

**GENERAL AGREEMENT  
ON TARIFFS AND TRADE**

**RESTRICTED**  
**TBT/Notif.94.315**  
6 September 1994  
Special Distribution

(94-1813)

**Committee on Technical Barriers to Trade**

**NOTIFICATION**

The following notification is being circulated in accordance with Article 10.4.

1.	Party to Agreement notifying: <u>CANADA</u>
2.	Agency responsible: Industry Canada
3.	Notified under Article 2.5.2 [X], 2.6.1 [ ], 7.3.2 [ ], 7.4.1 [ ], other:
4.	Products covered (HS or CCCN where applicable, otherwise national tariff heading. ICS numbers may be provided in addition, where applicable): Digital Television
5.	Title and number of pages of the notified document: SMBR-003-94 - Implementation of Digital Television by Broadcasting Undertakings
6.	<p>Description of content: ABSOC Recommendations for a 525 Line-based DVC Standard for Canada. The following elements pertain to Digital Video Compression application in the context of Broadcasting.</p> <p>1. Video and Audio. All digital video compression decoder equipment placed in Canada should be capable of reconstructing an appropriate:</p> <ul style="list-style-type: none"><li>(i) Picture signal when receiving a signal consisting of the MPEG 2 Main profile, Main level, as approved by ISO;</li><li>(ii) Audio signal when receiving a signal compressed as per the North American ATV standard.</li></ul> <p>2. Transport Bit Stream. The Transport Bit Stream must comply with the MPEG 2 syntax as approved by ISO, and be inter-operable with the North American ATV standard.</p> <p>3. Information Bit-rates supported.</p> <ul style="list-style-type: none"><li>(i) For cable systems application, a nominal service information Bit-rate of 38 Mb/s should be supported. (Excluding forward error correction (FEC) overhead).</li><li>(ii) For satellite to cable head-end pass-through/DTH application, a nominal service information Bit-rate of 38 Mb/s should be supported. (Excluding forward error correction (FEC) overhead). (Note: Subject to technical feasibility for specific satellite to cable head-end service applications when using 27 MHz Ku-band satellite channels).</li></ul>

7.	Objective and rationale: Protection of the network
8.	Relevant documents: Canada Gazette, Part I, 13 August 1994, pages 3666 - 3667
9.	Proposed date of adoption and entry into force: Not stated
10.	Final date for comments: 12 October 1994
11.	Texts available from: National enquiry point [X] or address and telefax number of other body: