

**Terminal-to-Network Interface Disclosure
— Category (a)**

August 22, 1997
No. SIA-4j

**Asymmetric Digital Subscriber Line (ADSL) –
TELUS**

Stentor, on behalf of TELUS Communications Inc. and TELUS Communications (Edmonton) Inc., announces the planned commercial introduction of the Terminal-to-Network interface for an Asymmetric Digital Subscriber Line (ADSL). Service is expected to commence by IVQ97 in selected areas of Alberta. Previous disclosures of this interface have been made by other Stentor member companies in the Stentor Industry Advisory Series SIA-4x.

This service will use existing telephone loops having metallic continuity, to provide simultaneous voice and data capability between the subscriber and the serving central office. ADSL equipment will be provided by the ADSL service provider at both the subscriber and central office ends of the loop. The connection to the Class 5 switch is a normal two wire, POTS interface. Both, central office and subscriber located ADSL equipment, must be certified in accordance with Certification Specification CS-03.

Compatibility Impact:
None expected.

Documentation:
None required.

If you have any questions regarding the above, please contact:

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