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TECHNICAL CORRIGENDUM 1

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Information technology — Generic coding of moving pictures and associated audio information —

Part 7:
Advanced Audio Coding (AAC)

TECHNICAL CORRIGENDUM 1

Technologies de l'information — Codage générique des images animées et du son associé —

Partie 7: Codage du son avancé (AAC)

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO/IEC 13818-7:2004 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

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Add subclause:

7.1.4.1 Naming Convention for MPEG-2 AAC + MPEG-4 SBR Decoders and Bitstreams

A decoder or bitstream conforming additionally to the MPEG-4 AOT SBR at a certain level may be referenced in a similar manner by appending "+ SBR / X [HQ/LP]" to the name, where X is replaced with the level of the HE-AAC profile decoder/bitstream with the same characteristics as specified by ISO/IEC 14496-3. An example would be a 5.1.1.1 Channel Main Profile MPEG-2 AAC + SBR / 5 HQ Decoder.

In subclause 8.1.1.2 (Data Elements), replace:

adts_buffer_fullness state of the bit reservoir in the course of encoding the ADTS frame, up to and including the first raw_data_block().

with:

adts_buffer_fullness state of the bit reservoir in the course of encoding the ADTS frame, up to and including the first raw_data_block() and the optionally following adts_raw_data_block_error_check().

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