| Numbor                         |  |
|--------------------------------|--|
| Number                         | Description  |
| SMPTE 1-1996<br>SMPTE 3-1992   | Video Recording - 2-in Magnetic Recording Tape<br>Television Analog Recording - Frequency Response and Operating Level of Recorders and                          |
|                                | Reproducers - Audio 1 Record on 2-in   |
| SMPTE 5-1995                   | Television Analog Recording - 2-in Reels   |
| SMPTE 6-1993                   | Video Recording - 2-in Quadruplex Tape - Video, Audio and Tracking-Control Records   |
| SMPTE 7-1994                   | Motion-Picture Film (16-mm) - Camera Aperture Image and Usage  |
| SMPTE 8-1995                   | Video Recording - Quadruplex Recorders Operating at 15 in/s - Audio Level and Multifrequency Test Tape   |
| SMPTE 11-1995                  | Video Recording - Quadruplex Recorders Operating at 7.5 in/s - Audio Level and Multifrequency Test Tape  |
| SMPTE 12M-1995                 | Television, Audio and Film - Time and Control Code   |
| SMPTE 15M-1992                 | Television Analog Recording - 1-in Type B Helical Scan - Basic System Parameters   |
| SMPTE 16M-1992                 | Television Analog Recording - 1-in Type B Helical Scan - Records   |
| SMPTE 17M-1992                 | Television Analog Recording - 1-in Type B Helical Scan - Frequency Response and Operating Level  |
| SMPTE 18M-1996                 | Television Analog Recording - 1-in Type C- Basic System and Transport Geometry Parameters  |
| SMPTE 19M-1996                 | Television Analog Recording - 1-in Type C - Records  |
| SMPTE 20M-1996                 | Television Analog Recording - 1-in Type C Recorders and Reproducers - Longitudinal Audio Characteristics   |
| SMPTE 21M-1997                 | Video Recording - 3/4-in Type E Helical Scan - Records   |
| SMPTE 22M-1997                 | Video Recording - 3/4-in Type E Helical Scan - Cassette  |
| SMPTE 24M-1996                 | Television Recording - 1-in Reels  |
| SMPTE 25M-1995                 | Video Recording - 1-in Magnetic Recording Tape   |
| SMPTE 26M-1995                 | Video Recording - 1-in Helical-Scan Recorders - Raw Stock for Reference Tapes  |
| SMPTE 29M-1995                 | Television Analog Recording - 1-in Type B Reference Recorders - Basic System and Transport Geometry  |
| SMPTE 30M-1995                 | Television Analog Recording - 1-in Type B Reference Recorders - Records on Reference Tapes   |
| SMPTE 31M-1995                 | Television Analog Recording - 3/4-in Type E - Small Video Cassette   |
| SMPTE 32M-1993                 | Video Recording - 1/2-in Type H - Cassette, Tape and Records   |
| SMPTE 35M-1997                 | Television Analog Recording - 1/2-in Type G - Cassette and Tape  |
| SMPTE 37M-1994                 | Motion-Picture Equipment - Raw Stock Cores   |
| SMPTE 40-1997                  | Motion-Picture Film (35-mm) - Release Prints - Photographic Audio Records  |
| SMPTE 41-1994                  | Motion-Picture Film (16-mm) - Prints - Photographic Audio Records  |
| SMPTE 48-1995                  | Motion-Picture Film (16-mm) - Picture and Sound Contact Printing - Printed Areas   |
| SMPTE 55-1992                  | Motion-Picture Film - 35- and 16-mm Audio Release Prints - Leaders and Cue Marks   |
| SMPTE 56-1996                  | Motion-Picture Film - Nomenclature for Studios and Processing Laboratories   |
| SMPTE 59-1997                  | Motion-Picture Film (35-mm) - Camera Aperture Images and Usage   |
| SMPTE 73-1998                  | Motion-Picture Film (32-mm) - 35-mm Film Perforated 32-mm, 2R  |
