

ADVANCED DATA SERVICES

## DESCRIPTION OF ADVANCED DATA SERVICES (Continued)

## 4.2 TRANSPARENT LAN SERVICES (Continued)

## 4.2.4 Application of Rates and Charges (Cont'd)

## D. The following rate elements are applicable to TLS: (Cont'd)

## (a) UNI Port With Access Line Connection (Cont'd)

3. Premier Access Line - A monthly rate applies on a per-line basis, based on the speed of the access connection (i.e., 10 Mbps, 100 Mbps, 1000 Mbps or 10 Gbps). A Premier Access Line must be purchased in conjunction with some combination of ERS-B, ERS-PD, ERS-RT, EVPLAN-B and/or EVPLAN-RT EVC service classes, which are described in Section 4.2.1 preceding. The Premier Access Line is offered on a month-to-month basis or as a 3 Year or 5 Year Term Plan. A nonrecurring charge applies to the installation of the UNI provided on a month-to-month basis. A customer can not mix Premier UNI Ports with any other UNI port type.

The percentage of each Premier Access Line allowed for EVC bandwidth is limited, where connections must comply with each of the following threshold requirements :

- ERS-B less than or = 500%,
- ERS-PD less than or = 85% of UNI Speed
- ERS-RT less than or = 85%,
- ERS-PD + ERS-RT + EVPLAN-RT less than or = 85% of UNI Speed
- ERS-B + ERS-PD + ERS-RT EVPLAN-B less than or = 500% of UNI Speed
- EVPLAN-B less than or = 5000 Mbps of the EVP-LAN CUG
- EVPLAN-RT less than or = 100 Mbps of the EVP-LAN CUG

Besides the standard connectivity model, Premier Access Line is offered with three other types of UNI Port with Access Line Connections, where facilities exist.

- (1) Protected Non-Diverse
- (2) Protected Diverse
- (3) Protected Private

4. EMS – Real Time (EMS-RT) Access Line - A monthly rate applies on a per-line basis, based on the speed of the access connection (i.e., 100 Mbps, 1000 Mbps or 10 Gbps). This enhanced service class configures a fixed portion of the UNI to be configured for Real Time Traffic, where each 100 MBPS UNI has CIR = 5 MBPS with EIR = 0, each 1000 MBPS UNI has CIR = 20 MBPS with EIR = 0, and with each 10 Gbps UNI has CIR = 50 Mbps with EIR = 0. The remainder of the UNI can be used for CIR = 0 and EIR = 0 traffic. The EMS-RT Access Line is offered on a month-to-month basis or as a 3 Year or 5 Year Term Plan. A nonrecurring charge applies to the installation of the EMS-RT Access Line provided on a month-to-month basis. A customer can not mix an EMS-RT Access Line with the ERS Service type, but may mix EMS-RT Access Line with EMS Access Lines. Besides the standard connectivity model, EMS – Real Time Access Line is offered with three other types of UNI Port with Access Line Connections, where facilities exist. 10 Gbps is not available for these Protected options.
  - (1) Protected Non-Diverse
  - (2) Protected Diverse
  - (3) Protected Private

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