | 1,500.00                        | 5,902.00                                            | WDRCU       |
| -2.5 Gbps, unprotected                                | 1,750.00                        | 8,035.00                                            | WDRCU       |
| -1.25 Gbps, Optical Network<br>Protected              | 1,500.00                        | 10,033.40                                           | WDRCP (N)   |
| -2.5 Gbps, Optical Network<br>Protected               | 1,750.00                        | 13,659.50                                           | WDRCP (N)   |
| (2) Bit Rate Specific, Per Wavelength Channel         |                                 |                                                     |             |
| -1000 Mbps Transport <sup>5</sup> , unprotected       | 1,500.00                        | 6,285.00                                            | WDRDU       |
| -OC-3, OC-3+, OC-12, OC-48 or OC-<br>48+, unprotected | 1,750.00                        | 8,035.00                                            | WDRDU       |
| -OC-192 or OC-192+, unprotected                       | 2,000.00                        | 13,747.00                                           | WDRDU (M)   |

Note 1: Two Primary System – Dual Bay service components apply, per Node Location, on a ring as described in 29.3.2(A) preceding.

Note 2: One (1) Primary System – Single Bay service component applies per Node location in a Single Bay arrangement for activation of the first eight (8) wavelengths.

Note 3: Two Expansion System – Dual Bay service components apply per Node Location, per 8 incremental activated wavelengths on a ring, as described in 29.3.2(A) preceding. Applies for wavelength activations above the Primary System – Dual Bay capacity.

Note 4: One (1) Expansion System – Single Bay service component applies per Node location for activation of the ninth through sixteenth wavelengths in a Single Bay service arrangement.

Note 5: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

(M)

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

#### 29.3.2 Rate and Charges (Cont'd)

|                                                                                                                                                            | <u>Nonrecurring<br/>Charges</u> | <u>Recurring Charges<br/>Month<br/>to<br/>Month</u> | <u>USOC</u> |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------|-------------|-----|
| (C) Wavelength Channel (Cont'd)                                                                                                                            |                                 |                                                     |             |     |
| (2) Bit Rate Specific, Per Wavelength Channel (Cont'd)                                                                                                     |                                 |                                                     |             |     |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup> , unprotected               | \$2,000.00                      | \$13,747.00                                         | WDRDU       | (T) |
| - OC-3 Transport With Transparent Overhead, unprotected                                                                                                    | 2,000.00                        | 1,830.00                                            | WDRDU       | (N) |
| - OC-12 Transport With Transparent Overhead, unprotected                                                                                                   | 2,000.00                        | 4,021.00                                            | WDRDU       | (N) |
| - OC-48 Transport With Transparent Overhead, unprotected                                                                                                   | 2,500.00                        | 8,035.00                                            | WDRDU       | (N) |
| - 10 Gbps LAN Transport <sup>1</sup> , unprotected                                                                                                         | 3,000.00                        | 13,747.00                                           | WDRDU       | (N) |
| - Fast Ethernet at 100 Mbps Transport, unprotected                                                                                                         | 2,000.00                        | 1,438.00                                            | WDRDU       | (N) |
| - Fibre Channel 100 Transport, unprotected                                                                                                                 | 2,000.00                        | 6,285.00                                            | WDRDU       | (N) |
| - Fibre Channel 200 Transport, unprotected                                                                                                                 | 2,500.00                        | 6,454.00                                            | WDRDU       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected                                                                                   | 2,000.00                        | 6,285.00                                            | WDRDU       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected                                                                           | 2,500.00                        | 6,454.00                                            | WDRDU       | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                                                                                                | 2,000.00                        | 2,614.00                                            | WDRDU       | (N) |
| - 1000 Mbps Transport, Optical Network Protected                                                                                                           | 1,500.00                        | 10,684.50                                           | WDRDP       | (N) |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup> , Optical Network Protected | 2,000.00                        | 23,369.90                                           | WDRDP       | (N) |

Note 1: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Note 2: 10 Gbps WAN and 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate and Charges (Cont'd)

|                                                                                                |                     | <u>Recurring Charges</u> |             |  |
|------------------------------------------------------------------------------------------------|---------------------|--------------------------|-------------|--|
|                                                                                                | <u>Nonrecurring</u> | <u>Month</u>             |             |  |
|                                                                                                | <u>Charges</u>      | <u>to</u>                | <u>USOC</u> |  |
|                                                                                                |                     | <u>Month</u>             |             |  |
| (C) Wavelength Channel (Cont'd)                                                                |                     |                          |             |  |
| (2) Bit Rate Specific, Per Wavelength Channel (Cont'd)                                         |                     |                          |             |  |
| - OC-3 Transport With Transparent Overhead, Optical Network Protected                          | 2,000.00            | 3,385.00                 | WDRDP       |  |
| - OC-12 Transport With Transparent Overhead, Optical Network Protected                         | 2,000.00            | 7,439.00                 | WDRDP       |  |
| - OC-48 Transport With Transparent Overhead, Optical Network Protected                         | 2,500.00            | 13,655.00                | WDRDP       |  |
| - 10 Gbps LAN Transport <sup>1</sup> , Optical Network Protected                               | 3,000.00            | 25,432.00                | WDRDP       |  |
| - Fast Ethernet at 100 Mbps Transport, Optical Network Protected                               | 2,000.00            | 2,659.00                 | WDRDP       |  |
| - Fibre Channel 100 Transport, Optical Network Protected                                       | 2,000.00            | 11,627.00                | WDRDP       |  |
| - Fibre Channel 200 Transport, Optical Network Protected                                       | 2,500.00            | 12,418.00                | WDRDP       |  |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, Optical Network Protected         | 2,000.00            | 11,627.00                | WDRDP       |  |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, Optical Network Protected | 2,500.00            | 12,418.00                | WDRDP       |  |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, Optical Network Protected                      | 2,000.00            | 4,835.00                 | WDRDP       |  |
| - OC-3 WaveGate                                                                                | 2,625.00            | 15,697.00                | WDRDW       |  |
| - OC-12 WaveGate                                                                               | 3,060.00            | 16,540.00                | WDRDW       |  |
| - OC-48 WaveGate                                                                               | 3,500.00            | 21,900.00                | WDRDW       |  |
| - OC-192 WaveGate                                                                              | 4,375.00            | 33,817.00                | WDRDW       |  |

Note 1: 10 Gbps LAN Transport Wavelength Channels do not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate and Charges (Cont'd)

|                                                                                            | <u>Nonrecurring<br/>Charges</u> | <u>Recurring Charges<br/>Month<br/>to<br/>Month</u> | <u>USOC</u> |     |
|--------------------------------------------------------------------------------------------|---------------------------------|-----------------------------------------------------|-------------|-----|
| (D) Optical Signal Amplification Node                                                      |                                 |                                                     |             | (T) |
| (1) Per Optical Signal<br>Amplification Node                                               | \$3,000.00                      | \$6,750.00                                          | WDRRS       | (T) |
|                                                                                            |                                 |                                                     |             | (D) |
|                                                                                            |                                 |                                                     |             | (D) |
|                                                                                            |                                 |                                                     |             | (D) |
| (F) Client Protection Rearrangement Charge, 1,500.00<br>Subsequent to Initial installation |                                 | -                                                   | CPROT       |     |

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

#### 29.3.2 Rate and Charges (Cont'd)

|                                                                                                                                                                                                                                                                  |                           | Transport Payment Plan |               |               |             |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|------------------------|---------------|---------------|-------------|
|                                                                                                                                                                                                                                                                  |                           | Recurring Charges      |               |               |             |
|                                                                                                                                                                                                                                                                  |                           | Plan A                 | Plan B        | Plan C        |             |
|                                                                                                                                                                                                                                                                  |                           | 12-36                  | 37-60         | 61-96         |             |
|                                                                                                                                                                                                                                                                  |                           | <u>Months</u>          | <u>Months</u> | <u>Months</u> | <u>USOC</u> |
| (H)                                                                                                                                                                                                                                                              | Primary System            |                        |               |               | (T)         |
| (1)                                                                                                                                                                                                                                                              | Per Primary System        |                        |               |               | (T)         |
|                                                                                                                                                                                                                                                                  | – Dual Bay <sup>1</sup>   | \$4,500.00             | \$3,700.00    | \$3,000.00    | WDRPS (T)   |
| (2)                                                                                                                                                                                                                                                              | Per Primary System        |                        |               |               | (N)         |
|                                                                                                                                                                                                                                                                  | – Single Bay <sup>2</sup> | 5,525.00               | 4,695.00      | 3,990.00      | WDRP1 (N)   |
| (I)                                                                                                                                                                                                                                                              | Expansion System          |                        |               |               | (T)         |
| (1)                                                                                                                                                                                                                                                              | Per Expansion System      |                        |               |               | (T)         |
|                                                                                                                                                                                                                                                                  | – Dual Bay <sup>3</sup>   | 2,750.00               | 1,875.00      | 1,500.00      | WDRES (T)   |
| (2)                                                                                                                                                                                                                                                              | Per Expansion System      |                        |               |               | (N)         |
|                                                                                                                                                                                                                                                                  | – Single Bay <sup>4</sup> | 2,150.00               | 1,870.00      | 1,625.00      | WDRE1 (N)   |
|                                                                                                                                                                                                                                                                  |                           |                        |               |               | (M)         |
| Note 1: Two Primary System – Dual Bay service components apply, per Node Location, on a ring as described in 29.3.2(A) preceding.                                                                                                                                |                           |                        |               |               |             |
| Note 2: One (1) Primary System – Single Bay service component applies per Node location in a Single Bay arrangement for activation of the first eight (8) wavelengths. (N)                                                                                       |                           |                        |               |               |             |
| Note 3: Two Expansion System – Dual Bay service components apply per Node Location, per 8 incremental activated wavelengths on a ring, as described in 29.3.2(A) preceding. Applies for wavelength activations above the Primary System – Dual Bay capacity. (T) |                           |                        |               |               |             |
| Note 4: One (1) Expansion System – Single Bay service component applies per Node location for activation of the ninth through sixteenth wavelengths in a Single Bay service arrangement. (N)                                                                     |                           |                        |               |               |             |
|                                                                                                                                                                                                                                                                  |                           |                        |               |               |             |

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate and Charges (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

#### (J) Wavelengths Channels

##### (1) 1 – 7 Wavelength Channels

###### (a) Transparent Transport, Per Wavelength Channel

|                                       |          |          |          |       |
|---------------------------------------|----------|----------|----------|-------|
| -1.25 Gbps, unprotected               | 4,507.00 | 3,705.00 | 3,000.00 | WDRCU |
| -2.5 Gbps, unprotected                | 5,737.00 | 4,895.00 | 4,175.00 | WDRCU |
| -1.25 Gbps, Optical Network Protected | 7,661.90 | 6,298.50 | 5,100.00 | WDRCP |
| -2.5 Gbps, Optical Network Protected  | 9,752.00 | 8,321.50 | 7,097.50 | WDRCP |

###### (b) Bit Rate Specific, Per Wavelength Channel

|                                                                                                                                             |           |          |          |       |
|---------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| -1000 Mbps Transport <sup>1</sup> , unprotected                                                                                             | 4,787.00  | 3,995.00 | 3,225.00 | WDRDU |
| -OC-3, OC-3+, OC-12, OC-48 or OC-48+, unprotected                                                                                           | 5,737.00  | 4,895.00 | 4,175.00 | WDRDU |
| -OC-192 or OC-192+, unprotected                                                                                                             | 10,475.00 | 8,965.00 | 7,662.00 | WDRDU |
| -OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>2</sup> , unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDRDU |
| - OC-3 Transport With Transparent Overhead, unprotected                                                                                     | 1,525.00  | 1,272.00 | 1,027.00 | WDRDU |
| - OC-12 Transport With Transparent Overhead, unprotected                                                                                    | 3,351.00  | 2,797.00 | 2,258.00 | WDRDU |
| - OC-48 Transport With Transparent Overhead, unprotected                                                                                    | 5,737.00  | 4,895.00 | 4,175.00 | WDRDU |

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(M)

Note 1: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate and Charges (Cont'd)

Transport Payment Plan

Recurring Charges

| Plan A        | Plan B        | Plan C        |             |
|---------------|---------------|---------------|-------------|
| 12-36         | 37-60         | 61-96         |             |
| <u>Months</u> | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(J) Wavelengths Channels (Cont'd)

(1) 1 – 7 Wavelength Channels (Cont'd)

(b) Bit Rate Specific, Per Wavelength Channel (Cont'd)

|                                                                                                                                                                           |             |            |            |       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|------------|------------|-------|
| - 10 Gbps LAN Transport <sup>1</sup> ,<br>unprotected                                                                                                                     | \$10,475.00 | \$8,965.00 | \$7,662.00 | WDRDU |
| - Fast Ethernet at 100 Mbps<br>Transport, unprotected                                                                                                                     | 1,198.00    | 1,000.00   | 807.00     | WDRDU |
| - Fibre Channel 100<br>Transport, unprotected                                                                                                                             | 4,787.00    | 3,995.00   | 3,225.00   | WDRDU |
| - Fibre Channel 200<br>Transport, unprotected                                                                                                                             | 5,163.00    | 4,406.00   | 3,758.00   | WDRDU |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Channel Transport,<br>unprotected                                                                                            | 4,787.00    | 3,995.00   | 3,225.00   | WDRDU |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Express Channel<br>Transport, unprotected                                                                                    | 5,163.00    | 4,406.00   | 3,758.00   | WDRDU |
| - ESCON <sup>TM</sup> /SBCON Channel<br>Transport, unprotected                                                                                                            | 2,178.00    | 1,818.00   | 1,467.00   | WDRDU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                         | 8,137.50    | 6,791.50   | 5,482.50   | WDRDP |
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10Gbps WAN Transport <sup>2</sup> ,<br>Optical Network Protected | 17,807.50   | 15,240.50  | 13,025.40  | WDRDP |

Note 1: 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps  
 and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport Wavelength Channels do not contain any  
 monitoring above the physical layer.

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|                                                                                                                                        |            |            |            |           |
|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-----------|
| ACCESS SERVICE                                                                                                                         |            |            |            | (N)       |
| 29 – Optical Transport Access Services                                                                                                 |            |            |            | (N)       |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u>                                                                       |            |            |            | (N)       |
| 29.3.2 <u>Rate and Charges (Cont'd)</u>                                                                                                |            |            |            | (N)       |
| Transport Payment Plan                                                                                                                 |            |            |            | (N)       |
| Recurring Charges                                                                                                                      |            |            |            | (N)       |
| Plan A                                                                                                                                 | Plan B     | Plan C     |            | (N)       |
| 12-36                                                                                                                                  | 37-60      | 61-96      |            | (N)       |
| Months                                                                                                                                 | Months     | Months     | USOC       | (N)       |
| (J) Wavelengths Channels (Cont'd)                                                                                                      |            |            |            | (N)       |
| (1) 1 – 7 Wavelength Channels (Cont'd)                                                                                                 |            |            |            | (N)       |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)                                                                                 |            |            |            | (N)       |
| - OC-3 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                         | \$2,821.00 | \$2,354.00 | \$1,900.00 | WDRDP (N) |
| - OC-12 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                        | 6,199.00   | 5,174.00   | 4,176.00   | WDRDP (N) |
| - OC-48 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                        | 9,752.00   | 8,321.50   | 7,097.50   | WDRDP (N) |
| - 10 Gbps LAN Transport <sup>1</sup> ,<br>Optical Network<br>Protected                                                                 | 19,379.00  | 16,585.00  | 14,175.00  | WDRDP (N) |
| - Fast Ethernet at 100<br>Mbps Transport,<br>Optical Network<br>Protected                                                              | 2,216.00   | 1,850.00   | 1,493.00   | WDRDP (N) |
| - Fibre Channel 100<br>Transport, Optical<br>Network Protected                                                                         | 8,856.00   | 7,391.00   | 5,966.00   | WDRDP (N) |
| - Fibre Channel 200<br>Transport, Optical<br>Network Protected                                                                         | 9,552.00   | 8,150.00   | 6,951.00   | WDRDP (N) |
| - Fibre Connection<br>(FICON <sup>™</sup> ) Channel<br>Transport, Optical<br>Network Protected                                         | 8,856.00   | 7,391.00   | 5,966.00   | WDRDP (N) |
| Note 1: 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps<br>and do not contain any monitoring above the physical layer. |            |            |            | (N)       |

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|                                                                  |               |               |             |           |
|------------------------------------------------------------------|---------------|---------------|-------------|-----------|
| ACCESS SERVICE                                                   |               |               |             | (N)       |
| 29 – Optical Transport Access Services                           |               |               |             | (N)       |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u> |               |               |             | (N)       |
| 29.3.2 <u>Rate and Charges (Cont'd)</u>                          |               |               |             | (N)       |
| Transport Payment Plan                                           |               |               |             | (N)       |
| Recurring Charges                                                |               |               |             | (N)       |
| Plan A                                                           | Plan B        | Plan C        |             | (N)       |
| 12-36                                                            | 37-60         | 61-96         |             | (N)       |
| <u>Months</u>                                                    | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)       |
| (J) Wavelengths Channels (Cont'd)                                |               |               |             | (N)       |
| (1) 1 – 7 Wavelength Channels (Cont'd)                           |               |               |             | (N)       |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)           |               |               |             | (N)       |
| - Fibre Connection                                               | \$9,552.00    | \$8,150.00    | \$6,951.00  | WDRDP (N) |
| (FICON™) Express Channel                                         |               |               |             | (N)       |
| Transport, Optical                                               |               |               |             | (N)       |
| Network Protected                                                |               |               |             | (N)       |
| - ESCON™/SBCON Channel                                           | 4,029.00      | 3,363.00      | 2,715.00    | WDRDP (N) |
| Transport, Optical                                               |               |               |             | (N)       |
| Network Protected                                                |               |               |             | (N)       |
| - OC-3 WaveGate                                                  | 12,250.00     | 10,627.00     | 9,805.00    | WDRDW (M) |
| - OC-12 WaveGate                                                 | 13,097.00     | 11,680.00     | 10,817.00   | WDRDW (M) |
| - OC-48 WaveGate                                                 | 16,575.00     | 14,200.00     | 13,350.00   | WDRDW (M) |
| - OC-192 WaveGate                                                | 25,242.00     | 22,537.00     | 20,725.00   | WDRDW (M) |

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

#### 29.3.2 Rate and Charges

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

#### (J) Wavelengths Channels (Cont'd)

##### (2) 8 – 15 Wavelength Channels

##### (a) Transparent Transport, Per Wavelength Channel

|                                       |            |            |            |       |
|---------------------------------------|------------|------------|------------|-------|
| -1.25 Gbps, unprotected               | \$4,343.00 | \$3,570.00 | \$2,895.00 | WDRCU |
| -2.5 Gbps, unprotected                | 5,525.00   | 4,715.00   | 4,023.00   | WDRCU |
| -1.25 Gbps, Optical Network Protected | 7,383.00   | 6,069.00   | 4,922.00   | WDRCP |
| -2.5 Gbps, Optical Network Protected  | 9,393.00   | 8,016.00   | 6,839.00   | WDRCP |

##### (b) Bit Rate Specific, Per Wavelength Channel

|                                                                                                                                              |           |          |          |       |
|----------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - 1000 Mbps Transport <sup>1</sup> , unprotected                                                                                             | 4,623.00  | 3,860.00 | 3,120.00 | WDRDU |
| - OC-3, OC-3+, OC-12, OC-48 or OC-48+, unprotected                                                                                           | 5,525.00  | 4,715.00 | 4,023.00 | WDRDU |
| - OC-192 or OC-192+, unprotected                                                                                                             | 10,108.00 | 8,653.00 | 7,398.00 | WDRDU |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>2</sup> , unprotected | 10,108.00 | 8,653.00 | 7,398.00 | WDRDU |
| - OC-3 Transport With Transparent Overhead, unprotected                                                                                      | 1,449.00  | 1,208.00 | 976.00   | WDRDU |
| - OC-12 Transport With Transparent Overhead, unprotected                                                                                     | 3,183.00  | 2,657.00 | 2,145.00 | WDRDU |
| - OC-48 Transport With Transparent Overhead, unprotected                                                                                     | 5,525.00  | 4,715.00 | 4,023.00 | WDRDU |

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(M)

Note 1: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

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## ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

### 29.3.2 Rate and Charges

| Transport Payment Plan   |        |        |      |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months | USOC |

## (J) Wavelengths Channels (Cont'd)

## (2) 8 - 15 Wavelength Channels (Cont'd)

(b) Bit Rate Specific, Per Wavelength Channel (Cont'd)

|                                                                                                                                                            |            |            |            |       |         |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|---------|
| - 10 Gbps LAN Transport <sup>1</sup> , unprotected                                                                                                         | \$9,951.00 | \$8,517.00 | \$7,279.00 | WDRDU | (N)     |
| - Fast Ethernet at 100 Mbps Transport, unprotected                                                                                                         | 1,138.00   | 950.00     | 767.00     | WDRDU | (N)     |
| - Fibre Channel 100 Transport, unprotected                                                                                                                 | 4,548.00   | 3,795.00   | 3,064.00   | WDRDU | (N)     |
| - Fibre Channel 200 Transport, unprotected                                                                                                                 | 4,905.00   | 4,186.00   | 3,570.00   | WDRDU | (N)     |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected                                                                                   | 4,548.00   | 3,795.00   | 3,064.00   | WDRDU | (N)     |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected                                                                           | 4,905.00   | 4,186.00   | 3,570.00   | WDRDU | (N)     |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                                                                                                | 2,069.00   | 1,727.00   | 1,394.00   | WDRDU | (N)     |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                             | 7,859.00   | 6,562.00   | 5,304.00   | WDRDP | (M) (T) |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup> , Optical Network Protected | 17,184.00  | 14,710.00  | 12,577.00  | WDRDP | (M) (T) |

Note 1: 10 Gbps WAN and 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

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|                                                                                                                                        |            |            |            |           |
|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-----------|
| ACCESS SERVICE                                                                                                                         |            |            |            | (N)       |
| 29 – Optical Transport Access Services                                                                                                 |            |            |            | (N)       |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u>                                                                       |            |            |            | (N)       |
| 29.3.2 <u>Rate and Charges (Cont'd)</u>                                                                                                |            |            |            | (N)       |
| Transport Payment Plan                                                                                                                 |            |            |            | (N)       |
| Recurring Charges                                                                                                                      |            |            |            | (N)       |
| Plan A                                                                                                                                 | Plan B     | Plan C     |            | (N)       |
| 12-36                                                                                                                                  | 37-60      | 61-96      |            | (N)       |
| Months                                                                                                                                 | Months     | Months     | USOC       | (N)       |
| (J) Wavelengths Channels (Cont'd)                                                                                                      |            |            |            | (N)       |
| (1) 8 – 15 Wavelength Channels (Cont'd)                                                                                                |            |            |            | (N)       |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)                                                                                 |            |            |            | (N)       |
| - OC-3 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                         | \$2,680.00 | \$2,236.00 | \$1,805.00 | WDRDP (N) |
| - OC-12 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                        | 5,889.00   | 4,915.00   | 3,967.00   | WDRDP (N) |
| - OC-48 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                        | 9,393.00   | 8,016.00   | 6,839.00   | WDRDP (N) |
| - 10 Gbps LAN Transport <sup>1</sup> ,<br>Optical Network<br>Protected                                                                 | 18,410.00  | 15,756.00  | 13,466.00  | WDRDP (N) |
| - Fast Ethernet at 100<br>Mbps Transport,<br>Optical Network<br>Protected                                                              | 2,105.00   | 1,758.00   | 1,418.00   | WDRDP (N) |
| - Fibre Channel 100<br>Transport, Optical<br>Network Protected                                                                         | 8,413.00   | 7,021.00   | 5,668.00   | WDRDP (N) |
| - Fibre Channel 200<br>Transport, Optical<br>Network Protected                                                                         | 9,074.00   | 7,743.00   | 6,603.00   | WDRDP (N) |
| - Fibre Connection<br>(FICON <sup>™</sup> ) Channel<br>Transport, Optical<br>Network Protected                                         | 8,413.00   | 7,021.00   | 5,668.00   | WDRDP (N) |
| Note 1: 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps<br>and do not contain any monitoring above the physical layer. |            |            |            | (N)       |

