



ITEM

NC

4 RATES (CONTINUED)

I. Where supplemental equipment can be made available with reasonable effort, and is consistent with the Company's normal provision of equipment for its own services and facilities, the Company will provide to Telesat, upon reasonable notice, supplemental equipment and conditioning to be associated, as required, with Type 1T and Type 2T Connections provided under this tariff. The Company reserves the right to select and use the appropriate equipment to provide the following, in order to meet specified Telesat requirements:

1. Signalling Conversion - change in signalling, from that received from the signalling output of the terminal or switching equipment, to the signalling required.
2. Two-Wire to Four-Wire Conversion - change in transmission from a single two-way transmission path, as received from the output of the terminal or switching equipment, to two one-way transmission paths.
3. Voice-Frequency Gain - change in the transmission signal level, from that received from the output of the terminal or switching equipment, to the transmission signal level required.
4. Charges for supplemental equipment apply as specified below:

	<u>Rate Per</u> <u>Month</u>
a. Signalling conversion, each Type 1T or 2T connection	
(i) Loop signalling range extension	\$12.05
(ii) Conversion of loop, duplex or 'E and M' (2 loop) signalling to single-frequency signalling	14.15
(iii) Conversion of 'E and M' (2 loop) signalling to duplex signalling	12.60
(iv) Conversion of 'E and M' (2 loop) signalling to loop signalling	10.90
(v) Conversion of high/low signalling to 'E and M' (2 loop) signalling	10.50
b. Two-wire to four-wire conversion at either the Company's central office or at the customer's premises, each	9.35
c. Voice-frequency gain provided at either the Company's central office or the customer's premises	
(i) Two-wire voice-frequency gain, each	16.60
(ii) Four-wire voice-frequency gain, each	13.15

5. A service charge of \$42.75 applies for the provision of one or more units of supplemental equipment at each location when such equipment is provided subsequent to the initial installation of the Type 1T or 2T Connection.

J. Additional engineering will be provided on an Actual Cost basis at the request of Telesat for engineering consultation to obtain technical advice, which is not related to a specific order.

Approved in Telecom Order CRTC 97-294, 97 03 06