



INTERNATIONAL STANDARD ISO/IEC 14496-3:2009
TECHNICAL CORRIGENDUM 4

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION
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Information technology — Coding of audio-visual objects —

Part 3:

Audio

TECHNICAL CORRIGENDUM 4

Technologies de l'information — Codage des objets audiovisuels

Partie 3: Codage audio

RECTIFICATIF TECHNIQUE 4

Technical Corrigendum 4 to ISO/IEC 14496-3:2009 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

In 4.5.2.6.2.2.9 Decoding of stereo_info, noise_flag or ms_used, replace:

And then if the both noise flags of two channel are 1, noise substitution mode is arithmetic decoded. The perceptual noise is substituted or out_of_phase intensity stereo processing is done according to the substitution mode. Otherwise, the perceptual noise is substituted only if noise flag is 1.

with:

If noise_flag_l and noise_flag_r are both 1, noise substitution mode is arithmetic decoded and the perceptual noise is substituted according to the substitution mode. If noise_flag_l and noise_flag_r are both 0, out_of_phase intensity stereo processing is done. Otherwise, the perceptual noise is substituted on the channel where noise flag is 1.