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**BellSouth Business Markets**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91086208**

Date: October 18, 2006

To: All Business Markets – Wholesale Customers

Subject: All Business Markets – Wholesale Customers – (Billing, Tariff and Product/Service) –  
**REVISED** - Enhancement of BellSouth® Wavelength Channel Service, Dedicated System,  
to add Optical Network Protection Capability (Originally posted on September 19, 2006)

This is to advise that, on **November 14**, 2006, the BellSouth Tariff FCC No.1, Section 29, will become effective. This tariff enhancement will broaden the existing BellSouth® Wavelength Channel service, Dedicated System, to include Optical Network Protection capability. Optical Network Protection, which is currently available on the BellSouth® Wavelength Dedicated Ring service, will be available on BellSouth Wavelength Channel service, Dedicated System, for the following Wavelength services:

**Transparent Transport:**

1.25 Gbps Wavelength Channel with Optical Network Protection

2.5 Gbps Wavelength Channel with Optical Network Protection

**Bit Rate Specific:**

STM 64 Transparent Overhead Wavelength Channel with Optical Network Protection

OC-192 Transparent Overhead Wavelength Channel with Optical Network Protection

10 Gbps WAN Wavelength Channel with Optical Network Protection

1,000 Mbps Wavelength Channel with Optical Network Protection

The Wavelength Channels listed above will be link connectable to BellSouth® Interoffice Wavelength and individual Wavelength Channels. This link connection capability will be available for the Optical Network Protection wavelengths now available on the BellSouth Wavelength Dedicated Ring.

The Optical Network Protection capability will not be available for the OC-3, OC-12, OC-48 and OC-192 BellSouth® WaveGate<sup>SM</sup> services, and the OC-3, OC-3+, OC-12, OC-48, OC-192, OC-192+ Wavelength Channels.

Ordering and implementation may begin on the effective date of the tariff. The Carrier Access Billing System (CABS) will render billing in the same manner in which existing bills are rendered today. In addition, the CABS bill will reflect the appropriate Uniform Service Order Code (USOC) for the services ordered.

To take advantage of these offerings, or if you have any questions, please contact your BellSouth account team representative.

Sincerely,

**ORIGINAL SIGNED BY KRISTEN E. SHORE**

Kristen E. Shore – Director  
BellSouth Business Markets