| SMPTE 74-1993                  | Motion-Picture Cameras (16- and 8-mm) - Zero Point for Focusing Scales -   |
| SMPTE 75M-1994                 | Motion-Picture Film - Raw Stock - Designation of A and B Windings  |
| SMPTE 76-1996                  | Motion-Picture Cameras - 16-mm and 8-mm Threaded Lens Mounts   |
| SMPTE 83-1996<br>SMPTE 86-1996 | Motion-Picture Film (16-mm) - Edge Numbers - Location and Spacing<br>Motion-Picture Film -Magnetic Audio Records - Two, Three, Four and Six Records on 35-mm and |
|                                | One Record on 17.5-mm Magnetic   |
| SMPTE 87M-1996                 | Motion-Picture Film (16-mm) - 100-Mil Magnetic Striping  |
| SMPTE 93-1998                  | Motion-Picture Film (35-mm) - Perforated BH  |
| SMPTE 96-1992                  | Television - 35- and 16-mm Motion-Picture Film and 2x2-in Slides - Scanned Area and Photographic Image Area for 4:3 Aspect                                       |
| SMPTE 97-1994                  | Motion-Picture Film (16-mm) - 200-Mil Position-Edge Magnetic Audio Record  |
| SMPTE 101-1993                 | Motion-Picture Film (16-mm) - Perforated 2R-3000 - Magnetic Striping   |
| SMPTE 102-1991                 | Motion-Picture Film (35-mm) - Perforated CS-1870   |
| SMPTE 109-1992                 | Motion-Picture Film (16-mm) - Perforated 1R and 2R   |
| SMPTE 111-1996                 | Motion-Picture Film (35-mm) - Prints Made on Continuous Contact Printers - Exposed Areas for Picture and Audio   |
| SMPTE 112-1994                 | Motion-Picture Film (16-mm) - 100-Mil Magnetic Audio Record  |
| SMPTE 117M-1996                | Motion-Picture Film - Photographic Audio Record - Spectral Diffuse Density   |

SMPTE 119-1994 Motion-Picture Film (70-mm) - Perforated 65-mm, KS-1870

| Number           | Description  |
|------------------|--|
| SMPTE 125M-1995  | Television - Component Video Signal 4:2:2 - Bit-Parallel Digital Interface   |
| SMPTE 127-1994   | Motion-Picture Film (16-mm) - Magnetic-Photographic Audio Records - Magnetic Striping of Prints                                |
| SMPTE 137-1994   | Motion-Picture Film (35-mm) - Release Prints - Four Magnetic Audio Records   |
| SMPTE 139-1996   | Motion-Picture Film (35-mm) - Perforated KS  |
| SMPTE 143-1994   | Motion-Picture Film (8-mm Type R) - Length of Film on Camera Spools - 25-Ft Capacity   |
| SMPTE 145-1994   | Motion-Picture Film (65-mm) - Perforated KS  |
| SMPTE 146M-1996  | Motion-Picture Film - 16- and 8-mm Reversal Color Camera Films - Determination of Speed  |
| SMPTE 148-1991   | Motion-Picture Film - 35- and 16-mm Prints for Television Transmission - Film Image Area for<br>Review Room Viewing            |
| SMPTE 149-1994   | Motion-Picture Film (8-mm Type S) - Perforated 1R  |
| SMPTE 151-1993   | Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S, (1-3)   |
| SMPTE 152-1994   | Motion-Picture Film (70-mm) - Projectable Image Area   |
| SMPTE 153-1996   | Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S (1-4) - Printed Areas                                    |
| SMPTE 154-1993   | Motion-Picture Film (8-mm Type S) - Projectable Image Area and Projector Usage   |
| SMPTE 157-1994   | Motion-Picture Film (8-mm Type S) - Camera Aperture Image and Usage  |
| SMPTE 159.1-1996 | Motion-Picture Film (8-mm Type S) - Model 1 Camera Cartridge, Cartridge-Camera Interface and Take-Up Core Drive                |
| SMPTE 159.2-1996 | Motion-Picture Film (8-mm Type S) - Model 1 Camera Cartridge Aperture, Camera Aperture<br>Profile, Film Position, Pressure Pad |
| SMPTE 160M-1995  | Motion-Picture Equipment (8-mm Type S) -Projection Reels - 100- to 312-mm Diameter   |
| SMPTE 161-1992   | Motion-Picture Film (8-mm Type S) - Magnetic Striping  |