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|                                                                  |            |            |            |       |     |
|------------------------------------------------------------------|------------|------------|------------|-------|-----|
| ACCESS SERVICE                                                   |            |            |            |       | (N) |
| 29 – Optical Transport Access Services                           |            |            |            |       | (N) |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u> |            |            |            |       | (N) |
| 29.3.2 <u>Rate and Charges</u>                                   |            |            |            |       | (N) |
| Transport Payment Plan                                           |            |            |            |       | (N) |
| Recurring Charges                                                |            |            |            |       | (N) |
| Plan A                                                           | Plan B     | Plan C     |            |       | (N) |
| 12-36                                                            | 37-60      | 61-96      |            |       | (N) |
| Months                                                           | Months     | Months     | USOC       |       | (N) |
| (J) Wavelengths Channels (Cont'd)                                |            |            |            |       | (N) |
| (2) 8 – 15 Wavelength Channels (Cont'd)                          |            |            |            |       | (N) |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)           |            |            |            |       | (N) |
| - Fibre Connection                                               | \$9,074.00 | \$7,743.00 | \$6,603.00 | WDRDP | (N) |
| (FICON™) Express                                                 |            |            |            |       | (N) |
| Channel Transport,                                               |            |            |            |       | (N) |
| Optical Network                                                  |            |            |            |       | (N) |
| Protected                                                        |            |            |            |       | (N) |
| - ESCON™/SBCON                                                   | 3,828.00   | 3,195.00   | 2,579.00   | WDRDP | (N) |
| Channel Transport,                                               |            |            |            |       | (N) |
| Optical Network                                                  |            |            |            |       | (N) |
| Protected                                                        |            |            |            |       | (N) |
| - OC-3 WaveGate                                                  | 11,912.00  | 10,325.00  | 9,523.00   | WDRDW | (M) |
| - OC-12 WaveGate                                                 | 12,743.00  | 11,347.00  | 10,504.00  | WDRDW | (M) |
| - OC-48 WaveGate                                                 | 16,110.00  | 13,793.00  | 12,958.00  | WDRDW | (M) |
| - OC-192 WaveGate                                                | 24,533.00  | 21,872.00  | 20,108.00  | WDRDW | (M) |

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
 3RD REVISED PAGE 29-19  
 CANCELS 2ND REVISED PAGE 29-19  
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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate and Charges

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

#### (J) Wavelengths Channels (Cont'd)

##### (3) 16 – 23 Wavelength Channels

###### (a) Transparent Transport, Per Wavelength Channel

|                                       |            |            |            |       |
|---------------------------------------|------------|------------|------------|-------|
| -1.25 Gbps, unprotected               | \$4,178.00 | \$3,435.00 | \$2,790.00 | WDRCU |
| -2.5 Gbps, unprotected                | 5,313.00   | 4,535.00   | 3,870.00   | WDRCU |
| -1.25 Gbps, Optical Network Protected | 7,103.00   | 5,840.00   | 4,743.00   | WDRCP |
| -2.5 Gbps, Optical Network Protected  | 9,032.00   | 7,710.00   | 6,579.00   | WDRCP |

###### (b) Bit Rate Specific, Per Wavelength Channel

|                                                                                                                                             |          |          |          |       |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| -1000 Mbps Transport <sup>1</sup> , unprotected                                                                                             | 4,458.00 | 3,725.00 | 3,015.00 | WDRDU |
| -OC-3, OC-3+, OC-12, OC-48 or OC-48+, unprotected                                                                                           | 5,313.00 | 4,535.00 | 3,870.00 | WDRDU |
| -OC-192 or OC-192+, unprotected                                                                                                             | 9,740.00 | 8,340.00 | 7,133.00 | WDRDU |
| -OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>2</sup> , unprotected | 9,740.00 | 8,340.00 | 7,133.00 | WDRDU |
| - OC-3 Transport With Transparent Overhead, unprotected                                                                                     | 1,377.00 | 1,148.00 | 927.00   | WDRDU |
| - OC-12 Transport With Transparent Overhead, unprotected                                                                                    | 3,024.00 | 2,524.00 | 2,038.00 | WDRDU |
| - OC-48 Transport With Transparent Overhead, unprotected                                                                                    | 5,313.00 | 4,535.00 | 3,870.00 | WDRDU |

(N)  
 (N)  
 (N)  
 (N)  
 (N)  
 (N)  
 (N)  
 (M)

Note 1: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate and Charges

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(J) Wavelengths Channels (Cont'd)

(3) 16 – 23 Wavelength Channels (Cont'd)

(b) Bit Rate Specific, Per Wavelength Channel (Cont'd)

|                                                                                                                                                                            |            |            |            |       |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|---------|
| - 10 Gbps LAN Transport <sup>1</sup> ,<br>unprotected                                                                                                                      | \$9,453.00 | \$8,091.00 | \$6,915.00 | WDRDU | (N)     |
| - Fast Ethernet at 100 Mbps<br>Transport, unprotected                                                                                                                      | 1,081.00   | 903.00     | 729.00     | WDRDU | (N)     |
| - Fibre Channel 100<br>Transport, unprotected                                                                                                                              | 4,321.00   | 3,605.00   | 2,911.00   | WDRDU | (N)     |
| - Fibre Channel 200<br>Transport, unprotected                                                                                                                              | 4,660.00   | 3,977.00   | 3,392.00   | WDRDU | (N)     |
| - Fibre Connection (FICON™)<br>Channel Transport,<br>unprotected                                                                                                           | 4,321.00   | 3,605.00   | 2,911.00   | WDRDU | (N)     |
| - Fibre Connection (FICON™)<br>Express Channel Transport,<br>unprotected                                                                                                   | 4,660.00   | 3,977.00   | 3,392.00   | WDRDU | (N)     |
| - ESCON™/SBCON Channel<br>Transport, unprotected                                                                                                                           | 1,966.00   | 1,641.00   | 1,324.00   | WDRDU | (N)     |
| - 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                          | 7,579.00   | 6,333.00   | 5,126.00   | WDRDP | (N) (T) |
| - OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | 16,558.00  | 14,178.00  | 12,126.00  | WDRDP | (N) (T) |
| Note 1: 10 Gbps WAN and 10 Gbps LAN Transport Wavelength Channels<br>operate at 9.953 Gbps and do not contain any monitoring above<br>the physical layer.                  |            |            |            |       |         |
| Note 2: 1000 Mbps Transport Wavelength Channels do not contain any<br>monitoring above the physical layer.                                                                 |            |            |            |       |         |

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ACCESS SERVICE (N)  
 29 – Optical Transport Access Services (N)

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd) (N)

29.3.2 Rate and Charges (Cont'd) (N)

|                          |        |        |      |     |
|--------------------------|--------|--------|------|-----|
| Transport Payment Plan   |        |        |      | (N) |
| <u>Recurring Charges</u> |        |        |      | (N) |
| Plan A                   | Plan B | Plan C |      | (N) |
| 12-36                    | 37-60  | 61-96  |      | (N) |
| Months                   | Months | Months | USOC | (N) |

(J) Wavelengths Channels (Cont'd) (N)

(1) 16 – 23 Wavelength Channels (Cont'd) (N)

(b) Bit Rate Specific, Per Wavelength Channel (Cont'd) (N)

|                                                                                                |            |            |            |       |     |
|------------------------------------------------------------------------------------------------|------------|------------|------------|-------|-----|
| - OC-3 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                 | \$2,546.00 | \$2,124.00 | \$1,715.00 | WDRDP | (N) |
| - OC-12 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                | 5,595.00   | 4,669.00   | 3,769.00   | WDRDP | (N) |
| - OC-48 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                | 9,032.00   | 7,710.00   | 6,579.00   | WDRDP | (N) |
| - 10 Gbps LAN Transport <sup>1</sup> ,<br>Optical Network<br>Protected                         | 17,490.00  | 14,968.00  | 12,793.00  | WDRDP | (N) |
| - Fast Ethernet at 100<br>Mbps Transport, Optical<br>Network Protected                         | 2,000.00   | 1,670.00   | 1,347.00   | WDRDP | (N) |
| - Fibre Channel 100<br>Transport, Optical<br>Network Protected                                 | 7,992.00   | 6,670.00   | 5,385.00   | WDRDP | (N) |
| - Fibre Channel 200<br>Transport, Optical<br>Network Protected                                 | 8,620.00   | 7,356.00   | 6,273.00   | WDRDP | (N) |
| - Fibre Connection<br>(FICON <sup>™</sup> ) Channel<br>Transport, Optical<br>Network Protected | 7,992.00   | 6,670.00   | 5,385.00   | WDRDP | (N) |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps  
 and do not contain any monitoring above the physical layer. (N)

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|                                                                  |               |               |             |       |     |
|------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                   |               |               |             |       | (N) |
| 29 – Optical Transport Access Services                           |               |               |             |       | (N) |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u> |               |               |             |       | (N) |
| 29.3.2 <u>Rate and Charges</u>                                   |               |               |             |       | (N) |
| Transport Payment Plan                                           |               |               |             |       | (N) |
| Recurring Charges                                                |               |               |             |       | (N) |
| Plan A                                                           | Plan B        | Plan C        |             |       | (N) |
| 12-36                                                            | 37-60         | 61-96         |             |       | (N) |
| <u>Months</u>                                                    | <u>Months</u> | <u>Months</u> | <u>USOC</u> |       | (N) |
| (J) Wavelengths Channels (Cont'd)                                |               |               |             |       | (N) |
| (3) 16 – 23 Wavelength Channels (Cont'd)                         |               |               |             |       | (N) |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)           |               |               |             |       | (N) |
| - Fibre Connection                                               | \$8,620.00    | \$7,356.00    | \$6,273.00  | WDRDP | (N) |
| (FICON™) Express                                                 |               |               |             |       | (N) |
| Channel Transport,                                               |               |               |             |       | (N) |
| Optical Network                                                  |               |               |             |       | (N) |
| Protected                                                        |               |               |             |       | (N) |
| - ESCON™/SBCON Channel                                           | 3,637.00      | 3,035.00      | 2,450.00    | WDRDP | (N) |
| Transport, Optical                                               |               |               |             |       | (N) |
| Network Protected                                                |               |               |             |       | (N) |
| - OC-3 WaveGate                                                  | 11,573.00     | 10,022.00     | 9,240.00    | WDRDW | (M) |
| - OC-12 WaveGate                                                 | 12,389.00     | 11,013.00     | 10,191.00   | WDRDW | (M) |
| - OC-48 WaveGate                                                 | 15,644.00     | 13,385.00     | 12,565.00   | WDRDW | (M) |
| - OC-192 WaveGate                                                | 23,824.00     | 21,205.00     | 19,490.00   | WDRDW | (M) |

Certain material now appearing on this page previously appeared on 2<sup>nd</sup> Revised Page 29-19.

BELLSOUTH TELECOMMUNICATIONS, INC.  
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 ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
 3RD REVISED PAGE 29-20  
 CANCELS 2ND REVISED PAGE 29-20  
 EFFECTIVE: DECEMBER 29, 2006

## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate and Charges

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

#### (J) Wavelengths Channels (Cont'd)

##### (4) 24 – 31 Wavelength Channels

###### (a) Transparent Transport, Per Wavelength Channel

|                                       |            |            |            |       |
|---------------------------------------|------------|------------|------------|-------|
| -1.25 Gbps, unprotected               | \$4,013.00 | \$3,300.00 | \$2,685.00 | WDRCU |
| -2.5 Gbps, unprotected                | 5,100.00   | 4,355.00   | 3,718.00   | WDRCU |
| -1.25 Gbps, Optical Network Protected | 6,822.00   | 5,610.00   | 4,565.00   | WDRCP |
| -2.5 Gbps, Optical Network Protected  | 8,670.00   | 7,404.00   | 6,321.00   | WDRCP |

###### (b) Bit Rate Specific, Per Wavelength Channel

|                                                                                                                                             |          |          |          |       |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| -1000 Mbps Transport <sup>1</sup> , unprotected                                                                                             | 4,293.00 | 3,590.00 | 2,910.00 | WDRDU |
| -OC-3, OC-3+, OC-12, OC-48 or OC-48+, unprotected                                                                                           | 5,100.00 | 4,355.00 | 3,718.00 | WDRDU |
| -OC-192 or OC-192+, unprotected                                                                                                             | 9,373.00 | 8,028.00 | 6,868.00 | WDRDU |
| -OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>2</sup> , unprotected | 9,373.00 | 8,028.00 | 6,868.00 | WDRDU |
| - OC-3 Transport With Transparent Overhead, unprotected                                                                                     | 1,308.00 | 1,091.00 | 881.00   | WDRDU |
| - OC-12 Transport With Transparent Overhead, unprotected                                                                                    | 2,873.00 | 2,398.00 | 1,936.00 | WDRDU |
| - OC-48 Transport With Transparent Overhead, unprotected                                                                                    | 5,100.00 | 4,355.00 | 3,718.00 | WDRDU |

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(M)

Note 1: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Certain material previously appearing on this page now appears on Original Page 29-20.12 and Original Page 29-20.3.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate and Charges (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(J) Wavelengths Channels (Cont'd)

(4) 24 – 31 Wavelength Channels (Cont'd)

(b) Bit Rate Specific, Per Wavelength Channel (Cont'd)

|                                                                                                                                                            |            |            |            |       |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|
| - 10 Gbps LAN Transport <sup>1</sup> , unprotected                                                                                                         | \$8,980.00 | \$7,686.00 | \$6,569.00 | WDRDU |
| - Fast Ethernet at 100 Mbps Transport, unprotected                                                                                                         | 1,027.00   | 858.00     | 693.00     | WDRDU |
| - Fibre Channel 100 Transport, unprotected                                                                                                                 | 4,105.00   | 3,425.00   | 2,765.00   | WDRDU |
| - Fibre Channel 200 Transport, unprotected                                                                                                                 | 4,427.00   | 3,778.00   | 3,222.00   | WDRDU |
| - Fibre Connection (FICON <sup>™</sup> ) Channel Transport, unprotected                                                                                    | 4,105.00   | 3,425.00   | 2,765.00   | WDRDU |
| - Fibre Connection (FICON <sup>™</sup> ) Express Channel Transport, unprotected                                                                            | 4,427.00   | 3,778.00   | 3,222.00   | WDRDU |
| - ESCON <sup>™</sup> /SBCON Channel Transport, unprotected                                                                                                 | 1,868.00   | 1,559.00   | 1,258.00   | WDRDU |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                             | 7,298.00   | 6,103.00   | 4,947.00   | WDRDP |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup> , Optical Network Protected | 15,934.00  | 13,648.00  | 11,676.00  | WDRDP |

Note 1: 10 Gbps WAN and 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Certain material now appearing on this page previously appeared on 2nd Revised Page 29-20.

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|                                                                         |               |               |            |             |     |
|-------------------------------------------------------------------------|---------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                          |               |               |            |             | (N) |
| 29 – Optical Transport Access Services                                  |               |               |            |             | (N) |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u>        |               |               |            |             | (N) |
| 29.3.2 <u>Rate and Charges (Cont'd)</u>                                 |               |               |            |             | (N) |
| Transport Payment Plan                                                  |               |               |            |             | (N) |
| <u>Recurring Charges</u>                                                |               |               |            |             | (N) |
| Plan A                                                                  | Plan B        | Plan C        |            |             | (N) |
| 12-36                                                                   | 37-60         | 61-96         |            |             | (N) |
| <u>Months</u>                                                           | <u>Months</u> | <u>Months</u> |            | <u>USOC</u> | (N) |
| (J) Wavelengths Channels (Cont'd)                                       |               |               |            |             | (N) |
| (1) 24 – 31 Wavelength Channels (Cont'd)                                |               |               |            |             | (N) |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)                  |               |               |            |             | (N) |
| - OC-3 Transport With                                                   | \$2,419.00    | \$2,018.00    | \$1,629.00 | WDRDP       | (N) |
| Transparent Overhead,                                                   |               |               |            |             | (N) |
| Optical Network Protected                                               |               |               |            |             | (N) |
| - OC-12 Transport With                                                  | 5,315.00      | 4,436.00      | 3,581.00   | WDRDP       | (N) |
| Transparent Overhead,                                                   |               |               |            |             | (N) |
| Optical Network Protected                                               |               |               |            |             | (N) |
| - OC-48 Transport With                                                  | 8,670.00      | 7,404.00      | 6,321.00   | WDRDP       | (N) |
| Transparent Overhead,                                                   |               |               |            |             | (N) |
| Optical Network Protected                                               |               |               |            |             | (N) |
| - 10 Gbps LAN Transport <sup>1</sup> ,                                  | 16,616.00     | 14,220.00     | 12,153.00  | WDRDP       | (N) |
| Optical Network Protected                                               |               |               |            |             | (N) |
| - Fast Ethernet at 100                                                  | 1,900.00      | 1,587.00      | 1,280.00   | WDRDP       | (N) |
| Mbps Transport, Optical                                                 |               |               |            |             | (N) |
| Network Protected                                                       |               |               |            |             | (N) |
| - Fibre Channel 100                                                     | 7,592.00      | 6,337.00      | 5,116.00   | WDRDP       | (N) |
| Transport, Optical                                                      |               |               |            |             | (N) |
| Network Protected                                                       |               |               |            |             | (N) |
| - Fibre Channel 200                                                     | 8,189.00      | 6,988.00      | 5,959.00   | WDRDP       | (N) |
| Transport, Optical                                                      |               |               |            |             | (N) |
| Network Protected                                                       |               |               |            |             | (N) |
| - Fibre Connection (FICON™)                                             | 7,592.00      | 6,337.00      | 5,116.00   | WDRDP       | (N) |
| Channel Transport,                                                      |               |               |            |             | (N) |
| Optical Network Protected                                               |               |               |            |             | (N) |
| Note 1: 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps |               |               |            |             | (N) |
| and do not contain any monitoring above the physical layer.             |               |               |            |             | (N) |

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|                                                                  |               |               |             |           |
|------------------------------------------------------------------|---------------|---------------|-------------|-----------|
| ACCESS SERVICE                                                   |               |               |             | (N)       |
| 29 – Optical Transport Access Services                           |               |               |             | (N)       |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u> |               |               |             | (N)       |
| 29.3.2 <u>Rate and Charges</u>                                   |               |               |             | (N)       |
| Transport Payment Plan                                           |               |               |             | (N)       |
| Recurring Charges                                                |               |               |             | (N)       |
| Plan A                                                           | Plan B        | Plan C        |             | (N)       |
| 12-36                                                            | 37-60         | 61-96         |             | (N)       |
| <u>Months</u>                                                    | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)       |
| (J) Wavelengths Channels (Cont'd)                                |               |               |             | (N)       |
| (4) 24 – 31 Wavelength Channels (Cont'd)                         |               |               |             | (N)       |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)           |               |               |             | (N)       |
| - Fibre Connection (FICON™)                                      | \$8,189.00    | \$6,988.00    | \$5,959.00  | WDRDP (N) |
| Express Channel                                                  |               |               |             | (N)       |
| Transport, Optical                                               |               |               |             | (N)       |
| Network Protected                                                |               |               |             | (N)       |
| - ESCON™/SBCON Channel                                           | 3,455.00      | 2,883.00      | 2,328.00    | WDRDP (N) |
| Transport, Optical                                               |               |               |             | (N)       |
| Network Protected                                                |               |               |             | (N)       |
| - OC-3 WaveGate                                                  | 11,234.00     | 9,718.00      | 8,957.00    | WDRDW (M) |
| - OC-12 WaveGate                                                 | 12,034.00     | 10,679.00     | 9,878.00    | WDRDW (M) |
| - OC-48 WaveGate                                                 | 15,178.00     | 12,978.00     | 12,173.00   | WDRDW (M) |
| - OC-192 WaveGate                                                | 23,115.00     | 20,539.00     | 18,873.00   | WDRDW (M) |

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 ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
 4TH REVISED PAGE 29-21  
 CANCELS 3RD REVISED PAGE 29-21  
 EFFECTIVE: DECEMBER 29, 2006

## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

##### 29.3.2 Rate and Charges

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

#### (J) Wavelengths Channels (Cont'd)

##### (5) 32 and over Wavelength Channels

###### (a) Transparent Transport, Per Wavelength Channel

|                                       |            |            |            |       |
|---------------------------------------|------------|------------|------------|-------|
| -1.25 Gbps, unprotected               | \$3,848.00 | \$3,165.00 | \$2,580.00 | WDRCU |
| -2.5 Gbps, unprotected                | 4,888.00   | 4,175.00   | 3,565.00   | WDRCU |
| -1.25 Gbps, Optical Network Protected | 6,542.00   | 5,381.00   | 4,386.00   | WDRCU |
| -2.5 Gbps, Optical Network Protected  | 8,310.00   | 7,098.00   | 6,061.00   | WDRCU |

###### (b) Bit Rate Specific, Per Wavelength Channel

|                                                                                                                                             |          |          |          |       |
|---------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| -1000 Mbps Transport <sup>1</sup> , unprotected                                                                                             | 4,128.00 | 3,455.00 | 2,805.00 | WDRDU |
| -OC-3, OC-3+, OC-12, OC-48 or OC-48+, unprotected                                                                                           | 4,888.00 | 4,175.00 | 3,565.00 | WDRDU |
| -OC-192 or OC-192+, unprotected                                                                                                             | 9,005.00 | 7,715.00 | 6,603.00 | WDRDU |
| -OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>2</sup> , unprotected | 9,005.00 | 7,715.00 | 6,603.00 | WDRDU |
| - OC-3 Transport With Transparent Overhead, unprotected                                                                                     | 1,243.00 | 1,036.00 | 837.00   | WDRDU |
| - OC-12 Transport With Transparent Overhead, unprotected                                                                                    | 2,729.00 | 2,278.00 | 1,839.00 | WDRDU |
| - OC-48 Transport With Transparent Overhead, unprotected                                                                                    | 4,888.00 | 4,175.00 | 3,565.00 | WDRDU |

(N)  
(N)  
(N)  
(N)  
(N)  
(N)  
(N)

Note 1: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

ACCESS SERVICE

29 – Optical Transport Access Services

29.3 BellSouth Wavelength Dedicated Ring Service (Cont'd)

29.3.2 Rate and Charges (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(J) Wavelengths Channels (Cont'd)

(5) 32 and over Wavelength Channels (Cont'd)

(b) Bit Rate Specific, Per Wavelength Channel (Cont'd)

|                                                                                                                                                            |            |            |            |       |     |
|------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|-----|
| - 10 Gbps LAN Transport <sup>1</sup> , unprotected                                                                                                         | \$8,531.00 | \$7,302.00 | \$6,241.00 | WDRDU | (N) |
| - Fast Ethernet at 100 Mbps Transport, unprotected                                                                                                         | 976.00     | 815.00     | 658.00     | WDRDU | (N) |
| - Fibre Channel 100 Transport, unprotected                                                                                                                 | 3,900.00   | 3,254.00   | 2,627.00   | WDRDU | (N) |
| - Fibre Channel 200 Transport, unprotected                                                                                                                 | 4,206.00   | 3,589.00   | 3,061.00   | WDRDU | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected                                                                                   | 3,900.00   | 3,254.00   | 2,627.00   | WDRDU | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected                                                                           | 4,206.00   | 3,589.00   | 3,061.00   | WDRDU | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                                                                                                | 1,775.00   | 1,481.00   | 1,195.00   | WDRDU | (N) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                             | 7,018.00   | 5,874.00   | 4,769.00   | WDRDP | (N) |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10Gbps WAN Transport <sup>1</sup> , Optical Network Protected | 15,309.00  | 13,116.00  | 11,225.00  | WDRDP | (T) |

