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**Information technology — Coding of  
audio-visual objects —**

**Part 2:  
Visual**

**AMENDMENT 4: Simple profile level 6**

*Technologies de l'information — Codage des objets audiovisuels —*

*Partie 2: Codage visuel*

*AMENDEMENT 4: Profil simple de niveau 6*

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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.

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Amendment 4 to ISO/IEC 14496-2:2004 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

It specifies one new level 6, for the ISO/IEC 14496-2 simple profile. This level defines increased capabilities of VMV size, VCV buffer size, VCV decoder rate, VBV buffer size, and bit rate for the Simple Profile. In particular, level 6 provides support for typical visual session sizes of 1280 × 720 (often known as “720p resolution”) in rectangular-VOP luminance sample units.

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