



INTERNATIONAL TELECOMMUNICATION UNION

ITU-T

TELECOMMUNICATION
STANDARDIZATION SECTOR
OF ITU

I.733

Corrigendum 1
(12/2009)

SERIES I: INTEGRATED SERVICES DIGITAL
NETWORK

B-ISDN equipment aspects – ATM equipment

Voice on ATM circuit multiplication equipment:
Corrections to clause 9.2.3

Corrigendum 1

CAUTION !

PREPUBLISHED RECOMMENDATION

This prepublication is an unedited version of a recently approved Recommendation. It will be replaced by the published version after editing. Therefore, there will be differences between this prepublication and the published version.

FOREWORD

The International Telecommunication Union (ITU) is the United Nations specialized agency in the field of telecommunications, information and communication technologies (ICTs). The ITU Telecommunication Standardization Sector (ITU-T) is a permanent organ of ITU. ITU-T is responsible for studying technical, operating and tariff questions and issuing Recommendations on them with a view to standardizing telecommunications on a worldwide basis.

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.

NOTE

In this Recommendation, the expression "Administration" is used for conciseness to indicate both a telecommunication administration and a recognized operating agency.

Compliance with this Recommendation is voluntary. However, the Recommendation may contain certain mandatory provisions (to ensure e.g. interoperability or applicability) and compliance with the Recommendation is achieved when all of these mandatory provisions are met. The words "shall" or some other obligatory language such as "must" and the negative equivalents are used to express requirements. The use of such words does not suggest that compliance with the Recommendation is required of any party.

INTELLECTUAL PROPERTY RIGHTS

ITU draws attention to the possibility that the practice or implementation of this Recommendation may involve the use of a claimed Intellectual Property Right. ITU takes no position concerning the evidence, validity or applicability of claimed Intellectual Property Rights, whether asserted by ITU members or others outside of the Recommendation development process.

As of the date of approval of this Recommendation, ITU [had/had not] received notice of intellectual property, protected by patents, which may be required to implement this Recommendation. However, implementers are cautioned that this may not represent the latest information and are therefore strongly urged to consult the TSB patent database at <http://www.itu.int/ITU-T/ipr/>.

© ITU 2010

All rights reserved. No part of this publication may be reproduced, by any means whatsoever, without the prior written permission of ITU.

New ITU-T Recommendation I.733 Corrigendum 1

Voice on ATM circuit multiplication equipment: Corrections to clause 9.2.3

Summary

ITU-T I.733 is the specification for voice on ATM circuit multiplication equipment. This Corrigendum provides a correction to ITU-T I.733.

In subclause 9.2.3

Replace the paragraph:

“[ITU-T G.729] CS-ACELP codec, [ITU-T G.728] LD-CELP codec and [ITU-T G.726] ADPCM_codec have different coding frame intervals, i.e. 10 ms, 2.5 ms and 125 μ s. In 8 kbit/s DCME operation, LD-CELP coding frame boundary and ADPCM coding boundary shall be aligned with that of CS-ACELP composing DCME frame. No LD-CELP coding frame or ADPCM coding frame shall be split into two adjacent CS-ACELP frames, i.e. DCME frames.”

with:

“[ITU-T G.729] CS-ACELP codec, [ITU-T G.728] LD-CELP codec have different coding frame intervals, i.e. 10 ms, 2.5 ms. [ITU-T G.726] ADPCM_codec and [ITU-T G.711] PCM codec have sampling periods of 125 μ s. In I.733 VACME operation, LD-CELP coding frame boundary, ADPCM sample timing and PCM sample timing for a specific trunk channel shall be aligned with that of CS-ACELP coding frame boundary allocated to the trunk channel. No LD-CELP coding frame shall be split into two adjacent CS-ACELP frames for the trunk channel.”
