

PRIVATE WIRE SERVICE

DATA TRANSMISSION SERVICE ARRANGEMENTS

Item

302 CHANNEL SCHEDULES

(D)

Schedule 4

(C)

These channels are similar to those provided for voice-frequency transmission in the nominal frequency range of 300 to 3000 Hz. When the transmission characteristics of a Type 4 (Basic) channel do not meet the subscriber's requirements a Type 4A, Type 4B or Type 4C channel conditioned to provide certain envelope delay and loss deviation characteristics may be provided at the appropriate rates and charges as per CRTC 3003, Item 304.C.

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Item 302 CHANNEL SCHEDULES (cont'd)

Schedule IV – the numerical requirements are specified as follows:

Attenuation Distortion		Envelope Delay Distortion	
Schedule IV (in Hertz)	Overall (Note 1)	Schedule IV (in Hertz)	Overall (Note 2)
Type 4 (Basic) 500-2500 300-3000	-2 to +8 -3 to +12	Type 4 (Basic) 800-2600	1750
Type 4A (C1) 1000-2400 300-2700 300-3000	-1 to +3 -2 to +6 -3 to +12	Type 4A (C1) 1000-2400 800-2600	1000 1750
Type 4B (C2) 500-2800 300-3000	-1 to +3 -2 to +6	Type 4B (C2) 500-2600 300-3000 500-2800	500 1500 3000
Type 4C (C4) 500-3000 300-3200	-2 to +3 -2 to +6	Type 4C (C4) 1000-2600 800-2800 600-3000 500-3000	300 500 1500 3000

- Notes: 1. (-) and (+) indicate more or less loss, respectively, within the specified bandwidth.
2. Figures are microseconds between minimum and maximum delay in the specified bandwidth.

(C)