| SMPTE 162-1992   | Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S, (1-4) - Magnetic Striping                               |
| SMPTE 163-1992   | Motion-Picture Film (8-mm Type S) - 35-mm Film Perforated 8-mm Type S, 5R - Magnetic Striping                                  |
| SMPTE 164-1993   | Motion-Picture Film (8-mm Type S) - Magnetic Audio Record - Position, Dimensions and<br>Reproducing Speed                      |
| SMPTE 165-1994   | Motion-Picture Film (35-mm) - Perforated 8-mm Type S, 5R (1-3-5-7-0)   |
| SMPTE 166-1994   | Motion-Picture Film (8-mm Type S) - Exposure Control and Stock Identification - Sound and Silent Camera Cartridge Notches      |
| SMPTE 168-1996   | Motion-Picture Film (16-mm) - Perforated 8-mm Type S, (1-4)  |
| SMPTE 169-1997   | Motion-Picture Film (35-mm) - Perforated 8-mm Type S, 2R-1664 (1-0)  |
| SMPTE 170M-1994  | Television - Composite Analog Video Signal - NTSC for Studio Applications  |
| SMPTE 171-1996   | Motion-Picture Film (35-mm) - Perforated 16-mm, 3R (1-3-0)   |
| SMPTE 173-1994   | Motion-Picture Equipment (8-mm Type R) - Double 8-mm Camera Spools - 100-Ft Capacity 13.00                                     |
| SMPTE 174-1994   | Motion-Picture Equipment (16-mm) - Camera Spools - 50- to 400-Ft Capacity  |
| SMPTE 176-1994   | Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 2R-1667 (1-3) - Magnetic Striping                                    |
| SMPTE 177-1995   | Motion-Picture Film (35-mm) - Four-Track Magnetic Audio Release Prints - Magnetic Striping                                     |
| SMPTE 179-1996   | Motion-Picture Film (8-mm Type S) - 35-mm Film Perforated 2R (1-0) and 5R (1-3-5-7-0) - Printed Areas                          |
| SMPTE 181-1996   | Motion-Picture Film (8-mm Type S) - 16-mm Film Perforated 8-mm Type S (1-3) - Printed Areas                                    |
| SMPTE 183M-1996  | Motion-Picture Film - Photographic Audio Level Test Films - Measurement of Photoelectric Output<br>Factor                      |
|                  | Motion-Picture Film - Raw Stock Identification and Labeling  |
| SMPTE 185-1993   | Motion-Picture Film (70-mm) - Six Magnetic Records on Release Prints - Position, Dimensions,<br>Reproducing Speed and Identity |
| SMPTE 188M-1994  | Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges (15-m Capacity) -<br>Camera-Run Film Length                |
| SMPTE 189M-1994  | Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges - Loaded Film Location                                     |
|                  | Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges - Cartridge-Camera Fit and Core                            |
| SMPTE 191M-1994  | Motion-Picture Equipment (8-mm Type S) - Model II Camera Cartridges - Slots, Projections and Cartridge Hole                    |
| SMPTE 192-1997   | Motion-Picture Equipment (35-mm) - Shipping Reels for Prints   |
| SMPTE 194-1997   | Motion-Picture Film (35-mm) - Projector Usage - Release Prints Having Four Perforations per                                    |
|                  | Frame  |

SMPTE 195-1993 Motion-Picture Film (35-mm) - Motion-Picture Prints - Projectable Image Area

SMPTE Standards

| Number                           | Description  |
|----------------------------------|--|
| SMPTE 196M-1995                  | Motion -Picture Film -Indoor Theater and Review Room Projection - Screen Luminance and   |
|                                  | Viewing Conditions   |
| SMPTE 197-1992                   | Motion-Picture Film (8-mm Type S) - 50-Ft Model 1 Sound Camera Cartridge - Cartridge,  |
|                                  | Cartridge-Camera Interface and Take-Up   |
