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AMENDMENT 2
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Information technology — Coding of audio-visual objects —

Part 26: Audio conformance

AMENDMENT 2: BSAC conformance for broadcasting

Technologies de l'information — Codage des objets audiovisuels —

Partie 26: Conformité audio

AMENDEMENT 2: Conformité BSAC pour diffusion générale

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of the joint technical committee is to prepare International Standards. Draft International Standards adopted by the joint technical committee are circulated to national bodies for voting. Publication as an International Standard requires approval by at least 75 % of the national bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO and IEC shall not be held responsible for identifying any or all such patent rights.

Amendment 2 to ISO/IEC 14496-26:2010 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

This Amendment is to provide additional BSAC conformance bitstreams to assist implementation of Terrestrial-DMB products.

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Page 51, 7.6.2.3, Table 26

Add Table 26.A after "Table 26 — ER BSAC Object Type with SBR tool" as follows:

Table 26.A — ER BSAC Object Type for T-DMB

File base name	Content	Base Layer Bitrate (kbit/s)	Top Bitrate (kbit/s)	Top Layer (n)	Number of ES	Number of channel	Intensity	MS	TNS	PNS	epConfig	SBA	Highest Layer	Test procedure
er_bs24_ep0	music	16	64	48	1	1			Yes		0	No	48	none
er_bs25_ep0	noise	16	64	48	1	1			Yes	Yes	0	No	48	none
er_bs26_ep0	sine sweep	32	128	48	1	2					0	No	48	RMS
er_bs27_ep0	sine sweep	32	128	48	1	2	Yes	Yes			0	No	48	RMS
er_bs28_ep0	music	32	128	48	1	2					0	No	48	none
er_bs29_ep0	noise	32	128	48	1	2				Yes	0	No	48	PNS-1
er_bs30_ep0	noise	32	128	48	1	2				Yes	0	No	48	PNS-2/3
er_bs31_ep0	music	32	128	48	1	2				Yes	0	No	48	none
er_bs32_ep0	music	32	128	48	1	2			Yes		0	No	48	none
er_bs33_ep0	noise	32	128	48	1	2			Yes	Yes	0	No	48	PNS-1
er_bs34_ep0	noise	32	128	48	1	2			Yes	Yes	0	No	48	PNS-2/3
er_bs35_ep0	music	32	128	48	1	2		Yes			0	No	48	none

Table 26.A (*continued*)

File base name	Content	Base Layer Bitrate (kbit/s)	Top Bitrate (kbit/s)	Top Layer (n)	Number of ES	Number of channel	Intensity	MS	TNS	PNS	epConfig	SBA	Highest Layer	Test procedure
er_bs36_ep0	music	32	128	48	1	2	Yes	Yes			0	No	48	none
er_bs37_ep0	noise	32	128	48	1	2		Yes		Yes	0	No	48	none
er_bs38_ep0	music	32	128	48	1	2		Yes		Yes	0	No	48	none
er_bs39_ep0	music	32	128	48	1	2		Yes	Yes		0	No	48	none
er_bs40_ep0	noise	32	128	48	1	2		Yes	Yes	Yes	0	No	48	none
er_bs41_ep0	music	32	128	48	1	2		Yes	Yes	Yes	0	No	48	none
er_bs42_ep0	music	32	128	48	1	2	Yes				0	No	48	none
er_bs43_ep0	noise	32	128	48	1	2	Yes			Yes	0	No	48	none
er_bs44_ep0	music	32	128	48	1	2	Yes			Yes	0	No	48	none
er_bs45_ep0	music	32	128	48	1	2	Yes		Yes		0	No	48	none
er_bs46_ep0	noise	32	128	48	1	2	Yes		Yes	Yes	0	No	48	none
er_bs47_ep0	music	32	128	48	1	2	Yes		Yes	Yes	0	No	48	none
er_bs48_ep0	music	32	128	48	1	2	Yes	Yes	Yes	Yes	0	No	48	none
Where the covered sampling rates are 24, 44.1 and 48 kHz.														