- Note 1: 10 Gbps WAN and 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (C)
- Note 2: 1000 Mbps Transport Wavelength Channels do not contain any monitoring above the physical layer. (T)

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|                                                                                                                                        |            |            |            |       |     |
|----------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|-----|
| ACCESS SERVICE                                                                                                                         |            |            |            |       | (N) |
| 29 – Optical Transport Access Services                                                                                                 |            |            |            |       | (N) |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u>                                                                       |            |            |            |       | (N) |
| 29.3.2 <u>Rate and Charges (Cont'd)</u>                                                                                                |            |            |            |       | (N) |
| Transport Payment Plan                                                                                                                 |            |            |            |       | (N) |
| Recurring Charges                                                                                                                      |            |            |            |       | (N) |
| Plan A                                                                                                                                 | Plan B     | Plan C     |            |       | (N) |
| 12-36                                                                                                                                  | 37-60      | 61-96      |            |       | (N) |
| Months                                                                                                                                 | Months     | Months     |            | USOC  | (N) |
| (J) Wavelengths Channels (Cont'd)                                                                                                      |            |            |            |       | (N) |
| (1) 32 and over Wavelength Channels (Cont'd)                                                                                           |            |            |            |       | (N) |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)                                                                                 |            |            |            |       | (N) |
| - OC-3 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                         | \$2,298.00 | \$1,917.00 | \$1,548.00 | WDRDP | (N) |
| - OC-12 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                        | 5,049.00   | 4,214.00   | 3,402.00   | WDRDP | (N) |
| - OC-48 Transport With<br>Transparent Overhead,<br>Optical Network<br>Protected                                                        | 8,310.00   | 7,098.00   | 6,061.00   | WDRDP | (N) |
| - 10 Gbps LAN Transport <sup>1</sup> ,<br>Optical Network<br>Protected                                                                 | 15,785.00  | 13,509.00  | 11,545.00  | WDRDP | (N) |
| - Fast Ethernet at 100<br>Mbps Transport, Optical<br>Network Protected                                                                 | 1,805.00   | 1,508.00   | 1,216.00   | WDRDP | (N) |
| - Fibre Channel 100<br>Transport, Optical<br>Network Protected                                                                         | 7,212.00   | 6,020.00   | 4,860.00   | WDRDP | (N) |
| - Fibre Channel 200<br>Transport, Optical<br>Network Protected                                                                         | 7,780.00   | 6,639.00   | 5,661.00   | WDRDP | (N) |
| - Fibre Connection<br>(FICON <sup>™</sup> ) Channel<br>Transport, Optical<br>Network Protected                                         | 7,212.00   | 6,020.00   | 4,860.00   | WDRDP | (N) |
| Note 1: 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps<br>and do not contain any monitoring above the physical layer. |            |            |            |       | (N) |

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|                                                                                        |               |               |             |           |
|----------------------------------------------------------------------------------------|---------------|---------------|-------------|-----------|
| ACCESS SERVICE                                                                         |               |               |             | (N)       |
| 29 – Optical Transport Access Services                                                 |               |               |             | (N)       |
| 29.3 <u>BellSouth Wavelength Dedicated Ring Service (Cont'd)</u>                       |               |               |             | (N)       |
| 29.3.2 <u>Rate and Charges (Cont'd)</u>                                                |               |               |             | (N)       |
| Transport Payment Plan                                                                 |               |               |             | (N)       |
| Recurring Charges                                                                      |               |               |             | (N)       |
| Plan A                                                                                 | Plan B        | Plan C        |             | (N)       |
| 12-36                                                                                  | 37-60         | 61-96         |             | (N)       |
| <u>Months</u>                                                                          | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)       |
| (J) Wavelengths Channels (Cont'd)                                                      |               |               |             | (N)       |
| (5) 32 and over Wavelength Channels (Cont'd)                                           |               |               |             | (N)       |
| (b) Bit Rate Specific, Per Wavelength Channel (Cont'd)                                 |               |               |             | (N)       |
| - Fibre Connection (FICON™)<br>Express Channel Transport,<br>Optical Network Protected | \$7,780.00    | \$6,639.00    | \$5,661.00  | WDRDP (N) |
| - ESCONTM/SBCON Channel<br>Transport, Optical Network<br>Protected                     | 3,282.00      | 2,739.00      | 2,212.00    | WDRDP (N) |
| - OC-3 WaveGate                                                                        | 10,619.00     | 9,415.00      | 8,674.00    | WDRDW (M) |
| - OC-12 WaveGate                                                                       | 11,117.00     | 10,345.00     | 9,564.00    | WDRDW (M) |
| - OC-48 WaveGate                                                                       | 14,712.00     | 12,570.00     | 11,780.00   | WDRDW (M) |
| - OC-192 WaveGate                                                                      | 22,405.00     | 19,873.00     | 18,255.00   | WDRDW (M) |
| (K) Optical Signal Amplification Node                                                  |               |               |             | (M)       |
| - Per Optical Signal<br>Amplification Node                                             | 2,645.00      | 2,300.00      | 2,000.00    | WDRRS (M) |

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3RD REVISED PAGE 29-22  
CANCELS 2ND REVISED PAGE 29-22  
EFFECTIVE: DECEMBER 29, 2006

## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service

##### 29.4.1 General Description

- (A) BellSouth Wavelength Channel service provides high volume transparent and bit rate specific optical transport capabilities in a point-to-point configuration. BellSouth Wavelength Channel service is available as individual stand-alone Wavelength Channels or via a Dedicated System, which provides various transport capabilities between a customer location and it's normal Telephone Company Central Office. BellSouth Wavelength Channel service contains wavelength local channel and interoffice channels for use in individual stand-alone Wavelength Channel service arrangements or for use in extending Dedicated System wavelength channels to locations beyond the customer's normal Telephone Company Central Office. The origination and termination points of Wavelength Channels will affect the design and/or availability of BellSouth Wavelength Channel service, or its Wavelength Channels. The technical parameters for BellSouth Wavelength Channel service are described in BellSouth Technical Reference #73630 BT.

BellSouth Wavelength Channel service individual stand-alone Wavelength Channels are available with Transparent Transport or Bit Rate Specific Wavelength Channels capabilities. Transparent Transport Wavelength Channels are available with transmission speeds of 1.25 Gbps or 2.5 Gbps, and Bit Rate Specific Wavelength Channels with OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, 10 Gbps WAN Transport, OC-3, OC-12, OC-48 Transport With Transparent Overhead, Fast Ethernet at 100Mbps, Fibre Channel 100 Transport, Fibre Channel 200 Transport, Fibre Connection (FICON™) Channel Transport, Fibre Connection (FICON™) Express Channel Transport or ESCON™/SBCON Channel Transport capabilities are available as per TR73630BT. An individual stand-alone Wavelength Channel is also available with 1000 Mbps Transport Bit Rate Specific transmission capabilities. The stand-alone 1000 Mbps Transport Bit Rate Specific Wavelength Channel is available only for connecting a customer's premises to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service at a serving wire center or for 1000 Mbps Transport connections between different serving wire centers for LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service. 1000 Mbps Transport Bit Rate Specific Wavelength Channels are not available for stand-alone arrangements that directly connect two customer premises.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.1 General Description (Cont'd)

(A) (Cont'd)

BellSouth Wavelength Channel Service Dedicated Systems are available with four levels of service capabilities as follows:

Dedicated System 1 – Provides capability for 4 unprotected wavelength channels

Dedicated System 2 – Provides capability for 8 unprotected wavelength channels

Dedicated System 3 – Provides capability for 16 unprotected wavelength channels

Dedicated System 4 – Provides capability for 32 unprotected wavelength channels

BellSouth Wavelength Channel Service Dedicated Systems provide the capability, to activate multiple Transparent Transport, Bit Rate Specific, and/or WaveGate local channels:

- Transparent Wavelength Channels are available on a per wavelength Channel basis with transmission speeds of 1.25 Gbps and 2.5 Gbps.
- Bit Rate Specific Wavelength Channels are available at OC-3, OC-12, OC-48, OC-192, OC-192 Transport with Transparent Overhead, STM-64 Transport with Transparent Overhead, 10 Gbps WAN Transport, 1000 Mbps Transport, OC-3, OC-12, OC-48 Transport With Transparent Overhead, 10 Gbps LAN Transport, Fast Ethernet at 100 Mbps, Fibre Channel 100 Transport, Fibre Channel 200 Transport, Fibre Connection (FICON™) Channel Transport, Fibre Connection (FICON™) Express Channel Transport or ESCON™/SBCON Channel Transport as per TR73630BT.
- WaveGate Wavelength Channels provide SONET OC-3, OC-12, OC-48 and OC-192 channelization capabilities at the customer premises and four-fiber channel termination in the serving central office. Customer Channel Interfaces associated with LightGate Service (a.k.a. BellSouth SPA Point to Point Network) contained in Section 7 of this Tariff shall be used with WaveGate Wavelength Local Channels.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.1 General Description (Cont'd)

###### (A) (Cont'd)

Where customers desire to channelize their OC-3, OC-12, OC-48, and OC-192 Bit Rate Channels and/or WaveGate Wavelength Channels in the central office, then corresponding central office channel system/interfaces associated with LightGate Service (a.k.a. BellSouth SPA Point to Point Network), contained in Section 7 of this Tariff shall be used.

WaveGate Local Channels may connect to (1) a WaveGate Interoffice Channel, or (2) to two Bit Rate Specific Wavelength Interoffice Channels, or to (3) a LightGate service (a.k.a. BellSouth SPA Point to Point Network) central office channel system.

WaveGate Interoffice Channels may connect to (1) a WaveGate Local Channel, or (2) to two Wavelength Local Channels, or (3) to BellSouth Wavelength Dedicated Ring service.

Individual Wavelength Local Channels and Interoffice Channels are available as individual two fiber unprotected channels or with Optical Network Protection. Unprotected channels may be provided with Client Protection as two unprotected, diversely routed two-fiber channels. Each channel is ordered individually in this latter arrangement. Two Wavelength Channels may only be connected to a four-fiber interface when the Telephone Company provides SONET channelization on either end or both ends of the service. Except as provided for below, the customer's equipment provides protection channel switching functionality in the event of a working facility failure. (C) (C)

Protection switching of diversely routed client protected Wavelength Channels is only provided by the Telephone Company when customers utilize SONET channelization offered with this service and/or provided as a link connectable service with BellSouth Dedicated Ring Service, LightGate service, or SMARTRing service. Where the Telephone Company provides SONET channelization at both ends of a customer's channel, including Link segments provided by other compatible services, then the switching is automatic to protection facilities. Where the customer provides SONET channelization at one end of Wavelength Channels with client protection, then the customer's equipment must be jointly engineered with Telephone Company SONET equipment to achieve this capability. DWDM Wavelength Channels switch individually rather than at the Dedicated System or Dedicated Ring level as is the case with services like LightGate Service (a.k.a. BellSouth SPA Point to Point Network) or SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring). Examples of automatic protection include:

- A OC-48 WaveGate Local Channel from a Dedicated System 4 is crossconnected to another OC-48 WaveGate Local Channel associated with another Dedicated System 2.

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.1 General Description (Cont'd)

(A) (Cont'd)

- A OC-192 WaveGate Local Channel from a Dedicated System 1 is ordered with a OC-192 Channelization System Central Office Channel Interface (from LightGate Service in Section 7).
- A OC-12 WaveGate Local Channel from a Dedicated System 3 is ordered with two OC-12 Bit Rate Specific Interoffice Wavelength Channels and a OC-12 Channelization System Central Office Channel Interface (from LightGate Service in Section 7).
- A OC-3 WaveGate Local Channel from a Dedicated System 2 is ordered with two Bit Rate specific OC-3 Interoffice Wavelength Channels to another city where they link to two BellSouth Wavelength Dedicated Ring Client Protected OC-3 Channels and finally terminate in a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) OC-3 Customer Node.
- Two OC-12 Client Protected Wavelength Interoffice Channels are ordered to terminate in a LightGate service OC-12 Channelization System Central Office Channel Interface on one end and link connect to two BellSouth Dedicated Ring Client Protected OC-12 Channels and a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) OC-12 Customer Node.
- Two OC-12 Client Protected Wavelength Local Channels from a Dedicated System 3 are link connected to Client Protected Wavelength Channels associated with a Dedicated Ring Service and a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) OC-12 Customer Node. The customer's equipment at the originating customer premises served by the Dedicated System must be jointly engineered to function with the Company's SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) OC-12 Customer Node at the terminating premises.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.1 General Description (Cont'd)

###### (A) (Cont'd)

Individual unprotected stand-alone Wavelength Local Channels and/or stand-alone Wavelength Interoffice Channels may also be configured with Channel Network Protection. With Channel Network Protection for stand-alone Wavelength Local Channels, two (2) Unprotected Wavelength Local Channels are configured as primary and secondary wavelengths at a customer's premises. With Channel Network Protection for stand-alone Wavelength Interoffice Channels, two (2) Unprotected Wavelength Interoffice Channels are configured as primary and secondary wavelengths at a central office when the stand-alone Wavelength Interoffice Channels terminate into a collocation arrangement. The primary and secondary wavelengths utilize Telephone Company equipment at a customer's premises and/or collocation location to provide a level of survivability for a customer's service in case of a failure associated with one of the two (2) Unprotected Wavelength Channels. Channel Network Protection is available for use only with Unprotected Wavelength Channels that (1) directly connect two customer premises, (2) directly connect a customer premises with a collocation arrangement, or (3) directly connect collocation locations in different serving wire centers.

BellSouth Wavelength Channel service Optical Network Protected Wavelength Channels, utilize two (2) wavelength channels in conjunction with Telephone Company equipment to provide a level of survivability for a customer's service in case of a loss of fiber optic signal associated with one of the two wavelengths. With Optical Network Protected Wavelength Channels, the optical network protection equipment is associated with both ends of the wavelength channel, in which case a 2-fiber Network Interface will be provided at both ends of the Optical Network Protected Wavelength Channel. A customer may also choose to have optical network protection equipment associated with only the customer premises end of an Optical Network Protected Wavelength Channel. Individual wavelength channels with Optical Network Protection are available only for wavelength channels that connect to a BellSouth Wavelength Channel Service Dedicated System or to a BellSouth Wavelength Dedicated Ring arrangement. Optical Network Protected Wavelength Channels must conform to specifications as provided in Technical Reference 73630.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.1 General Description (Cont'd)

###### (A) (Cont'd)

BellSouth Wavelength Channel Service Interoffice Channels provide individual transparent or Bit Rate Specific Channels. They are available as two-fiber unprotected, or client protected channels. Customers may order them individually or in combination with BellSouth Channel Service Local Channels. They may also link to BellSouth Wavelength Dedicated Ring Service, LightGate service (a.k.a. BellSouth SPA Point to Point Network), or SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring). They are as follows:

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- Transparent Wavelength Channels are available at 1.25 Gbps and 2.5 Gbps, transmission rates.
- Bit Rate Specific Wavelength Channels are available at OC-3, OC-12, OC-48, OC-192, OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, 10 Gbps WAN Transport and 1000 Mbps Transport transmission rates.
- BellSouth Wavelength Channel Service is furnished where suitable facilities are available as determined by the Telephone Company. A combination of technologies may be employed to satisfy service specifications.

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ACCESS SERVICE

(N)

29 – Optical Transport Access Services

(N)

29.4 BellSouth Wavelength Channel Service (Cont'd)

(N)

29.4.2 Rate Regulations

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- (A) BellSouth Wavelength Channel Service monthly rates and nonrecurring charges apply for individual Transparent and Bit Rate Specific Wavelength Local Channels, Dedicated Systems and associated Wavelength Channels, and individual Interoffice Channels. BellSouth Wavelength Channel service is available under the Transport Payment Plan (TPP) commitment terms and conditions specified in Section 2.4 of this Tariff, or under a Month-to-Month service arrangement. The minimum service period for rate elements is four months.

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Rates and charges apply per Wavelength Channel basis for each 1.25 Gbps or 2.5 Gbps Transparent Wavelength Channel, and each OC-3, OC-12, OC-48, OC-192, OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, 10 Gbps WAN Transport or 1000 Mbps Transport Bit Rate Specific Channel, and each OC-3, OC-12, OC-48 and OC-192 WaveGate Channel. Where customers desire WaveGate Channels, channel interface rates and charges associated with LightGate Service (a.k.a. BellSouth SPA Point to Point Network) are required to activate lower level DS1, DS3, STS-1, and OC-N channel interfaces, as contained in Section 7 of this Tariff. Those channel interfaces are subject to the terms and conditions as described in Section 7 of this tariff.

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Volume discounts are available for BellSouth Wavelength Channel service Dedicated System local channels and/or interoffice channels that are ordered under TPP Terms and Conditions. These volume discounts are determined as described in the description of local channel and interoffice channel following.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.2 Rate Regulations (Cont'd)

(A) (Cont'd)

BellSouth Wavelength Channel Service Dedicated System Wavelength Channel rates and charges apply for each Dedicated System Wavelength Channel activated. For services under the Transport Payment Plan, the rate associated with Dedicated System Wavelength Channels is based upon the total quantity of all Dedicated System Wavelength Channels activated. For example, a customer with a BellSouth Wavelength Channel Service that has three Wavelength Channels activated would pay the rate per Wavelength Channel for the 1 Wavelength through 3 Wavelength Category. If the customer later grows to four Dedicated System Wavelengths Channels activated, the rate the customer pays for each Wavelength Channel is then based on rates and charges associated with the 4 through 7 Wavelength Channels category as follows. When the fourth Wavelength channel is put into service, the rates and charges for it are associated with the 4 through 7 Wavelength Channel Category. For the three existing Wavelength Channels, the effective date of the change in their rates and charges to the 4 through 7 Wavelength Channel Category shall be the date associated with the customer's next bill period, following the installation of the fourth Dedicated System Wavelength Channel. These rate changes are not retroactive to the installation date of the fourth Dedicated System Wavelength Channel. Similar changes in rates shall apply for a customer's growth in activated Dedicated System Wavelength Channels to the 8 through 15 Wavelength Channel category, the 16 through 23 Wavelength Channel Category, the 24 through 31 Wavelength Channel Category and for the 32 and over Wavelength Channel Category. If a customer disconnects a Wavelength Channel, resulting in the activated Dedicated System Wavelength Channels dropping to a lower Wavelength Channel category, effective with the customer's next bill period, all of the customer's remaining Dedicated System Wavelength Channels shall be rated at the rate associated with the lower Wavelength Channel category.

EFFECTIVE: JUNE 7, 2005

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.2 Rate Regulations (Cont'd)

(A) (Cont'd)

BellSouth Wavelength Channel Service Interoffice Wavelength Channels are available for interoffice channels that connect to either a BellSouth Wavelength Channel Service Dedicated System or to BellSouth Wavelength Dedicated Ring service.

BellSouth Wavelength Channel Service Interoffice Wavelength Channel rates and charges are based upon the total quantity of all interoffice wavelength channels that connect to either a BellSouth Wavelength Channel Service Dedicated System or to BellSouth Wavelength Dedicated Ring service at a central office. If a BellSouth Wavelength Channel Service Interoffice Wavelength Channel connects at each both ends to either BellSouth Wavelength Channel Service Dedicated System or to BellSouth Wavelength Dedicated Ring service, then the Wavelength Category shall be determined by the higher of the local channels associated with the BellSouth Wavelength Channel Service Dedicated System or BellSouth Wavelength Dedicated Ring service. Each transparent transport or bit rate specific local channel is considered as one channel, except WaveGate Channels, which are considered as two channels. For example, a customer that has three BellSouth Wavelength Channel Service Interoffice Wavelength Channels activated that connect to either a BellSouth Wavelength Channel Service Dedicated System or to BellSouth Wavelength Dedicated Ring service would pay the rate per Interoffice Channel for the 1 Wavelength through 3 Wavelength Category. If the customer later grows to four BellSouth Wavelength Channel Service Interoffice Wavelength Channels activated that connect to either a BellSouth Wavelength Channel Service Dedicated System or to BellSouth Wavelength Dedicated Ring service, the rate the customer pays for each Interoffice Channel is then based on rates and charges associated with the 4 through 7 Interoffice Channel category as follows. When the fourth BellSouth Wavelength Channel Service Interoffice Wavelength Channels is put into service, the rates and charges for it are associated with the 4 through 7 Interoffice Channel Category. For the three existing BellSouth Wavelength Channel Service Interoffice Wavelength Channels, the effective date of the change in their rates and charges to the 4 through 7 Interoffice Channel Category shall be the date associated with the customer's next bill period, following the installation of the fourth Dedicated System Wavelength Channel. These rate changes are not retroactive to the installation date of the fourth Interoffice Channel. Similar changes in rates shall apply for a customer's growth in activated Interoffice Channels to the 8 through 15 Interoffice Channel category, the 16 through 23 Interoffice Channel Category, the 24 through 31 Interoffice Channel Category and for the 32 and over Interoffice Channel Category. If a customer disconnects an Interoffice Channel, resulting in the activated Interoffice Channels dropping to a lower Interoffice Channel category, effective with the customer's next bill period, all of the customer's remaining Interoffice Channels shall be rated at the rate associated with the lower Interoffice Channel category.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.2 Rate Regulations (Cont'd)

(A) (Cont'd)

When BellSouth Wavelength Channel Service Wavelength Channels are setup in a Client Protection arrangement, there is no charge for establishing Client Protection if it is setup at the time the associated Wavelength Channels are activated. If Client Protection is established on Wavelength Channels subsequent to their activation, a Client Protection Rearrangement Charge applies per existing Wavelength Channel configured for Client Protection. This charge would also apply if a customer has Client Protection existing and wants to rearrange the Wavelength Channels associated with the existing Client Protection arrangement. Also, if a customer removes channels from an existing Client Protection arrangement, the Client Protection Rearrangement Charge applies to the Wavelength Channels that are removed from the Client Protection arrangement, unless the Wavelength Channels are disconnected.

For BellSouth Wavelength Channel service, the capability exists for a customer to utilize all or part of a BellSouth Wavelength Channel service to transport switched access. The customer must place an order for each individual BellSouth SWA Channel provided over BellSouth Wavelength Channel service Shared Use Facilities and specify the channel assignment for each such service. When this occurs, ratcheting of BellSouth Wavelength Channel service rate elements (i.e. Dedicated System and Wavelength Channels) will be based on the number of voice grade (a.k.a. BellSouth SPA DSO VG) equivalent trunks/lines of that rate element used for BellSouth SWA access. Reduction factors will be developed to reduce the charges on system level billing as well as the billing on individual Wavelength Channels. For ratcheting purposes, the system level charges include the Dedicated System service component. The system reduction factor will be based on the equivalent capacity of all of the activated Wavelength Channels as follows. A 1.25 Gbps unprotected Wavelength Channel is considered as 16,128 voice grade equivalents. A 2.5 Gbps unprotected Wavelength Channel is considered as 32,256 voice grade equivalents. A 1000 Mbps Transport is considered as 16,128 voice grade equivalents. An OC-3, unprotected Wavelength Channel is considered as 2,016 voice grade equivalents. An OC-3+ or OC-12, unprotected Wavelength Channel is considered as 8,064 voice grade equivalents. An OC-48 or OC-48+, unprotected Wavelength Channel is Transport With Transparent Overhead and the 10 Gbps WAN Transport Wavelength Channels are considered as 129,024 voice grade equivalents. An OC-3 WaveGate Wavelength Channel is considered as 2,016 voice grade equivalents. An OC-12 WaveGate Wavelength Channel is considered as 8,064 voice grade equivalents. An OC-48 WaveGate Wavelength Channel is considered as 32,256 voice grade equivalents. An OC-192 WaveGate Wavelength Channel is considered as 129,024 voice grade equivalents. The reduction factor for individual Wavelength Channels shall be based on the equivalent capacity, as described above, of the specific Wavelength Channel that is carrying BellSouth SWA services.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.2 Rate Regulations (Cont'd)

(A) (Cont'd)

For conversions of LightGate service (a.k.a. BellSouth SPA Point to Point Network), BellSouth SPA Managed Shared Network Service or SMARTGate service (a.k.a. BellSouth SPA Managed Shared Ring Network) to an arrangement utilizing BellSouth Wavelength Channel service Dedicated Systems and for BellSouth Wavelength Channel service Dedicated Systems that are being added as a part of a SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring) arrangement, customers will be allowed to defer the start of BellSouth Wavelength Channel service Dedicated System billing when the new service arrangement is provided under the Transport Payment Plan, as described in Section 2.4.8 preceding. The period of deferred billing shall be based on the Telephone Company's estimation of the time required for conversion, up to a maximum of 60 days. This applies to orders for new service associated with conversions, as described above. For conversions, as described above, that are completed in less than 60 days, the deferred start of Dedicated System billing shall be associated with the completion of the conversion. The term for a customer's BellSouth Wavelength Channel service TPP arrangements shall begin after the deferral period and continue to completion, as described in Section 2.4.8 preceding, for the customers selected TPP commitment period.

