INTERNATIONAL STANDARD

ISO/IEC 23008-5

Information technology — High efficiency coding and media delivery in heterogeneous environments —

Part 5:
Reference software for high efficiency video coding

AMENDMENT 1: Reference software for screen content coding extensions

Technologies de l'information — Codage à haute efficacité et livraison des médias dans des environnements hétérogènes —

Partie 5: Logiciel de référence pour le codage vidéo à haute efficacité

AMENDEMENT 1: Logiciel de référence pour les extensions de codage des contenus d'écran

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ISO/IEC 23008-5:2017/Amd 1:2017
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Clause 6

Replace the second paragraph and its subsequent list with the following:

The attached software package contains three parts:

— HM software, with support for the following profiles:

  — the Main, Main 10, and Main Still Picture profiles,

  — the Monochrome, Monochrome 12, and Monochrome 16 profiles,

  — the Main 12 profile,

  — the Main 4:2:2 10 and Main 4:2:2 12 profiles,

  — the Main 4:4:4, Main 4:4:4 10, and Main 4:4:4 12 profiles,

  — the Main 4:4:4 Still Picture and Main 4:4:4 16 Still Picture profiles,

  — the Main Intra, Main 10 Intra, Main 12 Intra, Main 4:2:2 10 Intra, Main 4:2:2 12 Intra, Main 4:4:4 Intra, Main 4:4:4 10 Intra, Main 4:4:4 12 Intra, and Main 4:4:4 16 Intra profiles,

  — the High Throughput 4:4:4 16 Intra profile,

  — the High Throughput 4:4:4, High Throughput 4:4:4 10, and High Throughput 4:4:4 14 profiles,

  — the Screen-Extended Main and Screen-Extended Main 10 profiles,

  — the Screen-Extended Main 4:4:4 and Screen-Extended Main 4:4:4 10 profiles,

  — the Screen-Extended High Throughput 4:4:4, Screen-Extended High Throughput 4:4:4 10, and Screen-Extended High Throughput 14 profiles.

— HTM software, with support for the Multiview Main and 3D Main profiles.

— SHM software, with support for the Scalable Main and the Scalable Main 10 profiles.

Electronic attachment

Replace the HM software part of the electronic attachment with the modified software in the electronic attachment provided with this document.

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