



**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*.

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*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.