Billing for Wavelength Channels associated with a Dedicated System will be effective upon activation of the Wavelength Channel and is not available for deferred billing.

In case of a service outage associated with BellSouth Wavelength Channel service Dedicated System rate elements that have deferred billing, as described above, for new service associated with conversions, a service outage credit will not apply.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.2 Rate Regulations (Cont'd)

(A) (Cont'd)

For stand-alone Wavelength Local Channels configured with Channel Network Protection that directly connect two customer premises, two (2) Unprotected Wavelength Local Channels and/or Interoffice Channels are configured as primary and secondary wavelengths between the customer's premises. The primary and secondary wavelengths utilize Channel Network Protection – Primary Wavelength and Channel Network Protection – Secondary Wavelength service components to provide network protection and apply per customer premise requested with network protection. (N)

For stand-alone Wavelength Local Channels configured with Channel Network Protection that directly connect a customer premises and a collocation arrangement, two (2) Unprotected Wavelength Local Channels and/or Interoffice Channels are configured as primary and secondary wavelengths between the customer's premise and the collocation arrangement. The primary and secondary wavelengths utilize Channel Network Protection – Primary Wavelength and Channel Network Protection – Secondary Wavelength service components to provide network protection and apply per customer premise and /or collocation location requested with network protection. (N)

For stand-alone Wavelength Interoffice Channels configured with Channel Network Protection that directly connect collocation locations in two different serving wire centers, two (2) Unprotected Wavelength Interoffice Channels are configured as primary and secondary wavelengths between the customer's collocation locations. The primary and secondary wavelengths utilize Channel Network Protection – Primary Wavelength and Channel Network Protection – Secondary Wavelength service components to provide network protection and apply per collocation location requested with network protection. (N)

ACCESS SERVICE  
 29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service

29.4.3 Rates and Charges

(A) Wavelength Local Channel

(1) Transparent Transport, Per Wavelength Local Channel<sup>1</sup>

|                                           | <u>NRC</u> | <u>Month<br/>to Month</u> | <u>USOC</u> |
|-------------------------------------------|------------|---------------------------|-------------|
| - 1.25 Gbps, unprotected                  | \$1,000.00 | \$2,805.00                | WDCDT       |
| - 2.5 Gbps, unprotected                   | 1,000.00   | 3,570.00                  | WDCDT       |
| - 1.25 Gbps, Optical Network<br>Protected | 1,500.00   | 5,189.00                  | WDCDR       |
| - 2.5 Gbps, Optical Network<br>Protected  | 1,500.00   | 6,605.00                  | WDCDR       |

(2) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup>

|                                                                                                                                                           |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead, STM-64<br>Transport With Transparent<br>Overhead, or 10 Gbps WAN<br>Transport <sup>2</sup> , unprotected | 1,000.00 | 7,495.00 | WDCCS |
| - 1000 Mbps Transport <sup>3</sup> ,<br>unprotected                                                                                                       | 1,000.00 | 2,805.00 | WDCCS |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

Certain material previously appearing on this page now appears on Original Page 29-29.0.2 and on Second Revised Page 29-29.1.

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|                                        |                                                                       |                           |                  |     |
|----------------------------------------|-----------------------------------------------------------------------|---------------------------|------------------|-----|
| ACCESS SERVICE                         |                                                                       |                           |                  | (N) |
| 29 – Optical Transport Access Services |                                                                       |                           |                  | (N) |
| 29.4                                   | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                  |                           |                  | (N) |
| 29.4.3                                 | <u>Rates and Charges</u> (Cont'd)                                     |                           |                  | (N) |
| (A)                                    | Wavelength Local Channel (Cont'd)                                     |                           |                  | (N) |
| (2)                                    | Bit Rate Specific, Per Wavelength Local Channel <sup>1</sup> (Cont'd) |                           |                  | (N) |
|                                        | <u>NRC</u>                                                            | <u>Month<br/>to Month</u> | <u>USOC</u>      | (N) |
| -                                      | OC-3 Transport With Transparent Overhead, unprotected                 | \$1,000.00                | \$1,390.00 WDCCS | (N) |
| -                                      | OC-12 Transport With Transparent Overhead, unprotected                | 1,000.00                  | 2,029.00 WDCCS   | (N) |
| -                                      | OC-48 Transport With Transparent Overhead, unprotected                | 1,000.00                  | 3,570.00 WDCCS   | (N) |
| -                                      | Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected        | 1,000.00                  | 1,265.00 WDCCS   | (N) |
| -                                      | Fibre Channel 100 Transport, unprotected                              | 1,000.00                  | 2,805.00 WDCCS   | (N) |
| -                                      | Fibre Channel 200 Transport, unprotected                              | 1,000.00                  | 3,035.00 WDCCS   | (N) |
| -                                      | Fibre Connection (FICON™) Channel Transport, unprotected              | 1,000.00                  | 2,805.00 WDCCS   | (N) |
| -                                      | Fibre Connection (FICON™) Express Channel Transport, unprotected      | 1,000.00                  | 3,035.00 WDCCS   | (N) |
| -                                      | ESCON™/SBCON Channel Transport, unprotected                           | 1,000.00                  | 1,800.00 WDCCS   | (N) |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels. (N)

Note 2: Available only for connection at a serving wire center to like service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service. (N)

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

(2) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             | NRC        | Month<br>to Month | USOC  |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|-------|-----|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>c</sup> , Optical Network Protected | \$1,500.00 | \$13,866.00       | WDCCR | (N) |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 1,500.00   | 5,189.00          | WDCCR | (M) |
| - OC-3 Transport With Transparent Overhead <sup>i</sup> , Optical Network Protected                                                                         | 1,500.00   | 2,570.00          | WDCCR | (M) |
| - OC-12 Transport With Transparent Overhead <sup>i</sup> , Optical Network Protected                                                                        | 1,500.00   | 3,753.00          | WDCCR | (M) |
| - OC-48 Transport With Transparent Overhead <sup>i</sup> , Optical Network Protected                                                                        | 1,500.00   | 6,605.00          | WDCCR | (M) |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels.

Note 2: Available only for connection at a serving wire center to like service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

(2) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                      | NRC        | Month<br>to Month | USOC  |
|------------------------------------------------------------------------------------------------------|------------|-------------------|-------|
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , Optical Network<br>Protected                 | \$1,500.00 | \$2,340.00        | WDCCR |
| - Fibre Channel 100 Transport,<br>Optical Network Protected                                          | 1,500.00   | 5,189.00          | WDCCR |
| - Fibre Channel 200 Transport,<br>Optical Network Protected                                          | 1,500.00   | 5,614.00          | WDCCR |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel<br>Transport, Optical Network<br>Protected         | 1,500.00   | 5,189.00          | WDCCR |
| - Fibre Connection (FICON <sup>TM</sup> ) Express<br>Channel Transport, Optical<br>Network Protected | 1,500.00   | 5,614.00          | WDCCR |
| - ESCON <sup>TM</sup> /SBCON Channel Transport,<br>Optical Network Protected                         | 1,500.00   | 3,330.00          | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels.

Note 2: Available only for connection at a serving wire center to like service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service

##### 29.4.3 Rates and Charges

#### (A) Wavelength Local Channel (Cont'd) (T)

|                                                                                | <u>NRC</u> | <u>Month<br/>to Month</u> | <u>USOC</u> |                      |
|--------------------------------------------------------------------------------|------------|---------------------------|-------------|----------------------|
| (3) Client Protection Rearrangement Charge, Subsequent to Initial installation | \$1,500.00 | NA                        | CPROT       | (M)(T)<br>(M)<br>(M) |
| (4) Channel Network Protection <sup>1</sup>                                    |            |                           |             |                      |
| - Per Primary Wavelength                                                       | 300.00     | 535.00                    | WDCCY       | (T)                  |
| - Per Secondary Wavelength                                                     | 300.00     | 535.00                    | WDCCZ       |                      |

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

|                                                                      |            |            |            |       |
|----------------------------------------------------------------------|------------|------------|------------|-------|
| (4) Transparent Transport, Per Wavelength Local Channel <sup>2</sup> |            |            |            |       |
| - 1.25 Gbps, unprotected                                             | \$2,415.00 | \$2,010.00 | \$1,800.00 | WDCDT |
| - 2.5 Gbps, unprotected                                              | 2,975.00   | 2,590.00   | 2,250.00   | WDCDT |
| - 1.25 Gbps, Optical Network Protected                               | 4,468.00   | 3,719.00   | 3,330.00   | WDCDR |
| - 2.5 Gbps, Optical Network Protected                                | 5,504.00   | 4,792.00   | 4,163.00   | WDCDR |

Note 1: For use with stand-alone Wavelength Local Channels configured for Channel Network Protection and for use with stand-alone Wavelength Interoffice Channels configured for Channel Network Protection at locations that connect to a collocation arrangement as described in 29.4.2(A), preceding.

Note 2: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 1 – 3 Wavelength Channel Category.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(4) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup>

|                                                                                                                                                              |            |            |            |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>2</sup> ,<br>unprotected | \$6,250.00 | \$5,430.00 | \$4,725.00 | WDCCS |
| - 1000 Mbps Transport <sup>3</sup> ,<br>unprotected                                                                                                          | 2,415.00   | 2,010.00   | 1,800.00   | WDCCS |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 4 – 7 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(4) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                    |            |          |          |       |
|--------------------------------------------------------------------|------------|----------|----------|-------|
| - OC-3 Transport With Transparent Overhead, unprotected            | \$1,070.00 | \$930.00 | \$810.00 | WDCCS |
| - OC-12 Transport With Transparent Overhead, unprotected           | 1,691.00   | 1,407.00 | 1,260.00 | WDCCS |
| - OC-48 Transport With Transparent Overhead, unprotected           | 2,975.00   | 2,590.00 | 2,250.00 | WDCCS |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected   | 975.00     | 850.00   | 737.00   | WDCCS |
| - Fibre Channel 100 Transport, unprotected                         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Channel 200 Transport, unprotected                         | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - Fibre Connection (FICON™) Channel Transport, unprotected         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Connection (FICON™) Express Channel Transport, unprotected | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - ESCON™/SBCON Channel Transport, unprotected                      | 1,335.00   | 1,160.00 | 1,010.00 | WDCCS |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 1 – 3 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(4) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             |             |             |            |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , Optical Network Protected | \$11,563.00 | \$10,046.00 | \$8,741.00 | WDCCR |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 4,468.00    | 3,719.00    | 3,330.00   | WDCCR |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 1,980.00    | 1,720.00    | 1,500.00   | WDCCR |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 3,127.00    | 2,603.00    | 2,331.00   | WDCCR |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 5,504.00    | 4,792.00    | 4,163.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 1 - 3 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(4) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |            |            |       |
|----------------------------------------------------------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected   | \$1,805.00 | \$1,570.00 | \$1,365.00 | WDCCR |
| - Fibre Channel 100 Transport, Optical Network Protected                         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Channel 200 Transport, Optical Network Protected                         | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - Fibre Connection (FICON™) Channel Transport, Optical Network Protected         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Connection (FICON™) Express Channel Transport, Optical Network Protected | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - ESCON™/SBCON Channel Transport, Optical Network Protected                      | 2,470.00   | 2,145.00   | 1,870.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 1 – 3 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.3 Rates and Charges (Cont'd)

###### (A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

###### (5) Transparent Transport, Per Wavelength Local Channel<sup>4</sup>

|                                           |          |          |          |       |
|-------------------------------------------|----------|----------|----------|-------|
| - 1.25 Gbps, unprotected                  | 2,415.00 | 2,010.00 | 1,800.00 | WDCDT |
| - 2.5 Gbps, unprotected                   | 2,795.00 | 2,590.00 | 2,250.00 | WDCDT |
| - 1.25 Gbps, Optical<br>Network Protected | 4,468.00 | 3,719.00 | 3,330.00 | WDCDR |
| - 2.5 Gbps, Optical<br>Network Protected  | 5,504.00 | 4,792.00 | 4,163.00 | WDCDR |

###### (6) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup>

|                                                                                                                                                              |          |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>2</sup> , unprotected | 6,250.00 | 5,430.00 | 4,725.00 | WDCCS |
| - 1000 Mbps Transport <sup>3</sup> ,<br>unprotected                                                                                                          | 2,415.00 | 2,010.00 | 1,800.00 | WDCCS |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 4 – 7 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(6) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |          |          |       |
|----------------------------------------------------------------------------------|------------|----------|----------|-------|
| - OC-3 Transport With Transparent Overhead, unprotected                          | \$1,070.00 | \$930.00 | \$810.00 | WDCCS |
| - OC-12 Transport With Transparent Overhead, unprotected                         | 1,691.00   | 1,407.00 | 1,260.00 | WDCCS |
| - OC-48 Transport With Transparent Overhead, unprotected                         | 2,975.00   | 2,590.00 | 2,250.00 | WDCCS |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                 | 975.00     | 850.00   | 737.00   | WDCCS |
| - Fibre Channel 100 Transport, unprotected                                       | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Channel 200 Transport, unprotected                                       | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                      | 1,335.00   | 1,160.00 | 1,010.00 | WDCCS |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 4 – 7 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan |        |        |      |
|------------------------|--------|--------|------|
| Recurring Charges      |        |        |      |
| Plan A                 | Plan B | Plan C |      |
| 12-36                  | 37-60  | 61-96  |      |
| Months                 | Months | Months | USOC |

(6) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             |             |             |            |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , Optical Network Protected | \$11,563.00 | \$10,046.00 | \$8,741.00 | WDCCR |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 4,468.00    | 3,719.00    | 3,330.00   | WDCCR |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 1,980.00    | 1,720.00    | 1,500.00   | WDCCR |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 3,127.00    | 2,603.00    | 2,331.00   | WDCCR |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 5,504.00    | 4,792.00    | 4,163.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 4 – 7 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A        | Plan B        | Plan C        |
|---------------|---------------|---------------|
| 12-36         | 37-60         | 61-96         |
| <u>Months</u> | <u>Months</u> | <u>Months</u> |

USOC

(6) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |            |            |       |
|----------------------------------------------------------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected   | \$1,805.00 | \$1,570.00 | \$1,365.00 | WDCCR |
| - Fibre Channel 100 Transport, Optical Network Protected                         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Channel 200 Transport, Optical Network Protected                         | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - Fibre Connection (FICON™) Channel Transport, Optical Network Protected         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Connection (FICON™) Express Channel Transport, Optical Network Protected | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - ESCON™/SBCON Channel Transport, Optical Network Protected                      | 2,470.00   | 2,145.00   | 1,870.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 4 – 7 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.4 BellSouth Wavelength Channel Service (Cont'd)

#### 29.4.3 Rates and Charges (Cont'd)

##### (A) Wavelength Local Channel (Cont'd)

|                                                                                                                                               | Transport Payment Plan   |               |               |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|---------------|---------------|-------------|
|                                                                                                                                               | <u>Recurring Charges</u> |               |               |             |
|                                                                                                                                               | Plan A                   | Plan B        | Plan C        |             |
|                                                                                                                                               | 12-36                    | 37-60         | 61-96         |             |
|                                                                                                                                               | <u>Months</u>            | <u>Months</u> | <u>Months</u> | <u>USOC</u> |
| (7) Transparent Transport, Per Wavelength Local Channel <sup>1</sup>                                                                          |                          |               |               |             |
| - 1.25 Gbps, unprotected                                                                                                                      | \$2,415.00               | \$2,010.00    | \$1,800.00    | WDCDT       |
| - 2.5 Gbps, unprotected                                                                                                                       | 2,975.00                 | 2,590.00      | 2,250.00      | WDCDT       |
| - 1.25 Gbps, Optical Network Protected                                                                                                        | 4,468.00                 | 3,719.00      | 3,330.00      | WDCDR       |
| - 2.5 Gbps, Optical Network Protected                                                                                                         | 5,504.00                 | 4,792.00      | 4,163.00      | WDCDR       |
| (8) Bit Rate Specific, Per Wavelength Local Channel <sup>1</sup>                                                                              |                          |               |               |             |
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>c</sup> , unprotected | 6,250.00                 | 5,430.00      | 4,725.00      | WDCCS       |
| - 1000 Mbps Transport <sup>3</sup> , unprotected                                                                                              | 2,415.00                 | 2,010.00      | 1,800.00      | WDCCS       |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 8 – 15 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(8) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |          |          |       |
|----------------------------------------------------------------------------------|------------|----------|----------|-------|
| - OC-3 Transport With Transparent Overhead, unprotected                          | \$1,070.00 | \$930.00 | \$810.00 | WDCCS |
| - OC-12 Transport With Transparent Overhead, unprotected                         | 1,691.00   | 1,407.00 | 1,260.00 | WDCCS |
| - OC-48 Transport With Transparent Overhead, unprotected                         | 2,975.00   | 2,590.00 | 2,250.00 | WDCCS |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                 | 975.00     | 850.00   | 737.00   | WDCCS |
| - Fibre Channel 100 Transport, unprotected                                       | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Channel 200 Transport, unprotected                                       | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                      | 1,335.00   | 1,160.00 | 1,010.00 | WDCCS |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 8-15 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan |        |        |      |
|------------------------|--------|--------|------|
| Recurring Charges      |        |        |      |
| Plan A                 | Plan B | Plan C |      |
| 12-36                  | 37-60  | 61-96  |      |
| Months                 | Months | Months | USOC |

(8) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             |             |             |            |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|-------|-----|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , Optical Network Protected | \$11,563.00 | \$10,046.00 | \$8,741.00 | WDCCR | (M) |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 4,468.00    | 3,719.00    | 3,330.00   | WDCCR | (M) |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 1,980.00    | 1,720.00    | 1,500.00   | WDCCR | (M) |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 3,127.00    | 2,603.00    | 2,331.00   | WDCCR | (M) |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 5,504.00    | 4,792.00    | 4,163.00   | WDCCR | (M) |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 8 – 15 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(8) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |            |            |       |
|----------------------------------------------------------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected   | \$1,805.00 | \$1,570.00 | \$1,365.00 | WDCCR |
| - Fibre Channel 100 Transport, Optical Network Protected                         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Channel 200 Transport, Optical Network Protected                         | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - Fibre Connection (FICON™) Channel Transport, Optical Network Protected         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Connection (FICON™) Express Channel Transport, Optical Network Protected | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - ESCON™/SBCON Channel Transport, Optical Network Protected                      | 2,470.00   | 2,145.00   | 1,870.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 8 – 15 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                           |     |
|-----------------------------------------------------------|-----|
| ACCESS SERVICE                                            | (N) |
| 29 – Optical Transport Access Services                    | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd) | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                  | (N) |
| (A) Wavelength Local Channel (Cont'd)                     | (N) |

|                                                                      |               |               |             |       |        |
|----------------------------------------------------------------------|---------------|---------------|-------------|-------|--------|
| Transport Payment Plan                                               |               |               |             |       | (N)    |
| Recurring Charges                                                    |               |               |             |       | (N)    |
| Plan A                                                               | Plan B        | Plan C        |             |       | (N)    |
| 12-36                                                                | 37-60         | 61-96         |             |       | (N)    |
| <u>Months</u>                                                        | <u>Months</u> | <u>Months</u> | <u>USOC</u> |       | (N)    |
| (9) Transparent Transport, Per Wavelength Local Channel <sup>1</sup> |               |               |             |       | (M)(T) |
| - 1.25 Gbps, unprotected                                             | \$2,415.00    | \$2,010.00    | \$1,800.00  | WDCDT | (M)    |
| - 2.5 Gbps, unprotected                                              | 2,975.00      | 2,590.00      | 2,250.00    | WDCDT | (M)    |
| - 1.25 Gbps, Optical                                                 | 4,468.00      | 3,719.00      | 3,330.00    | WDCDR | (N)    |
| Network Protected                                                    |               |               |             |       | (N)    |
| - 2.5 Gbps, Optical                                                  | 5,504.00      | 4,792.00      | 4,163.00    | WDCDR | (N)    |
| Network Protected                                                    |               |               |             |       | (N)    |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 16 – 23 Wavelength Channel Category. (M)(T)  
 (M)  
 (M)  
 (M)  
 (M)  
 (M)

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.4 BellSouth Wavelength Channel Service (Cont'd)

#### 29.4.3 Rates and Charges (Cont'd)

##### (A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

##### (10) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup>

|                                                                                                                                               |            |            |            |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|------------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , unprotected | \$6,250.00 | \$5,430.00 | \$4,725.00 | WDCCS |
| - 1000 Mbps Transport <sup>3</sup> , unprotected                                                                                              | 2,415.00   | 2,010.00   | 1,800.00   | WDCCS |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 16 – 23 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(10) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |          |          |       |
|----------------------------------------------------------------------------------|------------|----------|----------|-------|
| - OC-3 Transport With Transparent Overhead, unprotected                          | \$1,070.00 | \$930.00 | \$810.00 | WDCCS |
| - OC-12 Transport With Transparent Overhead, unprotected                         | 1,691.00   | 1,407.00 | 1,260.00 | WDCCS |
| - OC-48 Transport With Transparent Overhead, unprotected                         | 2,975.00   | 2,590.00 | 2,250.00 | WDCCS |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                 | 975.00     | 850.00   | 737.00   | WDCCS |
| - Fibre Channel 100 Transport, unprotected                                       | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Channel 200 Transport, unprotected                                       | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                      | 1,335.00   | 1,160.00 | 1,010.00 | WDCCS |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 16 – 23 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A        | Plan B        | Plan C        |
|---------------|---------------|---------------|
| 12-36         | 37-60         | 61-96         |
| <u>Months</u> | <u>Months</u> | <u>Months</u> |

USOC

(10) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             |             |             |            |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , Optical Network Protected | \$11,563.00 | \$10,046.00 | \$8,741.00 | WDCCR |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 4,468.00    | 3,719.00    | 3,330.00   | WDCCR |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 1,980.00    | 1,720.00    | 1,500.00   | WDCCR |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 3,127.00    | 2,603.00    | 2,331.00   | WDCCR |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 5,504.00    | 4,792.00    | 4,163.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 16 – 23 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

(A) Wavelength Local Channel (Cont'd)

(10) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |            |            |       |
|----------------------------------------------------------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected   | \$1,805.00 | \$1,570.00 | \$1,365.00 | WDCCR |
| - Fibre Channel 100 Transport, Optical Network Protected                         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Channel 200 Transport, Optical Network Protected                         | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - Fibre Connection (FICON™) Channel Transport, Optical Network Protected         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Connection (FICON™) Express Channel Transport, Optical Network Protected | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - ESCON™/SBCON Channel Transport, Optical Network Protected                      | 2,470.00   | 2,145.00   | 1,870.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 16 – 23 Wavelength Channel Category.