| SMPTE 198-1992                   | Motion-Picture Film (8-mm Type S) - 50-Ft Model 1 Sound Camera Cartridge - Aperture, Pressure  |
|                                  | Pad and Film Position  |
| SMPTE 199-1992                   | Motion-Picture Film (8-mm Type S) - 50-Ft Model 1 Sound Camera Cartrtidge - Pressure Pad   |
|                                  | Flatness and Camera Aperture Profile   |
| SMPTE 200M-1993                  | Motion-Picture Equipment (8-mm Type S) - Model 1 Camera Cartridge - Camera Run Length,   |
|                                  | Perforation Cutout and End-of-Run  |
| SMPTE 201M-1996                  | Motion-Picture Film (16-mm) - Type W Camera Aperture Image   |
| SMPTE 202M-1991                  | Motion-Pictures - B-Chain Electroacoustic Response - Dubbing Theaters, Review Rooms and  |
|                                  | Indoor Theaters  |
| SMPTE 203-1992                   | Motion-Picture Film (35-mm) - Prints - Two-Track Photographic Audio Records  |
| SMPTE 205-1993                   | Motion-Picture Equipment (8-mm Type S) - Model 1 Camera Cartridge - Interface and Take-Up Core Drive (200-Ft Capacity)   |
| SMPTE 206-1993                   | Motion-Picture Equipment (8-mm Type S) - Model 1 Sound Camera Cartridge - Aperture, Profile,   |
|                                  | Film Position, Pressure Pad and  |
| SMPTE 207M-1997                  | Television - Digital Control Interface - Electrical and Mechanical Characteristics   |
|                                  | Motion-Picture Film - 35- and 16-mm Magnetic Audio Records - Recorded Characteristics (R1998)  |
|                                  | Motion-Picture Film (8-mm Type S) - Magnetic Audio Records - Recorded Characteristic   |
| SMPTE 210M-1995                  | Motion-Picture Film (16-mm) - Magnetic Audio Records - Two Records on 16-mm Magnetic Film  |
| SMPTE 211M-1996                  | Motion-Picture Film - 16- and 35-mm Variable-Area Photographic Audio Records - Signal-to-Noise   |
|                                  | Ratio  |
| SMPTE 212M-1995                  | Motion-Picture Equipment (8-mm Type S) - Projection Reels - 75-mm Diameter   |
| SMPTE 214M-1994                  | Motion-Picture Film (35-mm) - Photographic Audio Reproduction Characteristic   |
| SMPTE 215-1995                   | Motion-Picture Film (65-mm) - Camera Aperture Image  |
| SMPTE 216-1985                   | Motion-Picture Film (35-mm) - Recorded Characteristic of Magnetic Audio Records - Four-Track   |
|                                  | Striped Release Prints (R1991)   |
| SMPTE 217-1985                   | Motion-Picture Film (70-mm) - Recorded Characteristic of Magnetic Audio Records - Striped Release Prints (R1991)   |
| SMPTE 218M-1996                  | Motion-Picture Film (16-mm) - 200-Mil Center-Position Magnetic Audio Record  |
| SMPTE 220-1996                   | Motion-Picture and Television Equipment - Camera Mounting Connections - 1/4-Inch-20 Thread   |
|                                  | and 3/8-Inch-16 Thread Tripod  |
| SMPTE 221-1992                   | Motion-Picture Film (70-mm) - Six-Track Audio Release Prints - Magnetic Striping   |
| SMPTE 222M-1994                  | Television - Control and Review Rooms - Monitor System Electroacoustic Response  |
|                                  | Motion-Picture Film - Safety Film  |
|                                  | Television Digital Component Recording - 19-mm Type D-1 - Tape Record  |
|                                  | Television Digital Component Recording - 19-mm Type D-1 - Magnetic Tape  |
|                                  | Television Digital Recording - 19-mm Tape Cassettes  |
| SMPTE 227M-1996                  | Television Digital Component Recording - 19-mm Type D-1 - Helical Data and Control Records   |
