

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

G.992.3
Amendment 3
(11/2010)

SERIES G: TRANSMISSION SYSTEMS AND MEDIA,
DIGITAL SYSTEMS AND NETWORKS

Digital sections and digital line system – Access networks

Asymmetric digital subscriber line transceivers 2
(ADSL2)

**Amendment 3: Scale factor for downstream
transmitter referred virtual noise, and
corrigenda**

Recommendation ITU-T G.992.3 (2009) –
Amendment 3



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For further details, please refer to the list of ITU-T Recommendations.

Recommendation ITU-T G.992.3

Asymmetric digital subscriber line transceivers 2 (ADSL2)

Amendment 3

Scale factor for downstream transmitter referred virtual noise, and corrigenda

Summary

Amendment 3 to Recommendation ITU-T G.992.3 covers the following functionalities:

- Channel initialization policies (corrigendum).
- Upstream optional D0 values (corrigendum).
- Scale factor for downstream transmitter referred virtual noise (new functionality).
- Loop diagnostics procedures (editorial).

History

Edition	Recommendation	Approval	Study Group
1.0	ITU-T G.992.3	2002-07-29	15
1.1	ITU-T G.992.3 (2002) Amend. 1	2003-05-22	15
1.2	ITU-T G.992.3 (2002) Cor. 1	2003-12-14	15
1.3	ITU-T G.992.3 (2002) Cor. 2	2004-02-22	15
1.4	ITU-T G.992.3 (2002) Amend. 2	2004-04-30	15
1.5	ITU-T G.992.3 (2002) Amend. 3	2004-06-13	15
1.6	ITU-T G.992.3 (2002) Amend. 4	2004-06-13	15
2.0	ITU-T G.992.3	2005-01-13	15
2.1	ITU-T G.992.3 (2005) Amend. 1	2005-09-22	15
2.2	ITU-T G.992.3 (2005) Amend. 2	2006-03-29	15
2.3	ITU-T G.992.3 (2005) Amend. 3	2006-12-14	15
2.4	ITU-T G.992.3 (2005) Amend. 4	2007-07-29	15
2.5	ITU-T G.992.3 (2005) Amend. 5	2008-06-22	15
3.0	ITU-T G.992.3	2009-04-22	15
3.1	ITU-T G.992.3 (2009) Cor. 1	2009-11-13	15
3.2	ITU-T G.992.3 (2009) Amend. 1	2010-03-01	15
3.3	ITU-T G.992.3 (2009) Amend. 2	2010-07-29	15
3.4	ITU-T G.992.3 (2009) Amend. 3	2010-11-29	15

FOREWORD

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The World Telecommunication Standardization Assembly (WTSA), which meets every four years, establishes the topics for study by the ITU-T study groups which, in turn, produce Recommendations on these topics.

The approval of ITU-T Recommendations is covered by the procedure laid down in WTSA Resolution 1.

In some areas of information technology which fall within ITU-T's purview, the necessary standards are prepared on a collaborative basis with ISO and IEC.

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