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## Spectrum Management and Telecommunications

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### Gazette Notice SMSE-008-09

**Department of Industry  
Telecommunications Act**

#### **Notice No. SMSE-008-09 - CS-03, Part VIII, Issue 9, Amendment 4**

Notice is hereby given that Industry Canada is releasing Amendment 4 to Issue 9 of Compliance Specification (CS-03), Part VIII.

Changes in the new amendment include:

- addition of harm prevention criteria for VDSL2 equipment using profiles 8a, 8b, 8c, 8d, 12a, 12b, 17a and 30a for operation over POTS and All Digital Mode;
- deletion of old Table 3.4(b): Transverse Balance Testing Criteria;
- addition of new tables specifying the frequency range of transverse balance requirements for the various xDSL interfaces;
- deletion of Table 3.5: Maximum Longitudinal Output Voltage Limit;
- addition of requirements for maximum LOV for VDSL2 terminal equipment (see Tables 3.5(a): Maximum Longitudinal Output Voltage limit for VDSL2 terminal equipment, and 3.5(b): Values of fb for various VDSL2 upstream PSD masks);
- addition of requirements for maximum LOV for technologies other than VDSL2 (see Tables 3.5(c): Maximum Longitudinal Output Voltage (LOV) for technologies other than VDSL2, and 3.5(d): Values of fb for various all digital mode extended upstream PSD masks);
- technical and editorial changes affecting some PSD mask definitions (see Tables 3.2.1.1; 3.2.1.2; 3.2.1.3(a); 3.2.1.3(b); 3.2.1.4(a); 3.2.1.4(b); 3.2.1.5(a); 3.2.1.5(b); 3.2.1.8(a) and 3.2.1.9(a)); and
- deletion of sections 3.2.1.6: ATU-R PSD Mask Definition (ADSL2+ with Extended Downstream Above POTS); and 3.2.1.7: ATU-R PSD Mask Definition (ADSL2+ All Digital Mode).

Amendment 4 to Issue 9 of CS-03, Part VIII, will come into effect upon publication of this notice.

Interested parties should submit their comments within 75 days of the date of publication of this notice. Soon after the close of the comment period, all comments received will be posted on Industry Canada's [Spectrum Management and Telecommunications Web site](http://www.ic.gc.ca/spectrum) at <http://www.ic.gc.ca/spectrum>.

#### **Submitting comments**

Respondents are requested to provide their [comments](#) in electronic format (WordPerfect, Microsoft Word or Adobe PDF) to the following e-mail address: [telecom.reg@ic.gc.ca](mailto:telecom.reg@ic.gc.ca), along with a note specifying the software, version number and operating system used.

Written submissions should be addressed to the Deputy Director, Telecommunications Engineering and Certification, Industry Canada, 300 Slater Street, Ottawa, Ontario, K1A 0C8.

All submissions should cite *Canada Gazette*, Part I, the publication date, the title, and notice reference number SMSE-008-09.

### **Obtaining copies**

Copies of this notice and the document referred to herein are available electronically on the [Spectrum Management and Telecommunications Web site](http://www.ic.gc.ca/spectrum) at <http://www.ic.gc.ca/spectrum>.

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May 22, 2009

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Date Modified: 2009-05-29