Note 2: Available only for connection at a serving wire center to like service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.3 Rates and Charges (Cont'd)

###### (A) Wavelength Local Channel (Cont'd)

|                                                                                                                                                              | Transport Payment Plan |               |               | USOC  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|---------------|---------------|-------|
|                                                                                                                                                              | Recurring Charges      |               |               |       |
|                                                                                                                                                              | Plan A                 | Plan B        | Plan C        |       |
|                                                                                                                                                              | 12-36                  | 37-60         | 61-96         |       |
|                                                                                                                                                              | <u>Months</u>          | <u>Months</u> | <u>Months</u> |       |
| (11)Transparent Transport, Per Wavelength Local Channel <sup>1</sup>                                                                                         |                        |               |               |       |
| - 1.25 Gbps, unprotected                                                                                                                                     | \$2,415.00             | \$2,010.00    | \$1,800.00    | WDCDT |
| - 2.5 Gbps, unprotected                                                                                                                                      | 2,975.00               | 2,590.00      | 2,250.00      | WDCDT |
| - 1.25 Gbps, Optical<br>Network Protected                                                                                                                    | 4,468.00               | 3,719.00      | 3,330.00      | WDCDR |
| - 2.5 Gbps, Optical<br>Network Protected                                                                                                                     | 5,504.00               | 4,792.00      | 4,163.00      | WDCDR |
| (12)Bit Rate Specific, Per Wavelength Local Channel <sup>1</sup>                                                                                             |                        |               |               |       |
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>c</sup> , unprotected | 6,250.00               | 5,430.00      | 4,725.00      | WDCCS |
| - 1000 Mbps Transport <sup>3</sup> ,<br>unprotected                                                                                                          | 2,415.00               | 2,010.00      | 1,800.00      | WDCCS |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 24 – 31 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A        | Plan B        | Plan C        |
|---------------|---------------|---------------|
| 12-36         | 37-60         | 61-96         |
| <u>Months</u> | <u>Months</u> | <u>Months</u> |

USOC

(12) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |          |          |       |
|----------------------------------------------------------------------------------|------------|----------|----------|-------|
| - OC-3 Transport With Transparent Overhead, unprotected                          | \$1,070.00 | \$930.00 | \$810.00 | WDCCS |
| - OC-12 Transport With Transparent Overhead, unprotected                         | 1,691.00   | 1,407.00 | 1,260.00 | WDCCS |
| - OC-48 Transport With Transparent Overhead, unprotected                         | 2,975.00   | 2,590.00 | 2,250.00 | WDCCS |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                 | 975.00     | 850.00   | 737.00   | WDCCS |
| - Fibre Channel 100 Transport, unprotected                                       | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Channel 200 Transport, unprotected                                       | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                      | 1,335.00   | 1,160.00 | 1,010.00 | WDCCS |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 24 – 31 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan |        |        |      |
|------------------------|--------|--------|------|
| Recurring Charges      |        |        |      |
| Plan A                 | Plan B | Plan C |      |
| 12-36                  | 37-60  | 61-96  |      |
| Months                 | Months | Months | USOC |

(12) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             |             |             |            |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , Optical Network Protected | \$11,563.00 | \$10,046.00 | \$8,741.00 | WDCCR |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 4,468.00    | 3,719.00    | 3,330.00   | WDCCR |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 1,980.00    | 1,720.00    | 1,500.00   | WDCCR |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 3,127.00    | 2,603.00    | 2,331.00   | WDCCR |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 5,504.00    | 4,792.00    | 4,163.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 24 – 31 Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

Certain material now appearing on this page previously appeared on First Revised Page 29-32.1.

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EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan |        |        |
|------------------------|--------|--------|
| Recurring Charges      |        |        |
| Plan A                 | Plan B | Plan C |
| 12-36                  | 37-60  | 61-96  |
| Months                 | Months | Months |

(12) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                |            |            |            |       |
|------------------------------------------------------------------------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                 | \$1,805.00 | \$1,570.00 | \$1,365.00 | WDCCR |
| - Fibre Channel 100 Transport, Optical Network Protected                                       | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Channel 200 Transport, Optical Network Protected                                       | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, Optical Network Protected         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, Optical Network Protected | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, Optical Network Protected                      | 2,470.00   | 2,145.00   | 1,870.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 24 – 31 Wavelength Channel Category.

Note 2: Available only for connection at a serving wire center to like service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

| Transport Payment Plan                                                                                                                                       |               |               |               |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|---------------|-------------|
| Recurring Charges                                                                                                                                            |               |               |               |             |
|                                                                                                                                                              | Plan A        | Plan B        | Plan C        |             |
|                                                                                                                                                              | 12-36         | 37-60         | 61-96         |             |
|                                                                                                                                                              | <u>Months</u> | <u>Months</u> | <u>Months</u> | <u>USOC</u> |
| (13) Transparent Transport, Per Wavelength Local Channel <sup>1</sup>                                                                                        |               |               |               |             |
| - 1.25 Gbps, unprotected                                                                                                                                     | \$2,415.00    | \$2,010.00    | \$1,800.00    | WDCDT       |
| - 2.5 Gbps, unprotected                                                                                                                                      | 2,975.00      | 2,590.00      | 2,250.00      | WDCDT       |
| - 1.25 Gbps, Optical<br>Network Protected                                                                                                                    | 4,468.00      | 3,719.00      | 3,330.00      | WDCDR       |
| - 2.5 Gbps, Optical<br>Network Protected                                                                                                                     | 5,504.00      | 4,792.00      | 4,163.00      | WDCDR       |
| (14) Bit Rate Specific, Per Wavelength Local Channel <sup>1</sup>                                                                                            |               |               |               |             |
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>2</sup> , unprotected | 6,250.00      | 5,430.00      | 4,725.00      | WDCCS       |
| - 1000 Mbps Transport <sup>3</sup> ,<br>unprotected                                                                                                          | 2,415.00      | 2,010.00      | 1,800.00      | WDCCS       |

(M)

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 32 and over Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTring service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

Certain material previously appearing on this page now appears on Original Page 29-33.0.2.

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EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(14) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |          |          |       |
|----------------------------------------------------------------------------------|------------|----------|----------|-------|
| - OC-3 Transport With Transparent Overhead, unprotected                          | \$1,070.00 | \$930.00 | \$810.00 | WDCCS |
| - OC-12 Transport With Transparent Overhead, unprotected                         | 1,691.00   | 1,407.00 | 1,260.00 | WDCCS |
| - OC-48 Transport With Transparent Overhead, unprotected                         | 2,975.00   | 2,590.00 | 2,250.00 | WDCCS |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                 | 975.00     | 850.00   | 737.00   | WDCCS |
| - Fibre Channel 100 Transport, unprotected                                       | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Channel 200 Transport, unprotected                                       | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport, unprotected         | 2,415.00   | 2,010.00 | 1,800.00 | WDCCS |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport, unprotected | 2,529.00   | 2,202.00 | 1,913.00 | WDCCS |
| - ESCON <sup>TM</sup> /SBCON Channel Transport, unprotected                      | 1,335.00   | 1,160.00 | 1,010.00 | WDCCS |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 32 and over Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A        | Plan B        | Plan C        |
|---------------|---------------|---------------|
| 12-36         | 37-60         | 61-96         |
| <u>Months</u> | <u>Months</u> | <u>Months</u> |

USOC

(14) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                                                                                             |             |             |            |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|------------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>2</sup> , Optical Network Protected | \$11,563.00 | \$10,046.00 | \$8,741.00 | WDCCR |
| - 1000 Mbps Transport <sup>3</sup> , Optical Network Protected                                                                                              | 4,468.00    | 3,719.00    | 3,330.00   | WDCCR |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 1,980.00    | 1,720.00    | 1,500.00   | WDCCR |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 3,127.00    | 2,603.00    | 2,331.00   | WDCCR |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 5,504.00    | 4,792.00    | 4,163.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 32 and over Wavelength Channel Category.

Note 2: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer.

Certain material now appearing on this page previously appeared on Third Revised Page 29-33.

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EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(A) Wavelength Local Channel (Cont'd)

Transport Payment Plan  
Recurring Charges

| Plan A | Plan B | Plan C |
|--------|--------|--------|
| 12-36  | 37-60  | 61-96  |
| Months | Months | Months |

USOC

(14) Bit Rate Specific, Per Wavelength Local Channel<sup>1</sup> (Cont'd)

|                                                                                  |            |            |            |       |
|----------------------------------------------------------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected   | \$1,805.00 | \$1,570.00 | \$1,365.00 | WDCCR |
| - Fibre Channel 100 Transport, Optical Network Protected                         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Channel 200 Transport, Optical Network Protected                         | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - Fibre Connection (FICON™) Channel Transport, Optical Network Protected         | 4,468.00   | 3,719.00   | 3,330.00   | WDCCR |
| - Fibre Connection (FICON™) Express Channel Transport, Optical Network Protected | 4,678.00   | 4,073.00   | 3,538.00   | WDCCR |
| - ESCON™/SBCON Channel Transport, Optical Network Protected                      | 2,470.00   | 2,145.00   | 1,870.00   | WDCCR |

Note 1: For all stand alone connections or connections, either direct or via a BellSouth Wavelength Channel Service Interoffice Channel, to BellSouth Wavelength Channel Service Dedicated System Wavelength Channels and BellSouth Wavelength Dedicated Ring Service wavelength channels billing within a 32 and over Wavelength Channel Category.

Note 2: Available only for connection at a serving wire center to like service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service.

Note 3: 1000 Mbps Transport does not contain any monitoring above the physical layer and is available only for connection at a serving wire center to 1000 Mbps service components of LightGate service (a.k.a. BellSouth Point to Point Network), SMARTRing service (a.k.a. BellSouth SPA Dedicated Ring), BellSouth Wavelength Dedicated Ring service and BellSouth Wavelength Channel service as described in 29.4.1(A) preceding.

BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: AUGUST 4, 2006

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 29-33.1

EFFECTIVE: AUGUST 19, 2006

|                                        |                                                                    |               |               |             |           |
|----------------------------------------|--------------------------------------------------------------------|---------------|---------------|-------------|-----------|
| ACCESS SERVICE                         |                                                                    |               |               |             | (N)       |
| 29 – Optical Transport Access Services |                                                                    |               |               |             | (N)       |
| 29.4                                   | <u>BellSouth Wavelength Channel Service</u> (Cont'd)               |               |               |             | (N)       |
| 29.4.3                                 | <u>Rates and Charges</u> (Cont'd)                                  |               |               |             | (N)       |
| (A)                                    | Wavelength Local Channel (Cont'd)                                  |               |               |             | (N)       |
|                                        | Transport Payment Plan                                             |               |               |             | (N)       |
|                                        | <u>Recurring Charges</u>                                           |               |               |             | (N)       |
|                                        | Plan A                                                             | Plan B        | Plan C        |             | (N)       |
|                                        | 12-36                                                              | 37-60         | 61-96         |             | (N)       |
|                                        | <u>Months</u>                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)       |
| (4)                                    | Channel Network Protection <sup>1</sup>                            |               |               |             | (N)       |
| -                                      | Per Primary Wavelength                                             | \$355.00      | \$285.00      | \$250.00    | WDCCY (N) |
| -                                      | Per Secondary Wavelength                                           | 355.00        | 285.00        | 250.00      | WDCCZ (N) |
| Note 1:                                | For use with stand-alone Wavelength Local Channels configured for  |               |               |             | (N)       |
|                                        | Channel Network Protection and for use with stand-alone Wavelength |               |               |             | (N)       |
|                                        | Interoffice Channels configured for Channel Network Protection at  |               |               |             | (N)       |
|                                        | locations that connect to a collocation arrangement as described   |               |               |             | (N)       |
|                                        | in 29.4.2(A), preceding.                                           |               |               |             | (N)       |

BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: JUNE 6, 2005

TARIFF F.C.C. NO. 1  
 ORIGINAL PAGE 29-34

EFFECTIVE: JUNE 7, 2005

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(B) Dedicated System,  
 Per Dedicated System

|                       | <u>NRC</u>               | <u>Month<br/>to Month</u> | <u>USOC</u>   |             |
|-----------------------|--------------------------|---------------------------|---------------|-------------|
| (1) Dedicated System  |                          |                           |               |             |
| -Dedicated System 1   | \$2,500.00               | \$12,070.00               | WDCS1         |             |
| -Dedicated System 2   | 3,000.00                 | 14,105.00                 | WDCS2         |             |
| -Dedicated System 3   | 4,000.00                 | 15,600.00                 | WDCS3         |             |
| -Dedicated System 4   | 5,000.00                 | 24,925.00                 | WDCS4         |             |
|                       | Transport Payment Plan   |                           |               |             |
|                       | <u>Recurring Charges</u> |                           |               |             |
|                       | <u>Plan A</u>            | <u>Plan B</u>             | <u>Plan C</u> |             |
|                       | 12-36                    | 37-60                     | 61-96         |             |
|                       | <u>Months</u>            | <u>Months</u>             | <u>Months</u> | <u>USOC</u> |
| (2) Dedicated Systems |                          |                           |               |             |
| -Dedicated System 1   | \$9,285.00               | \$8,075.00                | \$7,020.00    | WDCS1       |
| -Dedicated System 2   | 10,850.00                | 9,500.00                  | 7,800.00      | WDCS2       |
| -Dedicated System 3   | 12,000.00                | 10,350.00                 | 9,000.00      | WDCS3       |
| -Dedicated System 4   | 19,175.00                | 16,675.00                 | 14,500.00     | WDCS4       |

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel

(1) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           | <u>NRC</u> | <u>Month<br/>to Month</u> | <u>USOC</u> |
|-------------------------------------------|------------|---------------------------|-------------|
| - 1.25 Gbps, unprotected                  | \$1,500.00 | \$5,902.00                | WDCCU       |
| - 2.5 Gbps, unprotected                   | 1,750.00   | 8,035.00                  | WDCCU       |
| - 1.25 Gbps, Optical Network<br>Protected | 1,500.00   | 10,919.00                 | WDCCP       |
| - 2.5 Gbps, Optical Network<br>Protected  | 1,750.00   | 14,865.00                 | WDCCP       |

(2) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                              |          |           |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>unprotected | 2,000.00 | 13,747.00 | WDCCU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 1,500.00 | 6,285.00  | WDCCU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                      | 1,750.00 | 8,035.00  | WDCCU |
| - OC-192, unprotected                                                                                                                                        | 2,000.00 | 13,747.00 | WDCCU |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

Certain material previously appearing on this page now appears on Original Page 29-35.2 and Original Page 29-35.3.

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EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel (Cont'd)

(2) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)

|                                                                                  | <u>NRC</u> | <u>Month to Month</u> | <u>USOC</u> |  |
|----------------------------------------------------------------------------------|------------|-----------------------|-------------|--|
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , unprotected            | \$1,500.00 | \$1,830.00            | WDCDU       |  |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , unprotected           | 1,500.00   | 4,021.00              | WDCDU       |  |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , unprotected           | 1,750.00   | 8,035.00              | WDCDU       |  |
| - 10 Gbps LAN Transport, unprotected                                             | 2,000.00   | 13,747.00             | WDCDU       |  |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                 | 1,500.00   | 1,438.00              | WDCDU       |  |
| - Fibre Channel 100 Transport <sup>2</sup> , unprotected                         | 1,500.00   | 6,285.00              | WDCDU       |  |
| - Fibre Channel 200 Transport <sup>2</sup> , unprotected                         | 1,750.00   | 6,454.00              | WDCDU       |  |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , unprotected         | 1,500.00   | 6,285.00              | WDCDU       |  |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , unprotected | 1,750.00   | 6,454.00              | WDCDU       |  |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , unprotected                      | 1,500.00   | 2,614.00              | WDCDU       |  |

FICON<sup>TM</sup> and ESCON<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

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EFFECTIVE: DECEMBER 29, 2006

- ACCESS SERVICE (N)
- 29 – Optical Transport Access Services (N)
- 29.4 BellSouth Wavelength Channel Service (Cont'd) (N)
- 29.4.3 Rates and Charges (Cont'd) (N)
- (C) Dedicated System Wavelength Channel (Cont'd) (N)
- (2) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd) (N)

|                                                                                                                                                                            | NRC        | Month<br>to Month | USOC  | (N) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|-------------------|-------|-----|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$2,000.00 | \$25,432.00       | WDCDP | (M) |
| - 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                          | 1,500.00   | 11,627.00         | WDCDP | (M) |
| - OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 1,500.00   | 3,385.00          | WDCDP | (M) |
| - OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                 | 1,500.00   | 7,439.00          | WDCDP | (M) |
| - OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                 | 1,750.00   | 14,865.00         | WDCDP | (M) |
| - 10 Gbps LAN Transport,<br>Optical Network Protected                                                                                                                      | 2,000.00   | 25,432.00         | WDCDP | (M) |
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , Optical<br>Network Protected                                                                                       | 1,500.00   | 2,659.00          | WDCDP | (M) |
| - Fibre Channel 100<br>Transport <sup>2</sup> , Optical<br>Network Protected                                                                                               | 1,500.00   | 11,627.00         | WDCDP | (M) |
| - Fibre Channel 200<br>Transport <sup>2</sup> , Optical<br>Network Protected                                                                                               | 1,750.00   | 12,418.00         | WDCDP | (M) |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Channel Transport <sup>2</sup> ,<br>Optical Network Protected                                                                 | 1,500.00   | 11,627.00         | WDCDP | (M) |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Express Channel<br>Transport <sup>2</sup> , Optical<br>Network Protected                                                      | 1,750.00   | 12,418.00         | WDCDP | (M) |
| - ESCON <sup>TM</sup> /SBCON Channel<br>Transport <sup>2</sup> , Optical<br>Network Protected                                                                              | 1,500.00   | 4,835.00          | WDCDP | (M) |

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FICON<sup>TM</sup> and ESCON<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
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Atlanta, Georgia 30375  
ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 29-35.3

EFFECTIVE: DECEMBER 29, 2006

|                                                                         |                                             |          |  |     |
|-------------------------------------------------------------------------|---------------------------------------------|----------|--|-----|
| ACCESS SERVICE                                                          |                                             |          |  | (N) |
| 29 – Optical Transport Access Services                                  |                                             |          |  | (N) |
| 29.4                                                                    | <u>BellSouth Wavelength Channel Service</u> | (Cont'd) |  | (N) |
| 29.4.3                                                                  | <u>Rates and Charges</u>                    | (Cont'd) |  | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                        |                                             |          |  | (N) |
| (2) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd) |                                             |          |  | (N) |
|                                                                         |                                             |          |  | (N) |
|                                                                         |                                             |          |  | (N) |
|                                                                         |                                             |          |  | (M) |
|                                                                         |                                             |          |  | (M) |
|                                                                         |                                             |          |  | (M) |
|                                                                         |                                             |          |  | (M) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(3) 1 – 3 Dedicated System Wavelength Channel Category

(a) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$4,507.00 | \$3,705.00 | \$3,000.00 | WDCCU |
| - 2.5 Gbps, unprotected                   | 5,737.00   | 4,895.00   | 4,175.00   | WDCCU |
| - 1.25 Gbps, Optical<br>Network Protected | 8,338.00   | 6,854.00   | 5,550.00   | WDCCP |
| - 2.5 Gbps, Optical<br>Network Protected  | 10,613.00  | 9,056.00   | 7,724.00   | WDCCP |

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                              |           |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> , unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDCCU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 4,787.00  | 3,995.00 | 3,225.00 | WDCCU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                      | 5,737.00  | 4,895.00 | 4,175.00 | WDCCU |
| - OC-192, unprotected                                                                                                                                        | 10,475.00 | 8,965.00 | 7,662.00 | WDCCU |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                    |                                                      |               |               |             |     |
|--------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                     |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                             |                                                      |               |               |             | (N) |
| 29.4                                                               | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                             | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                   |                                                      |               |               |             | (N) |
| Transport Payment Plan                                             |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                           |                                                      |               |               |             | (N) |
| Plan A                                                             |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                              |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                      |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (3) 1 – 3 Dedicated System Wavelength Channel Category             |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel     |                                                      |               |               |             | (N) |
| (Cont'd)                                                           |                                                      |               |               |             | (N) |
| - OC-3 Transport With                                              | \$1,525.00                                           | \$1,272.00    | \$1,027.00    | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-12 Transport With                                             | 3,351.00                                             | 2,797.00      | 2,258.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-48 Transport With                                             | 5,737.00                                             | 4,895.00      | 4,175.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - 10 Gbps LAN Transport,                                           | 10,475.00                                            | 8,965.00      | 7,662.00      | WDCDU       | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100                                             | 1,198.00                                             | 1,000.00      | 807.00        | WDCDU       | (N) |
| Mbps Transport <sup>2</sup> ,                                      |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fibre Channel 100                                                | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Channel 200                                                | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Channel                                     |                                                      |               |               |             | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Express                                     |                                                      |               |               |             | (N) |
| Channel Transport <sup>2</sup> ,                                   |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel                               | 2,178.00                                             | 1,818.00      | 1,467.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 |                                                      |               |               |             | (N) |
| Gbps and do not contain any monitoring above the physical          |                                                      |               |               |             | (N) |
| layer.                                                             |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above  |                                                      |               |               |             | (N) |
| the physical layer.                                                |                                                      |               |               |             | (N) |

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- ACCESS SERVICE (N)
- 29 – Optical Transport Access Services (N)
- 29.4 BellSouth Wavelength Channel Service (Cont'd) (N)
- 29.4.3 Rates and Charges (Cont'd) (N)
- (C) Dedicated System Wavelength Channel (Cont'd) (N)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

- (3) 1 – 3 Dedicated System Wavelength Channel Category (Cont'd) (N)

- (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd) (N)

|                                                                                                                                                             |             |             |             |       |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------|---------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , Optical Network Protected | \$19,379.00 | \$16,585.00 | \$14,175.00 | WDCDP | (M) (T) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                              | 8,856.00    | 7,391.00    | 5,966.00    | WDCDP | (M)     |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 2,821.00    | 2,354.00    | 1,900.00    | WDCDP | (M)     |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 6,199.00    | 5,174.00    | 4,176.00    | WDCDP | (M)     |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 10,613.00   | 9,056.00    | 7,724.00    | WDCDP | (M)     |
| - 10 Gbps LAN Transport, Optical Network Protected                                                                                                          | 19,379.00   | 16,585.00   | 14,175.00   | WDCDP | (M)     |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (N)

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer. (N)

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (3) 1 – 3 Dedicated System Wavelength Channel Category (Cont'd)                                                                     |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,216.00                                           | \$1,850.00    | \$1,493.00    | WDCDP       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 4,029.00                                             | 3,363.00      | 2,715.00      | WDCDP       | (N) |
| - OC-3 WaveGate                                                                                                                     | 12,863.00                                            | 11,158.00     | 10,295.00     | WDCDW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 13,752.00                                            | 12,264.00     | 11,358.00     | WDCDW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 17,404.00                                            | 14,910.00     | 14,018.00     | WDCDW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 26,504.00                                            | 23,664.00     | 21,761.00     | WDCDW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(4) 4 – 7 Dedicated System Wavelength Channel Category

(a) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$4,507.00 | \$3,705.00 | \$3,000.00 | WDCCU |
| - 2.5 Gbps, unprotected                   | 5,737.00   | 4,895.00   | 4,175.00   | WDCCU |
| - 1.25 Gbps, Optical<br>Network Protected | 8,338.00   | 6,854.00   | 5,550.00   | WDCCP |
| - 2.5 Gbps, Optical<br>Network Protected  | 10,613.00  | 9,056.00   | 7,724.00   | WDCCP |

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                                 |           |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> ,<br>unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                             | 4,787.00  | 3,995.00 | 3,225.00 | WDCDU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                         | 5,737.00  | 4,895.00 | 4,175.00 | WDCDU |
| - OC-192, unprotected                                                                                                                                           | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                    |                                                      |               |               |             |     |
|--------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                     |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                             |                                                      |               |               |             | (N) |
| 29.4                                                               | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                             | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                   |                                                      |               |               |             | (N) |
| Transport Payment Plan                                             |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                           |                                                      |               |               |             | (N) |
| Plan A                                                             |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                              |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                      |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (4) 4 – 7 Dedicated System Wavelength Channel Category             |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel     |                                                      |               |               |             | (N) |
| (Cont'd)                                                           |                                                      |               |               |             | (N) |
| - OC-3 Transport With                                              | \$1,525.00                                           | \$1,272.00    | \$1,027.00    | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-12 Transport With                                             | 3,351.00                                             | 2,797.00      | 2,258.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-48 Transport With                                             | 5,737.00                                             | 4,895.00      | 4,175.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - 10 Gbps LAN Transport,                                           | 10,475.00                                            | 8,965.00      | 7,662.00      | WDCDU       | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100                                             | 1,198.00                                             | 1,000.00      | 807.00        | WDCDU       | (N) |
| Mbps Transport <sup>2</sup> ,                                      |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fibre Channel 100                                                | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Channel 200                                                | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Channel                                     |                                                      |               |               |             | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Express                                     |                                                      |               |               |             | (N) |
| Channel Transport <sup>2</sup> ,                                   |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel                               | 2,178.00                                             | 1,818.00      | 1,467.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 |                                                      |               |               |             | (N) |
| Gbps and do not contain any monitoring above the physical          |                                                      |               |               |             | (N) |
| layer.                                                             |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above  |                                                      |               |               |             | (N) |
| the physical layer.                                                |                                                      |               |               |             | (N) |

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ACCESS SERVICE (N)  
 29 – Optical Transport Access Services (N)  
 29.4 BellSouth Wavelength Channel Service (Cont'd) (N)  
 29.4.3 Rates and Charges (Cont'd) (N)  
 (C) Dedicated System Wavelength Channel (Cont'd) (N)

|  |                          |               |               |     |
|--|--------------------------|---------------|---------------|-----|
|  | Transport Payment Plan   |               |               | (N) |
|  | <u>Recurring Charges</u> |               |               | (N) |
|  | Plan A                   | Plan B        | Plan C        | (N) |
|  | 12-36                    | 37-60         | 61-96         | (N) |
|  | <u>Months</u>            | <u>Months</u> | <u>Months</u> | (N) |
|  |                          |               | <u>USOC</u>   | (N) |

(4) 4 – 7 Dedicated System Wavelength Channel Category (Cont'd) (N)

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel (N)  
 (Cont'd) (N)

|                                                                                                                                                             |             |             |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------|-----|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , Optical Network Protected | \$19,379.00 | \$16,585.00 | \$14,175.00 | WDCDP | (M) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                              | 8,856.00    | 7,391.00    | 5,966.00    | WDCDP | (M) |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 2,821.00    | 2,354.00    | 1,900.00    | WDCDP | (M) |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 6,199.00    | 5,174.00    | 4,176.00    | WDCDP | (M) |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 10,613.00   | 9,056.00    | 7,724.00    | WDCDP | (M) |
| - 10 Gbps LAN Transport, Optical Network Protected                                                                                                          | 19,379.00   | 16,585.00   | 14,175.00   | WDCDP | (M) |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (N)  
 Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer. (N)

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (4) 4 – 7 Dedicated System Wavelength Channel Category (Cont'd)                                                                     |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,216.00                                           | \$1,850.00    | \$1,493.00    | WDCDP       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 4,029.00                                             | 3,363.00      | 2,715.00      | WDCDP       | (N) |
| - OC-3 WaveGate                                                                                                                     | 12,250.00                                            | 10,627.00     | 9,805.00      | WDCDW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 13,097.00                                            | 11,680.00     | 10,817.00     | WDCDW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 16,575.00                                            | 14,200.00     | 13,350.00     | WDCDW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 25,242.00                                            | 22,537.00     | 20,725.00     | WDCDW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(5) 8 – 15 Dedicated System Wavelength Channel Category

(a) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$4,507.00 | \$3,705.00 | \$3,000.00 | WDCCU |
| - 2.5 Gbps, unprotected                   | 5,737.00   | 4,895.00   | 4,175.00   | WDCCU |
| - 1.25 Gbps, Optical<br>Network Protected | 8,338.00   | 6,854.00   | 5,550.00   | WDCCP |
| - 2.5 Gbps, Optical<br>Network Protected  | 10,613.00  | 9,056.00   | 7,724.00   | WDCCP |

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                              |           |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> , unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 4,787.00  | 3,995.00 | 3,225.00 | WDCDU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                      | 5,737.00  | 4,895.00 | 4,175.00 | WDCDU |
| - OC-192, unprotected                                                                                                                                        | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

(M)

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|                                                                    |                                                      |               |               |             |     |
|--------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                     |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                             |                                                      |               |               |             | (N) |
| 29.4                                                               | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                             | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                   |                                                      |               |               |             | (N) |
| Transport Payment Plan                                             |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                           |                                                      |               |               |             | (N) |
| Plan A                                                             |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                              |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                      |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (5) 8 – 15 Dedicated System Wavelength Channel Category            |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel     |                                                      |               |               |             | (N) |
| (Cont'd)                                                           |                                                      |               |               |             | (N) |
| - OC-3 Transport With                                              | \$1,525.00                                           | \$1,272.00    | \$1,027.00    | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-12 Transport With                                             | 3,351.00                                             | 2,797.00      | 2,258.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-48 Transport With                                             | 5,737.00                                             | 4,895.00      | 4,175.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - 10 Gbps LAN Transport,                                           | 10,475.00                                            | 8,965.00      | 7,662.00      | WDCDU       | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100                                             | 1,198.00                                             | 1,000.00      | 807.00        | WDCDU       | (N) |
| Mbps Transport <sup>2</sup> ,                                      |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fibre Channel 100                                                | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Channel 200                                                | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Channel                                     |                                                      |               |               |             | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Express                                     |                                                      |               |               |             | (N) |
| Channel Transport <sup>2</sup> ,                                   |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel                               | 2,178.00                                             | 1,818.00      | 1,467.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 |                                                      |               |               |             | (N) |
| Gbps and do not contain any monitoring above the physical          |                                                      |               |               |             | (N) |
| layer.                                                             |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above  |                                                      |               |               |             | (N) |
| the physical layer.                                                |                                                      |               |               |             | (N) |

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ACCESS SERVICE (N)  
 29 – Optical Transport Access Services (N)  
 29.4 BellSouth Wavelength Channel Service (Cont'd) (N)  
 29.4.3 Rates and Charges (Cont'd) (N)  
 (C) Dedicated System Wavelength Channel (Cont'd) (N)

|  |                        |               |               |     |
|--|------------------------|---------------|---------------|-----|
|  | Transport Payment Plan |               |               | (N) |
|  | Recurring Charges      |               |               | (N) |
|  | Plan A                 | Plan B        | Plan C        | (N) |
|  | 12-36                  | 37-60         | 61-96         | (N) |
|  | <u>Months</u>          | <u>Months</u> | <u>Months</u> | (N) |
|  |                        |               | <u>USOC</u>   | (N) |

(5) 8 – 15 Dedicated System Wavelength Channel Category (Cont'd) (N)

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel (N)  
 (Cont'd) (N)

|                                                                                                                                                             |             |             |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------|-----|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , Optical Network Protected | \$19,379.00 | \$16,585.00 | \$14,175.00 | WDCDP | (M) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                              | 8,856.00    | 7,391.00    | 5,966.00    | WDCDP | (M) |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 2,821.00    | 2,354.00    | 1,900.00    | WDCDP | (M) |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 6,199.00    | 5,174.00    | 4,176.00    | WDCDP | (M) |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 10,613.00   | 9,056.00    | 7,724.00    | WDCDP | (M) |
| - 10 Gbps LAN Transport, Optical Network Protected                                                                                                          | 19,379.00   | 16,585.00   | 14,175.00   | WDCDP | (M) |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (N)  
 Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer. (N)

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (5) 8 – 15 Dedicated System Wavelength Channel Category (Cont'd)                                                                    |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,216.00                                           | \$1,850.00    | \$1,493.00    | WDCDP       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 4,029.00                                             | 3,363.00      | 2,715.00      | WDCDP       | (N) |
| - OC-3 WaveGate                                                                                                                     | 11,912.00                                            | 10,325.00     | 9,523.00      | WDCDW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 12,743.00                                            | 11,347.00     | 10,504.00     | WDCDW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 16,110.00                                            | 13,793.00     | 12,958.00     | WDCDW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 24,533.00                                            | 21,872.00     | 20,108.00     | WDCDW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(6) 16 – 23 Dedicated System Wavelength Channel Category

(a) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$4,507.00 | \$3,705.00 | \$3,000.00 | WDCCU |
| - 2.5 Gbps, unprotected                   | 5,737.00   | 4,895.00   | 4,175.00   | WDCCU |
| - 1.25 Gbps, Optical<br>Network Protected | 8,338.00   | 6,854.00   | 5,550.00   | WDCCP |
| - 2.5 Gbps, Optical<br>Network Protected  | 10,613.00  | 9,056.00   | 7,724.00   | WDCCP |

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                              |           |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> , unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 4,787.00  | 3,995.00 | 3,225.00 | WDCDU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                      | 5,737.00  | 4,895.00 | 4,175.00 | WDCDU |
| - OC-192, unprotected                                                                                                                                        | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                    |                                                      |               |               |             |     |
|--------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                     |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                             |                                                      |               |               |             | (N) |
| 29.4                                                               | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                             | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                   |                                                      |               |               |             | (N) |
| Transport Payment Plan                                             |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                           |                                                      |               |               |             | (N) |
| Plan A                                                             |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                              |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                      |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (6) 16 – 23 Dedicated System Wavelength Channel Category           |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel     |                                                      |               |               |             | (N) |
| (Cont'd)                                                           |                                                      |               |               |             | (N) |
| - OC-3 Transport With                                              | \$1,525.00                                           | \$1,272.00    | \$1,027.00    | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-12 Transport With                                             | 3,351.00                                             | 2,797.00      | 2,258.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-48 Transport With                                             | 5,737.00                                             | 4,895.00      | 4,175.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - 10 Gbps LAN Transport,                                           | 10,475.00                                            | 8,965.00      | 7,662.00      | WDCDU       | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100                                             | 1,198.00                                             | 1,000.00      | 807.00        | WDCDU       | (N) |
| Mbps Transport <sup>2</sup> ,                                      |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fibre Channel 100                                                | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Channel 200                                                | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Channel                                     |                                                      |               |               |             | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Express                                     |                                                      |               |               |             | (N) |
| Channel Transport <sup>2</sup> ,                                   |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel                               | 2,178.00                                             | 1,818.00      | 1,467.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 |                                                      |               |               |             | (N) |
| Gbps and do not contain any monitoring above the physical          |                                                      |               |               |             | (N) |
| layer.                                                             |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above  |                                                      |               |               |             | (N) |
| the physical layer.                                                |                                                      |               |               |             | (N) |

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ACCESS SERVICE (N)  
 29 – Optical Transport Access Services (N)  
 29.4 BellSouth Wavelength Channel Service (Cont'd) (N)  
 29.4.3 Rates and Charges (Cont'd) (N)  
 (C) Dedicated System Wavelength Channel (Cont'd) (N)

|  |                        |               |               |     |
|--|------------------------|---------------|---------------|-----|
|  | Transport Payment Plan |               |               | (N) |
|  | Recurring Charges      |               |               | (N) |
|  | Plan A                 | Plan B        | Plan C        | (N) |
|  | 12-36                  | 37-60         | 61-96         | (N) |
|  | <u>Months</u>          | <u>Months</u> | <u>Months</u> | (N) |
|  |                        |               | <u>USOC</u>   | (N) |

(6) 16 – 23 Dedicated System Wavelength Channel Category (Cont'd) (N)

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel (N)  
 (Cont'd) (N)

|                                                                                                                                                             |             |             |             |       |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------|---------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , Optical Network Protected | \$19,379.00 | \$16,585.00 | \$14,175.00 | WDCDP | (M) (T) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                              | 8,856.00    | 7,391.00    | 5,966.00    | WDCDP | (M)     |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 2,821.00    | 2,354.00    | 1,900.00    | WDCDP | (M)     |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 6,199.00    | 5,174.00    | 4,176.00    | WDCDP | (M)     |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 10,613.00   | 9,056.00    | 7,724.00    | WDCDP | (M)     |
| - 10 Gbps LAN Transport, Optical Network Protected                                                                                                          | 19,379.00   | 16,585.00   | 14,175.00   | WDCDP | (M)     |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (N)  
 Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer. (N)

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (6) 16 – 23 Dedicated System Wavelength Channel Category (Cont'd)                                                                   |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,216.00                                           | \$1,850.00    | \$1,493.00    | WDCDP       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 4,029.00                                             | 3,363.00      | 2,715.00      | WDCDP       | (N) |
| - OC-3 WaveGate                                                                                                                     | 11,573.00                                            | 10,022.00     | 9,240.00      | WDCDW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 12,389.00                                            | 11,013.00     | 10,191.00     | WDCDW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 15,644.00                                            | 13,385.00     | 12,565.00     | WDCDW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 23,824.00                                            | 21,205.00     | 19,490.00     | WDCDW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(C) Dedicated System Wavelength Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(7) 24 – 31 Dedicated System Wavelength Channel Category

(a) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$4,507.00 | \$3,705.00 | \$3,000.00 | WDCCU |
| - 2.5 Gbps, unprotected                   | 5,737.00   | 4,895.00   | 4,175.00   | WDCCU |
| - 1.25 Gbps, Optical<br>Network Protected | 8,338.00   | 6,854.00   | 5,550.00   | WDCCP |
| - 2.5 Gbps, Optical<br>Network Protected  | 10,613.00  | 9,056.00   | 7,724.00   | WDCCP |

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                                 |           |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> ,<br>unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDCCU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                             | 4,787.00  | 3,995.00 | 3,225.00 | WDCCU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                         | 5,737.00  | 4,895.00 | 4,175.00 | WDCCU |
| - OC-192, unprotected                                                                                                                                           | 10,475.00 | 8,965.00 | 7,662.00 | WDCCU |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

(M)

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|                                                                    |                                                      |               |               |             |     |
|--------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                     |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                             |                                                      |               |               |             | (N) |
| 29.4                                                               | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                             | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                   |                                                      |               |               |             | (N) |
| Transport Payment Plan                                             |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                           |                                                      |               |               |             | (N) |
| Plan A                                                             |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                              |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                      |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (7) 24 – 31 Dedicated System Wavelength Channel Category           |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel     |                                                      |               |               |             | (N) |
| (Cont'd)                                                           |                                                      |               |               |             | (N) |
| - OC-3 Transport With                                              | \$1,525.00                                           | \$1,272.00    | \$1,027.00    | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-12 Transport With                                             | 3,351.00                                             | 2,797.00      | 2,258.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - OC-48 Transport With                                             | 5,737.00                                             | 4,895.00      | 4,175.00      | WDCDU       | (N) |
| Transparent Overhead <sup>1</sup> ,                                |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - 10 Gbps LAN Transport,                                           | 10,475.00                                            | 8,965.00      | 7,662.00      | WDCDU       | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100                                             | 1,198.00                                             | 1,000.00      | 807.00        | WDCDU       | (N) |
| Mbps Transport <sup>2</sup> ,                                      |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - Fibre Channel 100                                                | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Channel 200                                                | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Channel                                     |                                                      |               |               |             | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| - Fibre Connection                                                 | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| (FICON <sup>TM</sup> ) Express                                     |                                                      |               |               |             | (N) |
| Channel Transport <sup>2</sup> ,                                   |                                                      |               |               |             | (N) |
| unprotected                                                        |                                                      |               |               |             | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel                               | 2,178.00                                             | 1,818.00      | 1,467.00      | WDCDU       | (N) |
| Transport <sup>2</sup> , unprotected                               |                                                      |               |               |             | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 |                                                      |               |               |             | (N) |
| Gbps and do not contain any monitoring above the physical          |                                                      |               |               |             | (N) |
| layer.                                                             |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above  |                                                      |               |               |             | (N) |
| the physical layer.                                                |                                                      |               |               |             | (N) |

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ACCESS SERVICE (N)  
 29 – Optical Transport Access Services (N)  
 29.4 BellSouth Wavelength Channel Service (Cont'd) (N)  
 29.4.3 Rates and Charges (Cont'd) (N)  
 (C) Dedicated System Wavelength Channel (Cont'd) (N)

|  |                        |               |               |     |
|--|------------------------|---------------|---------------|-----|
|  | Transport Payment Plan |               |               | (N) |
|  | Recurring Charges      |               |               | (N) |
|  | Plan A                 | Plan B        | Plan C        | (N) |
|  | 12-36                  | 37-60         | 61-96         | (N) |
|  | <u>Months</u>          | <u>Months</u> | <u>Months</u> | (N) |
|  |                        |               | <u>USOC</u>   | (N) |

(7) 24 – 31 Dedicated System Wavelength Channel Category (Cont'd) (N)

(b) Bit Rate Specific, Per Dedicated System Wavelength Channel (N)  
 (Cont'd) (N)

|                                                                                                                                                             |             |             |             |       |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------|---------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , Optical Network Protected | \$19,379.00 | \$16,585.00 | \$14,175.00 | WDCDP | (M) (T) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                              | 8,856.00    | 7,391.00    | 5,966.00    | WDCDP | (M)     |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 2,821.00    | 2,354.00    | 1,900.00    | WDCDP | (M)     |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 6,199.00    | 5,174.00    | 4,176.00    | WDCDP | (M)     |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 10,613.00   | 9,056.00    | 7,724.00    | WDCDP | (M)     |
| - 10 Gbps LAN Transport, Optical Network Protected                                                                                                          | 19,379.00   | 16,585.00   | 14,175.00   | WDCDP | (M)     |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (N)  
 Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer. (N)

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (7) 24 – 31 Dedicated System Wavelength Channel Category (Cont'd)                                                                   |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,216.00                                           | \$1,850.00    | \$1,493.00    | WDCDP       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 4,029.00                                             | 3,363.00      | 2,715.00      | WDCDP       | (N) |
| - OC-3 WaveGate                                                                                                                     | 12,863.00                                            | 11,158.00     | 10,295.00     | WDCDW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 13,752.00                                            | 12,264.00     | 11,358.00     | WDCDW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 17,404.00                                            | 14,910.00     | 14,018.00     | WDCDW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 26,504.00                                            | 23,664.00     | 21,761.00     | WDCDW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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BELLSOUTH TELECOMMUNICATIONS, INC.  
 BY: Operations Manager - Pricing  
 29G57, 675 W. Peachtree St., N.E.  
 Atlanta, Georgia 30375  
 ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
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 CANCELS 2ND REVISED PAGE 29-41  
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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.3 Rates and Charges (Cont'd)

##### (C) Dedicated System Wavelength Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |               |               |             |
|---------------------------------------------|---------------|---------------|-------------|
| Plan A                                      | Plan B        | Plan C        |             |
| 12-36                                       | 37-60         | 61-96         |             |
| <u>Months</u>                               | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

#### (8) 32 and Over Dedicated System Wavelength Channel Category

##### (a) Transparent Transport, Per Dedicated System Wavelength Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$4,507.00 | \$3,705.00 | \$3,000.00 | WDCCU |
| - 2.5 Gbps, unprotected                   | 5,737.00   | 4,895.00   | 4,175.00   | WDCCU |
| - 1.25 Gbps, Optical<br>Network Protected | 8,338.00   | 6,854.00   | 5,550.00   | WDCCP |
| - 2.5 Gbps, Optical<br>Network Protected  | 10,613.00  | 9,056.00   | 7,724.00   | WDCCP |

##### (b) Bit Rate Specific, Per Dedicated System Wavelength Channel

|                                                                                                                                                                 |           |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> ,<br>unprotected | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                             | 4,787.00  | 3,995.00 | 3,225.00 | WDCDU |
| - OC-3, OC-12, or OC-48,<br>unprotected                                                                                                                         | 5,737.00  | 4,895.00 | 4,175.00 | WDCDU |
| - OC-192, unprotected                                                                                                                                           | 10,475.00 | 8,965.00 | 7,662.00 | WDCDU |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (8) 32 and Over Dedicated System Wavelength Channel Category                                                                        |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , unprotected                                                               | \$1,525.00                                           | \$1,272.00    | \$1,027.00    | WDCDU       | (N) |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , unprotected                                                              | 3,351.00                                             | 2,797.00      | 2,258.00      | WDCDU       | (N) |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , unprotected                                                              | 5,737.00                                             | 4,895.00      | 4,175.00      | WDCDU       | (N) |
| - 10 Gbps LAN Transport, unprotected                                                                                                | 10,475.00                                            | 8,965.00      | 7,662.00      | WDCDU       | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                                                                    | 1,198.00                                             | 1,000.00      | 807.00        | WDCDU       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , unprotected                                                                            | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , unprotected                                                                            | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport <sup>2</sup> , unprotected                                              | 4,787.00                                             | 3,995.00      | 3,225.00      | WDCDU       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport <sup>2</sup> , unprotected                                      | 5,163.00                                             | 4,406.00      | 3,758.00      | WDCDU       | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel Transport <sup>2</sup> , unprotected                                                           | 2,178.00                                             | 1,818.00      | 1,467.00      | WDCDU       | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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|                                                           |     |
|-----------------------------------------------------------|-----|
| ACCESS SERVICE                                            | (N) |
| 29 – Optical Transport Access Services                    | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd) | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                  | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)          | (N) |

|                                                                       |                        |               |               |                 |
|-----------------------------------------------------------------------|------------------------|---------------|---------------|-----------------|
|                                                                       | Transport Payment Plan |               |               | (N)             |
|                                                                       | Recurring Charges      |               |               | (N)             |
|                                                                       | Plan A                 | Plan B        | Plan C        | (N)             |
|                                                                       | 12-36                  | 37-60         | 61-96         | (N)             |
|                                                                       | <u>Months</u>          | <u>Months</u> | <u>Months</u> | <u>USOC</u> (N) |
| (8) 32 and Over Dedicated System Wavelength Channel Category (Cont'd) |                        |               |               | (N)             |

|                                                                         |     |
|-------------------------------------------------------------------------|-----|
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd) | (N) |
|-------------------------------------------------------------------------|-----|

|                                                                                                                                                             |             |             |             |       |         |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-------------|-------------|-------|---------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , Optical Network Protected | \$19,379.00 | \$16,585.00 | \$14,175.00 | WDCDP | (M) (T) |
| - 1000 Mbps Transport <sup>2</sup> , Optical Network Protected                                                                                              | 8,856.00    | 7,391.00    | 5,966.00    | WDCDP | (M)     |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                         | 2,821.00    | 2,354.00    | 1,900.00    | WDCDP | (M)     |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 6,199.00    | 5,174.00    | 4,176.00    | WDCDP | (M)     |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , Optical Network Protected                                                                        | 10,613.00   | 9,056.00    | 7,724.00    | WDCDP | (M)     |
| - 10 Gbps LAN Transport, Optical Network Protected                                                                                                          | 19,379.00   | 16,585.00   | 14,175.00   | WDCDP | (M)     |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. (N)

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer. (N)

Certain material now appearing on this page previously appeared on Second Revised Page 29-41.