| SMPTE 228M-1996                  | Television Digital Component Recording - 19-mm Type D-1 - Time and Control Code and Cue  |
|                                  | Records  |
| SMPTE 229M-1996                  | Television Analog Recording - 1/2-in Type L - Records  |
| SMPTE 230M-1996                  | Television Analog Recording - 1/2-in Type L - Electrical Parameters, Control Code and Tracking   |
| CMDTE 224 4005                   | Control  |
| SMPTE 231-1995                   | Motion-Picture Film (8-mm Type R) - Camera Aperture Image and Usage  |
| SMPTE 233-1992<br>SMPTE 234-1993 | Motion-Picture Film (16-mm) - Projectable Image Area and Projector Usage   |
| SMPTE 234-1993<br>SMPTE 235-1987 | Motion-Picture Film (8-mm Type R) - Projectable Image Area and Projector Usage<br>Motion-Picture Equipment (16-mm) - Projection Reels - 200- to 2300-Ft Capacity (R1992) |
| SMPTE 235-1987<br>SMPTE 236-1987 |  |
|                                  | Motion-Picture Equipment (8-mm Type R) - Projection Reels (R1992)<br>Motion-Picture Film (35-mm) - Perforated DH-1870  |
| SMPTE 237-1993                   |  |
| SMPTE 238M-1992                  | Television Analog Recording - 1/2-in Type L - Tapes and Cassettes  |
| SMPTE 239-1995                   | Motion-Picture Film (16-mm) - Perforated 8-mm Type R, 2R   |
| SMPTE 240M-1995                  | Television - Signal Parameters - 1125-Line High-Definition Production Systems  |
| SMPTE 241-1995                   | Motion-Picture Equipment - 35- and 70-mm Projection Reels  |

SMPTE 242-1993 Motion-Picture Equipment (35-mm) - Universal Intermittent Sprockets

| · · ·           | Sivir LE Standalds  |
|-----------------|---|
| Number          | Description   |
| SMPTE 243M-1993 | Motion-Picture Equipment - 35- and 70-mm Projection Lenses and Mounts   |
| SMPTE 244M-1995 | Television - System M/NTSC Composite Video Signals - Bit-Parallel Digital Interface   |
| SMPTE 245M-1993 |   |
| SMPTE 246M-1993 |   |
| SMPTE 247M-1993 | Television Digital Recording - 19-mm Type D-2 Composite Format - Helical Data and Control Records                           |
| SMPTE 248M-1993 | Television Digital Recording - 19-mm Type D-2 Composite Format - Cue Record and Time and Control Code Record                |
| SMPTE 249M-1996 | Television Analog Recording - 1/2-in Type M-2 - Records   |
| SMPTE 250M-1996 | Television Analog Recording - 1/2-in Type M-2 - Tapes and Cassettes   |
| SMPTE 251M-1996 | Television Analog Recording - 1/2-in Type M-2 - Electrical Parameters of Video, Audio, Time and Control Code and Tracking   |
| SMPTE 252M-1996 | Television Analog Recording - 1/2-in Type M-2 - Pulse Code Modulation Audio   |
| SMPTE 253M      | Television - Three-Channel RGB Analog Video Interface   |
| SMPTE 254-1992  | Motion-Picture Film (35-mm) - Manufacturer-Printed, Latent Image Identification Information                                 |
| SMPTE 256M-1996 | Television - Specifications for Video Tape Leader   |
| SMPTE 257-1992  | Motion-Picture Film (35-mm) - Stereoscopic Prints with Vertically Positioned Subframes -<br>Projectable Image Areas         |
| SMPTE 258M-1993 | Television - Transfer of Edit Decison Lists   |
| SMPTE 259M-1997 | Television - 10-Bit 4:2:2 Component and 4fsc Composite Digital Signals - Serial Digital Interface                           |
| SMPTE 260M-1992 | Television - Digital Representation and Bit-Parallel Interface - 1125/60 High-Definition Production System                  |
| SMPTE 261M-1993 | Television - 10-Bit Serial Digital Television Signals: 4:2:2 Component and 4fsc NTSC Composite - AMI Transmission Interface |
| SMPTE 262M-1995 | Television, Audio and Film - Binary Groups of Time and Control Codes - Storage and Transmission of Data                     |
| SMPTE 263M-1996 | Television Digital Recording - 1/2-in Type D-3 Composite and 1/2-in Type D-5 Component Formats - Tape Cassette              |
| SMPTE 264M-1993 | Television Digital Recording - 1/2-in Type D-3 Composite Format - 525/60  |
| SMPTE 265M-1993 | Television Digital Recording - 1/2-in Type D-3 Composite Format - 625/50  |
| SMPTE 266M-1994 | Television - 4:2:2 Digital Component Systems - Digital Vertical Interval Time Code  |
| SMPTE 267M-1995 | Television - Bit-Parallel Digital Interface - Component Video Signal 4:2:2 16x9 Aspect Ratio                                |
| SMPTE 268M-1994 | File Format for Digital Moving-Picture Exchange (DPX)   |
| SMPTE 269M-1994 | Television - Fault Reporting in Television Systems  |
| SMPTE 270-1994  | Motion-Picture Film (65-mm) - Manufacturer-Printed Latent Image Identification Information                                  |
| SMPTE 271-1994  | Motion-Picture Film (16-mm) - Manufacturer-Printed Latent Image Identification Information                                  |
| SMPTE 272M-1994 | Television - Formatting AES/EBU Audio and Auxiliary Data into Digital Video Ancillary Data Space                            |
| SMPTE 273M-1995 | Television - Status Monitoring and Diagnostics Protocol   |
| SMPTE 274M-1995 | Television - 1920 x 1080 Scanning and Interface   |
| SMPTE 275M-1995 | Television and Audio Equipment - ESlan-1 Remote Control System  |
| SMPTE 276M-1995 | Television - Transmission of AES-EBU Digital Audio Signals Over Coaxial Cable   |
| SMPTE 277M-1996 | Television Digital Recording - 19-mm Type D-6 - Helical Data, Longitudinal Index, Cue and Control Records                   |
| SMPTE 278M-1996 | Television Digital Recording - 19-mm Type D-6 - Content of Helical Data and Time and Control Code Records                   |
| SMPTE 279M-1996 | Digital Video Recording - 1/2-in Type D-5 Component Format - 525/60 and 625/50  |
| SMPTE 291M-1996 |   |
| SMPTE 292M-1996 |   |
| SMPTE 293M-1996 | Television - 720 x 483 Active Line at 59.94-Hz Progressive Scan Production - Digital Representation                         |
| SMPTE 294M-1997 | Television - 720 x 483 Active Line at 59.94-Hz Progressive Scan Production - Bit-Serial Interfaces                          |
| SMPTE 295M-1997 | Television - 1920 x 1080 50-Hz - Scanning and Interface   |
| SMPTE 296M-1997 | Television - 1280 x 720 Scanning, Analog and Digital Representation and Analog Interface                                    |
| SMPTE 297M-1997 | Television - Serial Digital Fiber Transmission System for ANSI/SMPTE 259M Signals   |
| SMPTE 298M-1997 | Television - Universal Labels for Unique Identification of Digital Data   |
| SMPTE 299M-1997 | Television - 24-Bit Digital Audio Format for HDTV Bit-Serial Interface  |

| Number         | Description  |
|----------------|--|
| SMPTE 300-1997 | Motion-Picture Color Print Film (35-mm) - Manufacturer-Printed Latent Image Identification |
|                | Information  |
| SMPTE 301      | Motion-Picture Film - Theater Projection Leader, Trailer and Cue Marks                     |
| SMPTE 302      | Television - Linear PCM Digital Audio in an MPEG-2 Transport Stream                        |
| SMPTE 303M     | Television - Color Reference Pattern   |
| SMPTE 304M     | Television - Broadcast Cameras - Hybrid Electrical and Fiber-Optic Connector               |
| SMPTE 305M     | Television - Serial Data Transport Interface   |
| SMPTE 308M     | Television - MPEG-2 4:2:2 Profile at High Level  |
| SMPTE 310M     | Television - Synchronous Serial Interface for MPEG-2 Digital Transport Streams             |