

INTERNATIONAL STANDARD ISO/IEC 23003-3:2012/Amd.1:2014 TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION

• MEЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

• ORGANISATION INTERNATIONALE DE NORMALISATION

INTERNATIONAL ELECTROTECHNICAL COMMISSION

• MEЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ

• COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

Information technology — MPEG audio technologiest

Part 3:

Unified speech and audio coding

AMENDMENT 1: Conformance

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Technologies audio MPEG

Partie 3: Discours unifié et codage audio

AMENDEMENT 1: Conformité

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 23003-3:2012/Amd.1:2014 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

Replace the conformance test sequences in the electronic attachment to Amd.1 with the contents of the electronic attachment of this document.

The updated and new conformance test sequences associated with this corrigendum are also made available by adding / updating the conformance test sequences on the FTP server:

ftp://mpaudconf@ftp.iis.fraunhofer.de/mpegDusac-conformance/

ICS 35.040

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In 8.4.4.2.2 replace:

window_shape no restrictions apply

with:

window_shape A compliant bitstream shall set window_shape to 0 if the next block is

encoded in LPD coding mode. However, decoders are required to handle

both window_shapes for all transitions.

In at the end of 8.5.1 add:

Some conformance test sequences that are defined in the USAC Conformance testing clause are not present on the conformance repository. Owing to the very unusual combination of tested parameters in certain conformance test conditions these files exhibit digital clipping and have therefore been excluded from the collection of conformance test sequences.

In 8.5.2.2.2 replace:

For test cases that combine the FD window switching test condition [Win] with other test conditions (e.g. WinNf), the window sequences listed in Table 158 are run through a first time using sine (window_shape 0) and a second time using KBD (window_shape 1). This set of window sequences and window_shapes is then repeated for the remainder of the bitstream.

With:

For test cases that combine the FD window switching test condition [Win] with other test conditions (e.g. WinNf), the window sequences listed in Table 158 are run through a first time using using KBD (window_shape 1) and a second time using sine (window_shape 0). This set of window sequences and window_shapes is then repeated for the remainder of the bitstream.