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|                                                                                                                                     |                                                      |               |               |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|---------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |               |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |               |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |               |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |               |             | (N) |
| (C) Dedicated System Wavelength Channel (Cont'd)                                                                                    |                                                      |               |               |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |               |             | (N) |
| <u>Recurring Charges</u>                                                                                                            |                                                      |               |               |             | (N) |
| Plan A                                                                                                                              |                                                      | Plan B        | Plan C        |             | (N) |
| 12-36                                                                                                                               |                                                      | 37-60         | 61-96         |             | (N) |
| <u>Months</u>                                                                                                                       |                                                      | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N) |
| (8) 32 and Over Dedicated System Wavelength Channel Category (Cont'd)                                                               |                                                      |               |               |             | (N) |
| (b) Bit Rate Specific, Per Dedicated System Wavelength Channel (Cont'd)                                                             |                                                      |               |               |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,216.00                                           | \$1,850.00    | \$1,493.00    | WDCDP       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 8,856.00                                             | 7,391.00      | 5,966.00      | WDCDP       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 9,552.00                                             | 8,150.00      | 6,951.00      | WDCDP       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 4,029.00                                             | 3,363.00      | 2,715.00      | WDCDP       | (N) |
| - OC-3 WaveGate                                                                                                                     | 12,863.00                                            | 11,158.00     | 10,295.00     | WDCDW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 13,752.00                                            | 12,264.00     | 11,358.00     | WDCDW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 17,404.00                                            | 14,910.00     | 14,018.00     | WDCDW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 26,504.00                                            | 23,664.00     | 21,761.00     | WDCDW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |               |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |               |             | (N) |

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BELLSOUTH TELECOMMUNICATIONS, INC.  
BY: Operations Manager - Pricing  
29G57, 675 W. Peachtree St., N.E.  
Atlanta, Georgia 30375  
ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
3RD REVISED PAGE 29-42  
CANCELS 2ND REVISED PAGE 29-42  
EFFECTIVE: DECEMBER 29, 2006

ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(D) BellSouth Wavelength Channel Service Interoffice Channel

(1) Transparent Transport, Per Wavelength Interoffice Channel

|                                           | <u>NRC</u> | <u>Month to<br/>Month</u> | <u>USOC</u> |
|-------------------------------------------|------------|---------------------------|-------------|
| - 1.25 Gbps, unprotected                  | \$500.00   | \$2,400.00                | WDCC1       |
| - 2.5 Gbps, unprotected                   | 750.00     | 2,700.00                  | WDCC1       |
| - 1.25 Gbps, Optical Network<br>Protected | 500.00     | 4,440.00                  | WDCC5       |
| - 2.5 Gbps, Optical Network<br>Protected  | 750.00     | 4,995.00                  | WDCC5       |

(2) Bit Rate Specific, Per Wavelength Interoffice Channel

|                                                                                                                                                           |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead, STM-64<br>Transport With Transparent<br>Overhead, or 10 Gbps WAN<br>Transport <sup>1</sup> , unprotected | 1,000.00 | 6,300.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                       | 500.00   | 2,400.00 | WDCC2 |
| - OC-3, OC-12 or OC-48,<br>unprotected                                                                                                                    | 750.00   | 2,700.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                                     | 1,000.00 | 6,300.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                                                                                     |            |                           |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |            |                           |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |            |                           |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                           |            |                           |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                            |            |                           |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |            |                           |             | (N) |
| (2) Bit Rate Specific, Per Wavelength Interoffice Channel (Cont'd)                                                                  |            |                           |             | (N) |
|                                                                                                                                     | <u>NRC</u> | <u>Month to<br/>Month</u> | <u>USOC</u> | (N) |
| - OC-3 Transport With Transparent Overhead <sup>1</sup> , unprotected                                                               | \$500.00   | \$1,825.00                | WDCC2       | (N) |
| - OC-12 Transport With Transparent Overhead <sup>1</sup> , unprotected                                                              | 500.00     | 2,257.00                  | WDCC2       | (N) |
| - OC-48 Transport With Transparent Overhead <sup>1</sup> , unprotected                                                              | 750.00     | 2,700.00                  | WDCC2       | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , unprotected                                                                    | 500.00     | 1,720.00                  | WDCC2       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , unprotected                                                                            | 500.00     | 2,400.00                  | WDCC2       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , unprotected                                                                            | 750.00     | 2,548.00                  | WDCC2       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Channel Transport <sup>2</sup> , unprotected                                              | 500.00     | 2,400.00                  | WDCC2       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> ) Express Channel Transport <sup>2</sup> , unprotected                                      | 750.00     | 2,548.00                  | WDCC2       | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel Transport <sup>2</sup> , unprotected                                                           | 500.00     | 1,935.00                  | WDCC2       | (N) |
| Note 1: 10 Gbps LAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |            |                           |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |            |                           |             | (N) |

FICON<sup>TM</sup> and ESCON<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

All BellSouth marks contained herein and as set forth in the trademarks and service marks section of the BellSouth Tariffs are owned by BellSouth Intellectual Property Corporation.  
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EFFECTIVE: DECEMBER 29, 2006

| ACCESS SERVICE                                                                                                                                                             |            |                           |             | (N) |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------|-------------|-----|
| 29 – Optical Transport Access Services                                                                                                                                     |            |                           |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                  |            |                           |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                                                                   |            |                           |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                      |            |                           |             | (N) |
| (2) Bit Rate Specific, Per Wavelength Interoffice Channel (Cont'd)                                                                                                         |            |                           |             | (N) |
|                                                                                                                                                                            | <u>NRC</u> | <u>Month to<br/>Month</u> | <u>USOC</u> | (N) |
| - OC-192 Transport With<br>Transparent Overhead, STM-64<br>Transport With Transparent<br>Overhead, or 10 Gbps WAN<br>Transport <sup>1</sup> , Optical Network<br>Protected | \$1,000.00 | \$11,655.00               | WDCCT       | (M) |
| - 1000 Mbps Transport <sup>2</sup> , Optical<br>Network Protected                                                                                                          | 500.00     | 4,440.00                  | WDCCT       | (M) |
| - OC-3 Transport With Transparent<br>Overhead <sup>1</sup> , Optical Network<br>Protected                                                                                  | 500.00     | 3,570.00                  | WDCCT       | (M) |
| - OC-12 Transport With Transparent<br>Overhead <sup>1</sup> , Optical Network<br>Protected                                                                                 | 500.00     | 4,176.00                  | WDCCT       | (M) |
| - OC-48 Transport With Transparent<br>Overhead <sup>1</sup> , Optical Network<br>Protected                                                                                 | 750.00     | 8,778.00                  | WDCCT       | (M) |
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , Optical Network<br>Protected                                                                                       | 500.00     | 3,445.00                  | WDCCT       | (M) |
| - Fibre Channel 100 Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                  | 500.00     | 4,440.00                  | WDCCT       | (M) |
| - Fibre Channel 200 Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                  | 750.00     | 4,713.00                  | WDCCT       | (M) |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Channel Transport <sup>2</sup> , Optical<br>Network Protected                                                                 | 500.00     | 4,440.00                  | WDCCT       | (M) |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Express Channel Transport <sup>2</sup> ,<br>Optical Network Protected                                                         | 750.00     | 4,713.00                  | WDCCT       | (M) |
| - ESCON <sup>TM</sup> /SBCON Channel Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                 | 500.00     | 3,765.00                  | WDCCT       | (M) |

FICON<sup>TM</sup> and ESCON<sup>TM</sup> are registered trademarks of the International Business Machines (IBM) Corporation, Armonk, NY 10504.

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ISSUED: DECEMBER 28, 2006

TARIFF F.C.C. NO. 1  
ORIGINAL PAGE 29-42.3

EFFECTIVE: DECEMBER 29, 2006

|                                        |                                                                   |                                 |             |     |
|----------------------------------------|-------------------------------------------------------------------|---------------------------------|-------------|-----|
| ACCESS SERVICE                         |                                                                   |                                 |             | (N) |
| 29 – Optical Transport Access Services |                                                                   |                                 |             | (N) |
| 29.4                                   | <u>BellSouth Wavelength Channel Service</u>                       | (Cont'd)                        |             | (N) |
| 29.4.3                                 | <u>Rates and Charges</u>                                          | (Cont'd)                        |             | (N) |
| (D)                                    | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd) |                                 |             | (N) |
| (2)                                    | Bit Rate Specific, Per Wavelength Interoffice Channel (Cont'd)    |                                 |             | (N) |
|                                        | <u>NRC</u>                                                        | <u>Month to</u><br><u>Month</u> | <u>USOC</u> | (N) |
| - OC-3 WaveGate                        | 2,625.00                                                          | 16,482.00                       | WDCCW       | (M) |
| - OC-12 WaveGate                       | 3,060.00                                                          | 17,367.00                       | WDCCW       | (M) |
| - OC-48 WaveGate                       | 3,500.00                                                          | 22,995.00                       | WDCCW       | (M) |
| - OC-192 WaveGate                      | 4,375.00                                                          | 35,508.00                       | WDCCW       | (M) |

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ACCESS SERVICE

29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(D) BellSouth Wavelength Channel Service Interoffice Channel(Cont'd)

| Transport Payment Plan |               |               |             |
|------------------------|---------------|---------------|-------------|
| Recurring Charges      |               |               |             |
| Plan A                 | Plan B        | Plan C        |             |
| 12-36                  | 37-60         | 61-96         |             |
| <u>Months</u>          | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(3) 1 – 3 Interoffice Channel Category

(a) Transparent Transport, Per Interoffice Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$1,760.00 | \$1,587.00 | \$1,380.00 | WDCC1 |
| - 2.5 Gbps, unprotected                   | 2,220.00   | 1,932.00   | 1,680.00   | WDCC1 |
| - 1.25 Gbps, Optical<br>Network Protected | 3,256.00   | 2,936.00   | 2,553.00   | WDCC5 |
| - 2.5 Gbps, Optical<br>Network Protected  | 4,107.00   | 3,574.00   | 3,108.00   | WDCC5 |

(b) Bit Rate Specific, Per Interoffice Channel

|                                                                                                                                                              |          |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>unprotected | 4,590.00 | 3,830.00 | 3,060.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 1,760.00 | 1,587.00 | 1,380.00 | WDCC2 |
| - OC-3, OC-12 or OC-48,<br>unprotected                                                                                                                       | 2,220.00 | 1,932.00 | 1,680.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                                        | 4,590.00 | 3,830.00 | 3,060.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                                                                                     |               |               |            |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |               |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |               |               |            |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                           |               |               |            |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                            |               |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |               |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |               |               |            |             | (N) |
| Recurring Charges                                                                                                                   |               |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B        | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60         | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u> | <u>Months</u> |            | <u>USOC</u> | (N) |
| (3) 1 – 3 Interoffice Channel Category (Cont'd)                                                                                     |               |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |               |               |            |             | (N) |
| - OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                         | \$1,405.00    | \$1,275.00    | \$1,160.00 | WDCC2       | (N) |
| - OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 1,672.00      | 1,508.00      | 1,311.00   | WDCC2       | (N) |
| - OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 2,220.00      | 1,932.00      | 1,680.00   | WDCC2       | (N) |
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , unprotected                                                                 | 1,325.00      | 1,205.00      | 1,095.00   | WDCC2       | (N) |
| - Fibre Channel 100<br>Transport <sup>2</sup> , unprotected                                                                         | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Channel 200<br>Transport <sup>2</sup> , unprotected                                                                         | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Channel Transport <sup>2</sup> ,<br>unprotected                                        | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Connection (FICON <sup>TM</sup> )<br>Express Channel<br>Transport <sup>2</sup> , unprotected                                | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - ESCON <sup>TM</sup> /SBCON Channel<br>Transport <sup>2</sup> , unprotected                                                        | 1,490.00      | 1,355.00      | 1,230.00   | WDCC2       | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |               |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |               |               |            |             | (N) |

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|                                                                                                                                     |                                                                                                                                                                           |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                      |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                                                                                                         |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                                                                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                                                                                                                    | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                                                                                                     | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                                                                                                             | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (3)                                                                                                                                 | 1 – 3 Interoffice Channel Category (Cont'd)                                                                                                                               |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                                                                   |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$8,492.00    | \$7,286.00    | \$5,661.00  | WDCCT | (M) |
| -                                                                                                                                   | 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                           | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (M) |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                   | 2,750.00      | 2,495.00      | 2,270.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 3,093.00      | 2,789.00      | 2,425.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 7,219.00      | 6,281.00      | 5,463.00    | WDCCT | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                                                                                                           |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                                                                                                           |               |               |             |       | (N) |

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|                                                                                                                                     |                                                      |               |            |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |            |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |            |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |                                                      |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |            |             | (N) |
| Recurring Charges                                                                                                                   |                                                      |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B                                               | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60                                                | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u>                                        | <u>Months</u> |            | <u>USOC</u> | (N) |
| (3) 1 – 3 Interoffice Channel Category (Cont'd)                                                                                     |                                                      |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |                                                      |               |            |             | (N) |
| - Fast Ethernet at 100 Mbps                                                                                                         | \$2,650.00                                           | \$2,410.00    | \$2,190.00 | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Channel 100                                                                                                                 | 3,256.00                                             | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Channel 200                                                                                                                 | 3,491.00                                             | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Connection (FICON™)                                                                                                         | 3,256.00                                             | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| Channel Transport <sup>2</sup> ,                                                                                                    |                                                      |               |            |             | (N) |
| Optical Network Protected                                                                                                           |                                                      |               |            |             | (N) |
| - Fibre Connection (FICON™)                                                                                                         | 3,491.00                                             | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| Express Channel                                                                                                                     |                                                      |               |            |             | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - ESCON™/SBCON Channel                                                                                                              | 2,895.00                                             | 2,635.00      | 2,395.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - OC-3 WaveGate                                                                                                                     | 12,863.00                                            | 11,158.00     | 10,295.00  | WDCCW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 13,752.00                                            | 12,264.00     | 11,358.00  | WDCCW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 17,404.00                                            | 14,910.00     | 14,018.00  | WDCCW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 26,504.00                                            | 23,664.00     | 21,761.00  | WDCCW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |            |             | (N) |

Certain material now appearing on this page previously appeared on Second Revised Page 29-43.

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)

| Transport Payment Plan<br>Recurring Charges |                 |                 | USOC |
|---------------------------------------------|-----------------|-----------------|------|
| Plan A                                      | Plan B          | Plan C          |      |
| 12-36<br>Months                             | 37-60<br>Months | 61-96<br>Months |      |

(4) 4 – 7 Interoffice Channel Category

(a) Transparent Transport, Per Interoffice Channel

|                                        |            |            |            |       |
|----------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected               | \$1,760.00 | \$1,587.00 | \$1,380.00 | WDCC1 |
| - 2.5 Gbps, unprotected                | 2,220.00   | 1,932.00   | 1,680.00   | WDCC1 |
| - 1.25 Gbps, Optical Network Protected | 3,256.00   | 2,936.00   | 2,553.00   | WDCC5 |
| - 2.5 Gbps, Optical Network Protected  | 4,107.00   | 3,574.00   | 3,108.00   | WDCC5 |

(b) Bit Rate Specific, Per Interoffice Channel

|                                                                                                                                               |          |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , unprotected | 4,590.00 | 3,830.00 | 3,060.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> , unprotected                                                                                              | 1,760.00 | 1,587.00 | 1,380.00 | WDCC2 |
| - OC-3, OC-12 or OC-48, unprotected                                                                                                           | 2,220.00 | 1,932.00 | 1,680.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                         | 4,590.00 | 3,830.00 | 3,060.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

Certain material previously appearing on this page now appears on Original Page 29-44.2 and Original Page 29-44.3.

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|                                                                                                                                     |               |               |            |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |               |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |               |               |            |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                           |               |               |            |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                            |               |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |               |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |               |               |            |             | (N) |
| Recurring Charges                                                                                                                   |               |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B        | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60         | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u> | <u>Months</u> |            | <u>USOC</u> | (N) |
| (4) 4 – 7 Interoffice Channel Category (Cont'd)                                                                                     |               |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |               |               |            |             | (N) |
| - OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                         | \$1,405.00    | \$1,275.00    | \$1,160.00 | WDCC2       | (N) |
| - OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 1,672.00      | 1,508.00      | 1,311.00   | WDCC2       | (N) |
| - OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 2,220.00      | 1,932.00      | 1,680.00   | WDCC2       | (N) |
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , unprotected                                                                 | 1,325.00      | 1,205.00      | 1,095.00   | WDCC2       | (N) |
| - Fibre Channel 100<br>Transport <sup>2</sup> , unprotected                                                                         | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Channel 200<br>Transport <sup>2</sup> , unprotected                                                                         | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - Fibre Connection (FICON™)<br>Channel Transport <sup>2</sup> ,<br>unprotected                                                      | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Connection (FICON™)<br>Express Channel<br>Transport <sup>2</sup> , unprotected                                              | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - ESCON™/SBCON Channel<br>Transport <sup>2</sup> , unprotected                                                                      | 1,490.00      | 1,355.00      | 1,230.00   | WDCC2       | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |               |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |               |               |            |             | (N) |

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|                                                                                                                                     |                                                                                                                                                                           |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                      |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                                                                                                         |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                                                                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                                                                                                                    | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                                                                                                     | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                                                                                                             | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (4)                                                                                                                                 | 4 – 7 Interoffice Channel Category (Cont'd)                                                                                                                               |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                                                                   |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$8,492.00    | \$7,286.00    | \$5,661.00  | WDCCT | (M) |
| -                                                                                                                                   | 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                           | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (M) |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                   | 2,750.00      | 2,495.00      | 2,270.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 3,093.00      | 2,789.00      | 2,425.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 7,219.00      | 6,281.00      | 5,463.00    | WDCCT | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                                                                                                           |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                                                                                                           |               |               |             |       | (N) |

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| ACCESS SERVICE                                                                                                                      |               |               |            |             | (N) |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|------------|-------------|-----|
| 29 – Optical Transport Access Services                                                                                              |               |               |            |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                           |               |               |            |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                            |               |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |               |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |               |               |            |             | (N) |
| Recurring Charges                                                                                                                   |               |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B        | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60         | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u> | <u>Months</u> |            | <u>USOC</u> | (N) |
| (4) 4 – 7 Interoffice Channel Category (Cont'd)                                                                                     |               |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |               |               |            |             | (N) |
| - Fast Ethernet at 100 Mbps Transport <sup>2</sup> , Optical Network Protected                                                      | \$2,650.00    | \$2,410.00    | \$2,190.00 | WDCCT       | (N) |
| - Fibre Channel 100 Transport <sup>2</sup> , Optical Network Protected                                                              | 3,256.00      | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| - Fibre Channel 200 Transport <sup>2</sup> , Optical Network Protected                                                              | 3,491.00      | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| - Fibre Connection (FICON™) Channel Transport <sup>2</sup> , Optical Network Protected                                              | 3,256.00      | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| - Fibre Connection (FICON™) Express Channel Transport <sup>2</sup> , Optical Network Protected                                      | 3,491.00      | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| - ESCON™/SBCON Channel Transport <sup>2</sup> , Optical Network Protected                                                           | 2,895.00      | 2,635.00      | 2,395.00   | WDCCT       | (N) |
| - OC-3 WaveGate                                                                                                                     | 12,250.00     | 10,627.00     | 9,805.00   | WDCCW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 13,097.00     | 11,680.00     | 10,817.00  | WDCCW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 16,575.00     | 14,200.00     | 13,250.00  | WDCCW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 25,242.00     | 22,537.00     | 20,725.00  | WDCCW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |               |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |               |               |            |             | (N) |

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BELLSOUTH TELECOMMUNICATIONS, INC.  
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 Atlanta, Georgia 30375  
 ISSUED: DECEMBER 28, 2006

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.4 BellSouth Wavelength Channel Service (Cont'd)

#### 29.4.3 Rates and Charges (Cont'd)

##### (D) BellSouth Wavelength Channel Service Interoffice Channel(Cont'd)

| Transport Payment Plan   |        |        | USOC |
|--------------------------|--------|--------|------|
| <u>Recurring Charges</u> |        |        |      |
| Plan A                   | Plan B | Plan C |      |
| 12-36                    | 37-60  | 61-96  |      |
| Months                   | Months | Months |      |

##### (5) 8 – 15 Interoffice Channel Category

###### (a) Transparent Transport, Per Interoffice Channel

|                                        |            |            |            |       |
|----------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected               | \$1,760.00 | \$1,587.00 | \$1,380.00 | WDCC1 |
| - 2.5 Gbps, unprotected                | 2,220.00   | 1,932.00   | 1,680.00   | WDCC1 |
| - 1.25 Gbps, Optical Network Protected | 3,256.00   | 2,936.00   | 2,553.00   | WDCC5 |
| - 2.5 Gbps, Optical Network Protected  | 4,107.00   | 3,574.00   | 3,108.00   | WDCC5 |

###### (b) Bit Rate Specific, Per Interoffice Channel

|                                                                                                                                               |          |          |          |       |
|-----------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With Transparent Overhead, STM-64 Transport With Transparent Overhead, or 10 Gbps WAN Transport <sup>1</sup> , unprotected | 4,590.00 | 3,830.00 | 3,060.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> , unprotected                                                                                              | 1,760.00 | 1,587.00 | 1,380.00 | WDCC2 |
| - OC-3, OC-12 or OC-48, unprotected                                                                                                           | 2,220.00 | 1,932.00 | 1,680.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                         | 4,590.00 | 3,830.00 | 3,060.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                      |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                      |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                 |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                    |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                    |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                               |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                               | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                        | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (5)                                                                                                                                 | 8 – 15 Interoffice Channel Category (Cont'd)                                         |               |               |             | (N)   |     |
| (b)                                                                                                                                 | Bit Rate Specific, Per Interoffice Channel (Cont'd)                                  |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected            | \$1,405.00    | \$1,275.00    | \$1,160.00  | WDCC2 | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected           | 1,672.00      | 1,508.00      | 1,311.00    | WDCC2 | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected           | 2,220.00      | 1,932.00      | 1,680.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , unprotected                    | 1,325.00      | 1,205.00      | 1,095.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Channel 100<br>Transport <sup>2</sup> , unprotected                            | 1,760.00      | 1,587.00      | 1,380.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Channel 200<br>Transport <sup>2</sup> , unprotected                            | 1,887.00      | 1,642.00      | 1,428.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Connection (FICON™)<br>Channel Transport <sup>2</sup> ,<br>unprotected         | 1,760.00      | 1,587.00      | 1,380.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Connection (FICON™)<br>Express Channel<br>Transport <sup>2</sup> , unprotected | 1,887.00      | 1,642.00      | 1,428.00    | WDCC2 | (N) |
| -                                                                                                                                   | ESCON™/SBCON Channel<br>Transport <sup>2</sup> , unprotected                         | 1,490.00      | 1,355.00      | 1,230.00    | WDCC2 | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                      |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                      |               |               |             |       | (N) |

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|                                                                                                                                     |                                                                                                                                                                           |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                      |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                                                                                                         |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                                                                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                                                                                                                    | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                                                                                                     | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                                                                                                             | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (5)                                                                                                                                 | 8 – 15 Interoffice Channel Category (Cont'd)                                                                                                                              |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                                                                   |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$8,492.00    | \$7,286.00    | \$5,661.00  | WDCCT | (M) |
| -                                                                                                                                   | 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                           | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (M) |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                   | 2,750.00      | 2,495.00      | 2,270.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 3,093.00      | 2,789.00      | 2,425.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 7,219.00      | 6,281.00      | 5,463.00    | WDCCT | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                                                                                                           |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                                                                                                           |               |               |             |       | (N) |

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29 – Optical Transport Access Services

29.4 BellSouth Wavelength Channel Service (Cont'd)

29.4.3 Rates and Charges (Cont'd)

(D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)

| Transport Payment Plan |               |               |             |
|------------------------|---------------|---------------|-------------|
| Recurring Charges      |               |               |             |
| Plan A                 | Plan B        | Plan C        |             |
| 12-36                  | 37-60         | 61-96         |             |
| <u>Months</u>          | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

(5) 8 – 15 Interoffice Channel Category (Cont'd)

(b) Bit Rate Specific, Per Interoffice Channel (Cont'd)

|                                  |            |            |            |       |
|----------------------------------|------------|------------|------------|-------|
| - Fast Ethernet at 100 Mbps      | \$2,650.00 | \$2,410.00 | \$2,190.00 | WDCCT |
| Transport <sup>2</sup> , Optical |            |            |            |       |
| Network Protected                |            |            |            |       |
| - Fibre Channel 100              | 3,256.00   | 2,936.00   | 2,553.00   | WDCCT |
| Transport <sup>2</sup> , Optical |            |            |            |       |
| Network Protected                |            |            |            |       |
| - Fibre Channel 200              | 3,491.00   | 3,038.00   | 2,642.00   | WDCCT |
| Transport <sup>2</sup> , Optical |            |            |            |       |
| Network Protected                |            |            |            |       |
| - Fibre Connection (FICON™)      | 3,256.00   | 2,936.00   | 2,553.00   | WDCCT |
| Channel Transport <sup>2</sup> , |            |            |            |       |
| Optical Network Protected        |            |            |            |       |
| - Fibre Connection (FICON™)      | 3,491.00   | 3,038.00   | 2,642.00   | WDCCT |
| Express Channel                  |            |            |            |       |
| Transport <sup>2</sup> , Optical |            |            |            |       |
| Network Protected                |            |            |            |       |
| - ESCON™/SBCON Channel           | 2,895.00   | 2,635.00   | 2,395.00   | WDCCT |
| Transport <sup>2</sup> , Optical |            |            |            |       |
| Network Protected                |            |            |            |       |
| - OC-3 WaveGate                  | 11,912.00  | 10,325.00  | 9,523.00   | WDCCW |
| - OC-12 WaveGate                 | 12,743.00  | 11,347.00  | 10,504.00  | WDCCW |
| - OC-48 WaveGate                 | 16,100.00  | 13,793.00  | 12,958.00  | WDCCW |
| - OC-192 WaveGate                | 24,533.00  | 21,872.00  | 20,108.00  | WDCCW |

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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 ISSUED: DECEMBER 28, 2006

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.3 Rates and Charges (Cont'd)

##### (D) BellSouth Wavelength Channel Service Interoffice Channel(Cont'd)

| Transport Payment Plan<br>Recurring Charges |                 |                 | USOC |
|---------------------------------------------|-----------------|-----------------|------|
| Plan A                                      | Plan B          | Plan C          |      |
| 12-36<br>Months                             | 37-60<br>Months | 61-96<br>Months |      |

##### (6) 16 – 23 Interoffice Channel Category

##### (a) Transparent Transport, Per Interoffice Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$1,505.00 | \$1,345.00 | \$1,200.00 | WDCC1 |
| - 2.5 Gbps, unprotected                   | 1,830.00   | 1,635.00   | 1,460.00   | WDCC1 |
| - 1.25 Gbps, Optical<br>Network Protected | 3,256.00   | 2,936.00   | 2,553.00   | WDCC5 |
| - 2.5 Gbps, Optical Network<br>Protected  | 4,107.00   | 3,574.00   | 3,108.00   | WDCC5 |

##### (b) Bit Rate Specific, Per Interoffice Channel

|                                                                                                                                                              |          |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>unprotected | 3,780.00 | 3,150.00 | 2,520.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 1,505.00 | 1,345.00 | 1,200.00 | WDCC2 |
| - OC-3, OC-12 or OC-48,<br>unprotected                                                                                                                       | 1,830.00 | 1,635.00 | 1,460.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                                        | 3,780.00 | 3,150.00 | 2,520.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                                                                                     |               |               |            |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |               |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |               |               |            |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                           |               |               |            |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                            |               |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |               |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |               |               |            |             | (N) |
| Recurring Charges                                                                                                                   |               |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B        | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60         | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u> | <u>Months</u> |            | <u>USOC</u> | (N) |
| (6) 16 – 23 Interoffice Channel Category (Cont'd)                                                                                   |               |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |               |               |            |             | (N) |
| - OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                         | \$1,405.00    | \$1,275.00    | \$1,160.00 | WDCC2       | (N) |
| - OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 1,672.00      | 1,508.00      | 1,311.00   | WDCC2       | (N) |
| - OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 2,220.00      | 1,932.00      | 1,680.00   | WDCC2       | (N) |
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , unprotected                                                                 | 1,325.00      | 1,205.00      | 1,095.00   | WDCC2       | (N) |
| - Fibre Channel 100<br>Transport <sup>2</sup> , unprotected                                                                         | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Channel 200<br>Transport <sup>2</sup> , unprotected                                                                         | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - Fibre Connection (FICON™)<br>Channel Transport <sup>2</sup> ,<br>unprotected                                                      | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Connection (FICON™)<br>Express Channel<br>Transport <sup>2</sup> , unprotected                                              | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - ESCON™/SBCON Channel<br>Transport <sup>2</sup> , unprotected                                                                      | 1,490.00      | 1,355.00      | 1,230.00   | WDCC2       | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |               |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |               |               |            |             | (N) |

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|                                                                                                                                     |                                                                                                                                                                           |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                      |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                                                                                                         |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                                                                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                                                                                                                    | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                                                                                                     | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                                                                                                             | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (6)                                                                                                                                 | 16 – 23 Interoffice Channel Category (Cont'd)                                                                                                                             |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                                                                   |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$8,492.00    | \$7,286.00    | \$5,661.00  | WDCCT | (M) |
| -                                                                                                                                   | 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                           | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (M) |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                   | 2,750.00      | 2,495.00      | 2,270.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 3,093.00      | 2,789.00      | 2,425.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 7,219.00      | 6,281.00      | 5,463.00    | WDCCT | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                                                                                                           |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                                                                                                           |               |               |             |       | (N) |

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|                                                                                                                                     |                                                                   |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                   |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                   |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)              |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                 |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd) |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                            |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                 |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                            | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                             | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                     | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (6)                                                                                                                                 | 16 – 23 Interoffice Channel Category (Cont'd)                     |               |               |             | (N)   |     |
| (b)                                                                                                                                 | Bit Rate Specific, Per Interoffice Channel (Cont'd)               |               |               |             | (N)   |     |
| -                                                                                                                                   | Fast Ethernet at 100 Mbps                                         | \$2,650.00    | \$2,410.00    | \$2,190.00  | WDCCT | (N) |
|                                                                                                                                     | Transport <sup>2</sup> , Optical                                  |               |               |             |       | (N) |
|                                                                                                                                     | Network Protected                                                 |               |               |             |       | (N) |
| -                                                                                                                                   | Fibre Channel 100                                                 | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (N) |
|                                                                                                                                     | Transport <sup>2</sup> , Optical                                  |               |               |             |       | (N) |
|                                                                                                                                     | Network Protected                                                 |               |               |             |       | (N) |
| -                                                                                                                                   | Fibre Channel 200                                                 | 3,491.00      | 3,038.00      | 2,642.00    | WDCCT | (N) |
|                                                                                                                                     | Transport <sup>2</sup> , Optical                                  |               |               |             |       | (N) |
|                                                                                                                                     | Network Protected                                                 |               |               |             |       | (N) |
| -                                                                                                                                   | Fibre Connection (FICON™)                                         | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (N) |
|                                                                                                                                     | Channel Transport <sup>2</sup> ,                                  |               |               |             |       | (N) |
|                                                                                                                                     | Optical Network Protected                                         |               |               |             |       | (N) |
| -                                                                                                                                   | Fibre Connection (FICON™)                                         | 3,491.00      | 3,038.00      | 2,642.00    | WDCCT | (N) |
|                                                                                                                                     | Express Channel                                                   |               |               |             |       | (N) |
|                                                                                                                                     | Transport <sup>2</sup> , Optical                                  |               |               |             |       | (N) |
|                                                                                                                                     | Network Protected                                                 |               |               |             |       | (N) |
| -                                                                                                                                   | ESCON™/SBCON Channel                                              | 2,895.00      | 2,635.00      | 2,395.00    | WDCCT | (N) |
|                                                                                                                                     | Transport <sup>2</sup> , Optical                                  |               |               |             |       | (N) |
|                                                                                                                                     | Network Protected                                                 |               |               |             |       | (N) |
| -                                                                                                                                   | OC-3 WaveGate                                                     | 11,573.00     | 10,022.00     | 9,240.00    | WDCCW | (M) |
| -                                                                                                                                   | OC-12 WaveGate                                                    | 12,389.00     | 11,013.00     | 10,191.00   | WDCCW | (M) |
| -                                                                                                                                   | OC-48 WaveGate                                                    | 15,644.00     | 13,385.00     | 12,565.00   | WDCCW | (M) |
| -                                                                                                                                   | OC-192 WaveGate                                                   | 23,824.00     | 21,205.00     | 19,490.00   | WDCCW | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                   |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                   |               |               |             |       | (N) |

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## ACCESS SERVICE

### 29 – Optical Transport Access Services

#### 29.4 BellSouth Wavelength Channel Service (Cont'd)

##### 29.4.3 Rates and Charges (Cont'd)

##### (D) BellSouth Wavelength Channel Service Interoffice Channel(Cont'd)

| Transport Payment Plan |               |               |             |
|------------------------|---------------|---------------|-------------|
| Recurring Charges      |               |               |             |
| Plan A                 | Plan B        | Plan C        |             |
| 12-36                  | 37-60         | 61-96         |             |
| <u>Months</u>          | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

##### (7) 24 – 31 Interoffice Channel Category

##### (a) Transparent Transport, Per Interoffice Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$1,505.00 | \$1,345.00 | \$1,200.00 | WDCC1 |
| - 2.5 Gbps, unprotected                   | 1,830.00   | 1,635.00   | 1,460.00   | WDCC1 |
| - 1.25 Gbps, Optical<br>Network Protected | 3,256.00   | 2,936.00   | 2,553.00   | WDCC5 |
| - 2.5 Gbps, Optical<br>Network Protected  | 4,107.00   | 3,574.00   | 3,108.00   | WDCC5 |

##### (b) Bit Rate Specific, Per Interoffice Channel

|                                                                                                                                                              |          |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>unprotected | 3,780.00 | 3,150.00 | 2,520.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 1,505.00 | 1,345.00 | 1,200.00 | WDCC2 |
| - OC-3, OC-12 or OC-48,<br>unprotected                                                                                                                       | 1,830.00 | 1,635.00 | 1,460.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                                        | 3,780.00 | 3,150.00 | 2,520.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

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|                                                                                                                                     |               |               |            |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |               |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |               |               |            |             | (N) |
| 29.4 <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                           |               |               |            |             | (N) |
| 29.4.3 <u>Rates and Charges</u> (Cont'd)                                                                                            |               |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |               |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |               |               |            |             | (N) |
| Recurring Charges                                                                                                                   |               |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B        | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60         | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u> | <u>Months</u> |            | <u>USOC</u> | (N) |
| (7) 24 – 31 Interoffice Channel Category (Cont'd)                                                                                   |               |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |               |               |            |             | (N) |
| - OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                         | \$1,405.00    | \$1,275.00    | \$1,160.00 | WDCC2       | (N) |
| - OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 1,672.00      | 1,508.00      | 1,311.00   | WDCC2       | (N) |
| - OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected                                                        | 2,220.00      | 1,932.00      | 1,680.00   | WDCC2       | (N) |
| - Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , unprotected                                                                 | 1,325.00      | 1,205.00      | 1,095.00   | WDCC2       | (N) |
| - Fibre Channel 100<br>Transport <sup>2</sup> , unprotected                                                                         | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Channel 200<br>Transport <sup>2</sup> , unprotected                                                                         | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - Fibre Connection (FICON™)<br>Channel Transport <sup>2</sup> ,<br>unprotected                                                      | 1,760.00      | 1,587.00      | 1,380.00   | WDCC2       | (N) |
| - Fibre Connection (FICON™)<br>Express Channel<br>Transport <sup>2</sup> , unprotected                                              | 1,887.00      | 1,642.00      | 1,428.00   | WDCC2       | (N) |
| - ESCON™/SBCON Channel<br>Transport <sup>2</sup> , unprotected                                                                      | 1,490.00      | 1,355.00      | 1,230.00   | WDCC2       | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |               |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |               |               |            |             | (N) |

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|                                                                                                                                     |                                                                                                                                                                           |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                      |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                                                                                                         |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                                                                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                                                                                                                    | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                                                                                                     | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                                                                                                             | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (7)                                                                                                                                 | 24 – 31 Interoffice Channel Category (Cont'd)                                                                                                                             |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                                                                   |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$8,492.00    | \$7,286.00    | \$5,661.00  | WDCCT | (M) |
| -                                                                                                                                   | 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                           | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (M) |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                   | 2,750.00      | 2,495.00      | 2,270.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 3,093.00      | 2,789.00      | 2,425.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 7,219.00      | 6,281.00      | 5,463.00    | WDCCT | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                                                                                                           |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                                                                                                           |               |               |             |       | (N) |

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|                                                                                                                                     |                                                      |               |            |             |     |
|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|---------------|------------|-------------|-----|
| ACCESS SERVICE                                                                                                                      |                                                      |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |            |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |            |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |                                                      |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |            |             | (N) |
| Recurring Charges                                                                                                                   |                                                      |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B                                               | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60                                                | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u>                                        | <u>Months</u> |            | <u>USOC</u> | (N) |
| (7) 24 – 31 Interoffice Channel Category (Cont'd)                                                                                   |                                                      |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |                                                      |               |            |             | (N) |
| - Fast Ethernet at 100 Mbps                                                                                                         | \$2,650.00                                           | \$2,410.00    | \$2,190.00 | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Channel 100                                                                                                                 | 3,256.00                                             | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Channel 200                                                                                                                 | 3,491.00                                             | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Connection (FICON™)                                                                                                         | 3,256.00                                             | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| Channel Transport <sup>2</sup> ,                                                                                                    |                                                      |               |            |             | (N) |
| Optical Network Protected                                                                                                           |                                                      |               |            |             | (N) |
| - Fibre Connection (FICON™)                                                                                                         | 3,491.00                                             | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| Express Channel                                                                                                                     |                                                      |               |            |             | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - ESCON™/SBCON Channel                                                                                                              | 2,895.00                                             | 2,635.00      | 2,395.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - OC-3 WaveGate                                                                                                                     | 11,234.00                                            | 9,718.00      | 8,957.00   | WDCCW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 12,034.00                                            | 10,679.00     | 9,878.00   | WDCCW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 15,178.00                                            | 12,978.00     | 12,173.00  | WDCCW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 23,115.00                                            | 20,539.00     | 18,873.00  | WDCCW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |            |             | (N) |

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# ACCESS SERVICE

## 29 – Optical Transport Access Services

### 29.4 BellSouth Wavelength Channel Service (Cont'd)

#### 29.4.3 Rates and Charges (Cont'd)

##### (D) BellSouth Wavelength Channel Service Interoffice Channel(Cont'd)

| Transport Payment Plan |               |               |             |
|------------------------|---------------|---------------|-------------|
| Recurring Charges      |               |               |             |
| Plan A                 | Plan B        | Plan C        |             |
| 12-36                  | 37-60         | 61-96         |             |
| <u>Months</u>          | <u>Months</u> | <u>Months</u> | <u>USOC</u> |

##### (8) 32 and Over Interoffice Channel Category

###### (a) Transparent Transport, Per Interoffice Channel

|                                           |            |            |            |       |
|-------------------------------------------|------------|------------|------------|-------|
| - 1.25 Gbps, unprotected                  | \$1,505.00 | \$1,345.00 | \$1,200.00 | WDCC1 |
| - 2.5 Gbps, unprotected                   | 1,830.00   | 1,635.00   | 1,460.00   | WDCC1 |
| - 1.25 Gbps, Optical<br>Network Protected | 3,256.00   | 2,936.00   | 2,553.00   | WDCC5 |
| - 2.5 Gbps, Optical<br>Network Protected  | 4,107.00   | 3,574.00   | 3,108.00   | WDCC5 |

###### (b) Bit Rate Specific, Per Interoffice Channel

|                                                                                                                                                              |          |          |          |       |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|----------|----------|-------|
| - OC-192 Transport With<br>Transparent Overhead,<br>STM-64 Transport With<br>Transparent Overhead,<br>or 10 Gbps WAN<br>Transport <sup>1</sup> , unprotected | 3,780.00 | 3,150.00 | 2,520.00 | WDCC2 |
| - 1000 Mbps Transport <sup>2</sup> ,<br>unprotected                                                                                                          | 1,505.00 | 1,345.00 | 1,200.00 | WDCC2 |
| - OC-3, OC-12 or OC-48,<br>unprotected                                                                                                                       | 1,830.00 | 1,635.00 | 1,460.00 | WDCC2 |
| - OC-192, unprotected                                                                                                                                        | 3,780.00 | 3,150.00 | 2,520.00 | WDCC2 |

(M)

Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer.

Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.

Certain material previously appearing on this page now appears on Original Page 29-48.2 and Original Page 29-48.3.

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|                                                                                                                                     |                                                                                      |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                      |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                      |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                 |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                    |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                    |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                               |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                               | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                        | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (8)                                                                                                                                 | 32 and Over Interoffice Channel Category (Cont'd)                                    |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                              |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected            | \$1,405.00    | \$1,275.00    | \$1,160.00  | WDCC2 | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected           | 1,672.00      | 1,508.00      | 1,311.00    | WDCC2 | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>unprotected           | 2,220.00      | 1,932.00      | 1,680.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fast Ethernet at 100 Mbps<br>Transport <sup>2</sup> , unprotected                    | 1,325.00      | 1,205.00      | 1,095.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Channel 100<br>Transport <sup>2</sup> , unprotected                            | 1,760.00      | 1,587.00      | 1,380.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Channel 200<br>Transport <sup>2</sup> , unprotected                            | 1,887.00      | 1,642.00      | 1,428.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Connection (FICON™)<br>Channel Transport <sup>2</sup> ,<br>unprotected         | 1,760.00      | 1,587.00      | 1,380.00    | WDCC2 | (N) |
| -                                                                                                                                   | Fibre Connection (FICON™)<br>Express Channel<br>Transport <sup>2</sup> , unprotected | 1,887.00      | 1,642.00      | 1,428.00    | WDCC2 | (N) |
| -                                                                                                                                   | ESCON™/SBCON Channel<br>Transport <sup>2</sup> , unprotected                         | 1,490.00      | 1,355.00      | 1,230.00    | WDCC2 | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                      |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                      |               |               |             |       | (N) |

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|                                                                                                                                     |                                                                                                                                                                           |               |               |             |       |     |
|-------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------------|-------------|-------|-----|
| ACCESS SERVICE                                                                                                                      |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29 – Optical Transport Access Services                                                                                              |                                                                                                                                                                           |               |               |             | (N)   |     |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd)                                                                                                                      |               |               |             | (N)   |     |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                                                                                                                                         |               |               |             | (N)   |     |
| (D)                                                                                                                                 | BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Transport Payment Plan                                                                                                                                                    |               |               |             | (N)   |     |
|                                                                                                                                     | Recurring Charges                                                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | Plan A                                                                                                                                                                    | Plan B        | Plan C        |             | (N)   |     |
|                                                                                                                                     | 12-36                                                                                                                                                                     | 37-60         | 61-96         |             | (N)   |     |
|                                                                                                                                     | <u>Months</u>                                                                                                                                                             | <u>Months</u> | <u>Months</u> | <u>USOC</u> | (N)   |     |
| (8)                                                                                                                                 | 32 and Over Interoffice Channel Category (Cont'd)                                                                                                                         |               |               |             | (N)   |     |
|                                                                                                                                     | (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                                                                   |               |               |             | (N)   |     |
| -                                                                                                                                   | OC-192 Transport With<br>Transparent Overhead, STM-<br>64 Transport With<br>Transparent Overhead, or<br>10 Gbps WAN Transport <sup>1</sup> ,<br>Optical Network Protected | \$8,492.00    | \$7,286.00    | \$5,661.00  | WDCCT | (M) |
| -                                                                                                                                   | 1000 Mbps Transport <sup>2</sup> ,<br>Optical Network Protected                                                                                                           | 3,256.00      | 2,936.00      | 2,553.00    | WDCCT | (M) |
| -                                                                                                                                   | OC-3 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                   | 2,750.00      | 2,495.00      | 2,270.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-12 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 3,093.00      | 2,789.00      | 2,425.00    | WDCCT | (N) |
| -                                                                                                                                   | OC-48 Transport With<br>Transparent Overhead <sup>1</sup> ,<br>Optical Network Protected                                                                                  | 7,219.00      | 6,281.00      | 5,463.00    | WDCCT | (N) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                                                                                                                                           |               |               |             |       | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                                                                                                                                           |               |               |             |       | (N) |

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|                                                                                                                                     |                                                      |               |            |             |     |
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| ACCESS SERVICE                                                                                                                      |                                                      |               |            |             | (N) |
| 29 – Optical Transport Access Services                                                                                              |                                                      |               |            |             | (N) |
| 29.4                                                                                                                                | <u>BellSouth Wavelength Channel Service</u> (Cont'd) |               |            |             | (N) |
| 29.4.3                                                                                                                              | <u>Rates and Charges</u> (Cont'd)                    |               |            |             | (N) |
| (D) BellSouth Wavelength Channel Service Interoffice Channel (Cont'd)                                                               |                                                      |               |            |             | (N) |
| Transport Payment Plan                                                                                                              |                                                      |               |            |             | (N) |
| Recurring Charges                                                                                                                   |                                                      |               |            |             | (N) |
| Plan A                                                                                                                              | Plan B                                               | Plan C        |            |             | (N) |
| 12-36                                                                                                                               | 37-60                                                | 61-96         |            |             | (N) |
| <u>Months</u>                                                                                                                       | <u>Months</u>                                        | <u>Months</u> |            | <u>USOC</u> | (N) |
| (8) 32 and Over Interoffice Channel Category (Cont'd)                                                                               |                                                      |               |            |             | (N) |
| (b) Bit Rate Specific, Per Interoffice Channel (Cont'd)                                                                             |                                                      |               |            |             | (N) |
| - Fast Ethernet at 100 Mbps                                                                                                         | \$2,650.00                                           | \$2,410.00    | \$2,190.00 | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Channel 100                                                                                                                 | 3,256.00                                             | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Channel 200                                                                                                                 | 3,491.00                                             | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - Fibre Connection (FICON™)                                                                                                         | 3,256.00                                             | 2,936.00      | 2,553.00   | WDCCT       | (N) |
| Channel Transport <sup>2</sup> ,                                                                                                    |                                                      |               |            |             | (N) |
| Optical Network Protected                                                                                                           |                                                      |               |            |             | (N) |
| - Fibre Connection (FICON™)                                                                                                         | 3,491.00                                             | 3,038.00      | 2,642.00   | WDCCT       | (N) |
| Express Channel                                                                                                                     |                                                      |               |            |             | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - ESCON™/SBCON Channel                                                                                                              | 2,895.00                                             | 2,635.00      | 2,395.00   | WDCCT       | (N) |
| Transport <sup>2</sup> , Optical                                                                                                    |                                                      |               |            |             | (N) |
| Network Protected                                                                                                                   |                                                      |               |            |             | (N) |
| - OC-3 WaveGate                                                                                                                     | 10,619.00                                            | 9,415.00      | 8,674.00   | WDCCW       | (M) |
| - OC-12 WaveGate                                                                                                                    | 11,117.00                                            | 10,345.00     | 9,564.00   | WDCCW       | (M) |
| - OC-48 WaveGate                                                                                                                    | 14,712.00                                            | 12,570.00     | 11,780.00  | WDCCW       | (M) |
| - OC-192 WaveGate                                                                                                                   | 22,405.00                                            | 19,873.00     | 18,255.00  | WDCCW       | (M) |
| Note 1: 10 Gbps WAN Transport Wavelength Channels operate at 9.953 Gbps and do not contain any monitoring above the physical layer. |                                                      |               |            |             | (N) |
| Note 2: 1000 Mbps Transport does not contain any monitoring above the physical layer.                                               |                                                      |               |            |             | (N) |

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