

## **Document Revision History**

1.4b	2011/10/11	Several minor editorials and clarifications (throughout).
1.4a	2010/03/04	Moved some 3D structures from Appendix H to 8.2.3 and 8.3.2. Added 3D structure “Top-and-Bottom” (8.2.3) Modified 3D video format requirements (8.2.3) Added image size description in EDID (8.3.2) Several minor editorial (throughout)
1.4	2009/06/05	Significant enhancements: - Type D Connector (4.1.9.7, 4.1.9.8, 4.1.10.6) - Type E Connector and Cable (4.1.9.9, 4.1.9.10, 4.1.10.7, 4.1.10.8, 4.2.1, 4.2.3.2, 4.2.6) - Audio Return Channel Overview (7.12) - 3D and 4K x 2K video format (8.2.3, 8.3.2, Appendix H) - HDMI Ethernet and Audio Return Channel(HEAC) features(Supplement 2) Changed CEC supplement (see supplement 1 for details) Changed “Reserved” to Utility Line (4.2.11) Added Active, Passive and Converter cable types (4.2.6) Moved Passive Cable characteristics to 4.2.6. Added some features related to CEA-861 (6.3.2, 6.6, 6.7.2, 8.2, 8.3) Several minor editorials (throughout)
1.3a	2006/11/10	Cable and Sink modifications for Type C (Table 4-28, 4.2.6) Source termination recommendation (after Table 4-23) Removed undershoot and max rise/fall time limits (4.2.4). Modified slope of TP1 and TP2 eye diagrams (4.2.4, 4.2.5) HDMI cable assembly AC-coupling support required (4.2.6) CEC capacitance limits changed (4.2.10) Valid range for RGB video quantization added (6.6) Added audio sample rate exceptions for ACR (7.3, 7.3.1, 7.3.2) Added Audio Rate Control Overview (7.11)
1.3	2006/06/22	Significant enhancements: - Type C “Mini-Connector” (4.1.9.5, 4.1.9.6) - Cable Categories 1 and 2 (4.2.6) - Deep Color [4:4:4] (6.5, 8.3.2) - Reference Cable Equalizer (4.2.3.2, 4.2.5, 4.2.6) - Higher-speed single-link (4.1.2, 4.2.3,through 4.2.6, 8.3.2) - xvYCC Enhanced Colorimetry (6.7.2.3) - Gamut Metadata transmission (5.3.12, 6.7.2.4, Appendix E) - DST audio format (5.3.10, 7.6.3) - High-bitrate compressed audio formats (5.3.11, 7.2.4, 7.3.3, 7.6.2) - Auto-Lipsync Correction feature (8.3.2, 8.9) Updated normative reference from CEA-861-B to –D (1.2, throughout). Updated Overview for new features (3) Several minor editorial (throughout)
1.2a	2005/12/14	Changes to CEC supplement (see supplement for details) Eliminated $I_{OFF}$ and made $V_{OFF}$ normative (4.2.4) Changed CEC resistance to 5 ohms (4.2.10)