



**INTERNATIONAL STANDARD ISO/IEC 13818-4:1998**  
**TECHNICAL CORRIGENDUM 2**

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION  
INTERNATIONAL ELECTROTECHNICAL COMMISSION • МЕЖДУНАРОДНАЯ ЭЛЕКТРОТЕХНИЧЕСКАЯ КОМИССИЯ • COMMISSION ÉLECTROTECHNIQUE INTERNATIONALE

# **Information technology — Generic coding of moving pictures and associated audio information —**

## **Part 4: Conformance testing**

TECHNICAL CORRIGENDUM 2

*Technologies de l'information — Codage générique des images animées et des informations sonores associées —*

*Partie 4: Essais de conformité*

*RECTIFICATIF TECHNIQUE 2*

Technical Corrigendum 2 to International Standard ISO/IEC 13818-4:1998 was prepared by Joint Technical Committee ISO/IEC JTC 1, *Information technology*, Subcommittee SC 29, *Coding of audio, picture, multimedia and hypermedia information*.

*1) In 2.3.2.1.5 under Timestamps change the text from*

“ For the timestamps that are present, as indicated by the PTS\_DTS\_flags, test for timestamp consistency within the context of the STD. Timestamp consistency means that the difference between any two timestamps of the same elementary stream equals the time that corresponds to the interval between the access units referred to by the timestamps to within +/- 1 count.”

*to*

“ For the timestamps that are present, as indicated by the PTS\_DTS\_flags, test for timestamp consistency within the context of the STD. Timestamp consistency means that the difference between any two timestamps (not necessarily consecutive) of the same elementary stream equals the time that corresponds to the interval between the access units referred to by the timestamps. This difference shall be exact when the interval between access units is an integer multiple of the 90 kHz clock (such as 29.97 Hz systems without 3:2 pulldown or 25 Hz systems). In all other cases where the time interval between access units is not an integer value or when 3:2 pulldown is used the difference shall be within +/- 1 count (PTS and DTS computation shall use the arithmetic accuracy as specified in equations 2-11 and 2-12 of ITU-T Rec. H.222.0 (1996)|ISO/IEC 13818-1:1996).”