

Cincinnati Bell Telephone LLC

Tariff FCC No. 35

Transmittal No. 868

DESCRIPTION & JUSTIFICATION

Cincinnati Bell Telephone (CBT) proposes to introduce a new service, Wavelength Service. Wavelength is a Special Access Point-to-Point Service that provides high volume optical transport utilizing multiplexing technology in a point-to-point circuit configuration. Multiple data signals are transmitted over the same fiber-optic cable at the time, using different wavelengths of light, in order to increase the amount of information that can be transferred. Wavelength Point-to-Point Service is available with a one-year minimum period, and available with 12-month, 24-month, 36-month, 48-month, 60-month and 84-month options.