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AMENDMENT 4
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Information technology — Coding of audio-visual objects —

Part 26: Audio conformance

AMENDMENT 4: AAC Additional Multichannel Conformance Data

Technologies de l'information — Codage des objets audiovisuels —

Partie 26: Conformité audio

AMENDEMENT 4: Données AAC de conformité multicanal supplémentaire

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Replace

<tool> indicates the SBR module mainly targeted by the test sequence. Possible values are “e” for testing the envelope adjuster “s” for testing sine addition, “gh” for testing time-grid transitions in combination with changes of SBR header data, “i” for testing inverse filtering, “qmf” for testing the QMF implementation, “cm” for testing various channel modes, “sig” for testing SBR signaling, “twi” for QMF identification, and “sr” for testing various combinations of sampling rates.

with

<tool> indicates the SBR module mainly targeted by the test sequence. Possible values are “e” for testing the envelope adjuster “s” for testing sine addition, “gh” for testing time-grid transitions in combination with changes of SBR header data, “i” for testing inverse filtering, “qmf” for testing the QMF implementation, “cm” and “gen” for testing various channel modes, “sig” for testing SBR signaling, “twi” for QMF identification, and “sr” for testing various combinations of sampling rates.

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Replace

samplingFrequencyIndex / samplingFrequency		**Level 1**	**Level 2**	**Level 3**	**Level 4**	**Level 5**
High Efficiency AAC Profile	**SBR present**	NA	0x6..0xc, 0xf / <= 24000	0x3..0xc, 0xf / <= 48000	0x3..0xc, 0xf / <= 48000 (Note 1)	0x3..0xc, 0xf / <= 48000
	SBR not present	NA	0x3..0xc, 0xf / <= 48000	0x3..0xc, 0xf / <= 48000	0x3..0xc, 0xf / <= 48000	0x0..0xc, 0xf / <= 96000
Note 1: For Level 4, for one or two channels the maximum AAC sampling rate, with SBR present, is 48 kHz. For more than two channels the maximum AAC sampling rate, with SBR present, is 24 kHz. (0x6..0xc, 0xf / <= 24000)						

extensionSamplingFrequencyIndex / extensionSamplingFrequency	**Level 1**	**Level 2**	**Level 3,4**	**Level 5**
High Efficiency AAC Profile	NA	0x6..0xc, 0xf / <= 24000	0x3..0xc, 0xf / <= 48000	0x0..0xc, 0xf / <= 96000