

COMMUNICATIONS ALLIANCE

Amendment No. 1/2012
to
AS/ACIF S043.2:2008

**Requirements for Customer Equipment for connection to a metallic local
loop interface of a Telecommunications Network - Part 2: Broadband**

REVISED TEXT

The 2008 edition of AS/ACIF S043.2 is amended as follows; the amendments should be inserted in the appropriate places.

SUMMARY: This Amendment applies to Section 5, Table 1 and Appendix L.

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AMDT
No. 1

Page 11 After Clause 5.1.3

Replace 'Note:' with 'Note 1:'.

Add the following Note:

Note 2: Where the CE does not support all line code options in an Equipment Class (e.g. where there are multiple types of coding), the CE shall comply with each requirement that has been implemented of the applicable Equipment Class.

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Page 14 Table 1

Add the following rows to the Table after the row for Equipment Class 9q:

9r	Appendix L	ESHDSL (up to 6096(C-32) or 7624(C-64) or 9152(C-128) kbit/s)
9s	Appendix L	ESHDSL (up to 8104(C-32) or 10136(C-64) or 12160(C-128) kbit/s)
9t	Appendix L	ESHDSL (up to 10192(C-32) or 12744(C-64) or 15296(C-128) kbit/s)

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Page 50 Appendix L title

Replace the existing title and initial paragraph with the following title and paragraph:

Equipment Classes 9i to 9t

Table L1 provides the Group A and Group B test criteria and Reference Documents for Equipment Classes 9i, 9j, 9k, 9l, 9m, 9n, 9o, 9p, 9q, 9r, 9s and 9t. Typical technologies are ESHDSL.

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Page 50 Table L1 title

Replace '9i to 9q' with '9i to 9t'.

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Page 50 Table L1

In the row for Total Average Power parameter and Frequency range sub-parameter replace '2.0 MHz' with '3000 kHz'.

In the row for Longitudinal Balance parameter and Frequency range sub-parameter replace '2000 kHz' with '3000 kHz'.

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Page 51 Table L2 title

Replace '9i to 9q' with '9i to 9t'.
