

Standards and Recommended Practices

Proposed SMPTE Standard

Published here for a trial period and public review is Proposed SMPTE Standard SMPTE 301, Motion-Picture Film — Theater Projection Leader, Trailer and Cue Marks. The proposal will be submitted to the American National Standards Institute if no adverse comments are received from publication. Comments should be sent to Carlos V. Girod, Jr., Director of Engineering, at Society Headquarters prior to June 1, 1997. SMPTE 301 may be purchased from Headquarters for \$13.00.

Proposed SMPTE Recommended Practices

Two Proposed SMPTE Recommended Practices are published here for a trial period and public review: RP 160, Three-Channel Parallel Analog Component High-Definition Video Interface; and RP 196, Transmission of LTC and VITC Data as HANC Packets in Serial Digital Television Interfaces. Comments should be addressed to Carlos V. Girod, Jr., Director of Engineering, at Society Headquarters prior to June 1, 1997. RP 160 is available from Headquarters for \$13.00 and RP 196 for \$10.00.

Approved American National Standards

Seven American National Standards were approved by the American National Standards Institute: ANSI/SMPTE 220-1996, Motion-Picture and Television Equipment — Camera Mounting Connections — 1/4-Inch-20-Thread and 3/8-Inch-16-Thread Tripod Screws; ANSI/SMPTE 249M-1996, Television Analog Recording — 1/2-in Type M-2 — Records; ANSI/SMPTE 250M-1996, Television Analog Recording — 1/2-in Type M-2 — Tapes and Cassettes; ANSI/SMPTE 251M-1996, Television

Analog Recording — 1/2-in Type M-2 — Electrical Parameters of Video, Audio, Time and Control Code and Tracking Control; ANSI/SMPTE 252M-1996, Television Analog Recording — 1/2-in Type M-2 — Pulse Code Modulation Audio; ANSI/SMPTE 256M-1996, Television — Specifications for Video Tape Leader; and ANSI/SMPTE 293M-1996, Television — 720 x 483 Active Line at 59.94-Hz Progressive Scan Production — Digital Representation. ANSI/SMPTE 220 and 256M are available from Headquarters for \$10.00 each, 249M for \$13.00, 250M for \$22.00, 251M for \$20.00, 252M for \$16.00, and 293M for \$18.00.

Approved SMPTE Recommended Practices

The Society recently approved seven SMPTE Recommended Practices: RP 83-1996, Specifications of Tracking-Control Record for 1-in Type B Helical-Scan Television Analog Recording; RP 84-1996, Reference Carrier Frequencies and Preemphasis Characteristics for 1-in Type B Helical-Scan Television Analog Recording; RP 113-1996, Supervisory Protocol for Digital Control Interface; RP 138-1996, Control Message Architecture for Digital Control Interface; RP 164-1996, Location of Vertical Interval Time Code; RP 184-1996, Specification of Jitter in Bit-Serial Digital Systems; and RP 192-1996, Jitter Measurement Procedures in Bit-Serial Digital Interfaces. Available from Headquarters, RP 83, 84, and 164 are \$10.00 each; RP 138 and 184 are \$13.00 each, and RP 113 and 192 are \$16.00 each.

— Carlos V. Girod, Jr., P.E.,
Director of Engineering

SMPTE Standards Subscription Service

The Society provides a Standards Subscription Service to assist firms, libraries, and individuals in establishing and maintaining a complete and current file of approved American National Standards, SMPTE Recommended Practices, and SMPTE Engineering Guidelines in the motion-picture, television, and video magnetic recording fields. Through this service, the Society makes automatic distribution to standards subscribers of all new and revised standards, recommended practices, and guidelines that are approved during the calendar year in these fields.

For further information, write to: Standards Subscription Service, Engineering Dept., Society of Motion Picture and Television Engineers, 595 West Hartsdale Ave., White Plains, NY 10607.