ISO/IEC MPEG-2 Standards Documents

This International Standard is published in nine parts. The first three are from Nov. 1994 Singapore mtg. Section 4 and 5 were current Committee Draft’ in July 1996. The MPEG2 specification was close to final approval at that time so these docs are ‘mostly’ correct. Refer to the official documents released by ISO for the final authority.

13818-1 systems specifies the system coding of the specification. It defines a multiplexed structure for combining audio and video data and means of representing the timing information needed to replay synchronised sequences in real-time.

13818-2 video specifies the coded representation of video data and the decoding process required to reconstruct pictures.

13818-3 audio specifies the coded representation of audio data.

13818-4 conformance specifies the procedures for determining the characteristics of coded bitstreams and for testing compliance with the requirements stated in 13818-1, 13818-2 and 13818-3.

13818-5 simulation Software simulation of Parts 1, 2, and 3 of 13818

13818-6 DSM-CC The Digital Storage Media Command and Control (DSM-CC) protocol is an application protocol intended to provide the control functions and operations specific to managing ISO/IEC 11172 (MPEG-1) and ISO/IEC 13818 (MPEG-2) bitstreams.


13818-8 simulation DTR 11172-5: MPEG1 Draft Technical Report, section five of MPEG1 standard (appears to be mis-named, this is not part of MPEG2?).

13818-9 RTI systems Real-Time Interface Specification specifies the timing of the real-time delivery of the bytes of Transport Stream packets at a Real Time Interface (RTI). July 1996