

# Standards and Recommended Practices

## Proposed SMPTE Standards

Published here for a trial period and public review are two Proposed SMPTE Standards: SMPTE 240M, Television — Signal Parameters — 1125-Line High-Definition Projection Systems; and SMPTE 272M, Television — Formatting AES/EBU Audio and Auxiliary Data into Digital Video Ancillary Data Space. The proposals will be approved if no adverse comments from publication are received. Comments should be addressed to Sherwin H. Becker, Director of Engineering, at Society Headquarters prior to June 1, 1994. Copies of SMPTE 240M are available from Headquarters for \$13.00 and SMPTE 272M for \$16.00.

## Proposed SMPTE Recommended Practices

Two Proposed SMPTE Recommended Practices are published here for a trial period and public review: RP 145, SMPTE C Color Monitor Colorimetry; and RP 181, Audio Sector Time Code and Equipment-Type Information for 19-mm Type D-1 Digital Component Recording. Both proposals will be approved if no adverse comments from publication are received. Comments should be addressed to Sherwin H. Becker, Director of Engineering, at Society Headquarters prior to June 1, 1994. RP 145 is available from Headquarters for \$10.00, and RP 181 for \$13.00.

## Proposed Withdrawal of SMPTE Engineering Guideline

A recommendation for withdrawal of an SMPTE Engineering Guideline was approved by the Committee on Audio Recording and Reproduction Technology and the Standards Committee: EG 4-1982 (R1987), Sound Reinforcement for Technical Conferences. The guideline was published in the March 1983 issue of the *Journal*. Withdrawal action was initiated because the guideline was produced in response to sound reinforcement difficulties encountered at an SMPTE conference more than 10 years ago. Since it is honored more in the breach than in the practice, the committees agreed to withdrawal. Comments should be sent to Sherwin H. Becker, Director of Engineering, at Headquarters prior to June 1, 1994. All comments from *Journal* publication will be reviewed prior to further withdrawal action.

## Approved American National Standards

The American National Standards Institute approved three American National Standards on December 8, 1993: ANSI/SMPTE 263M-1993, Television Digital Recording — 1/2-in

Type D-3 Composite Format — Tape Cassette; ANSI/SMPTE 264M-1993, Television Digital Recording — 1/2-in Type D-3 Composite Format — 525/60; and ANSI/SMPTE 265M-1993, Television Digital Recording — 1/2-in Type D-3 Composite Format — 625/50. Copies of ANSI/SMPTE 263M are available from Headquarters for \$30.00, and ANSI/SMPTE 264M and ANSI/SMPTE 265M for \$32.00.

## Approved SMPTE Recommended Practices

Nine SMPTE Recommended Practices were recently approved by the Society: RP 241993, Dimensions for 16-mm Motion-Picture Camera Spindles; RP 34-1993, Dimensions for 16-mm Motion-Picture Projector Reel Spindles; RP 55-1993, 8-mm Type S Sprocket Design; RP 63-1993, Specifications for Sound-Focusing Test Film for 16-mm Audio Reproducers, Photographic Type; RP 67-1993, Specifications for Buzz-Track Test Film for 16-mm Motion-Picture Audio Reproducers, Photographic Type; RP 69-1993, Specifications for Scanning-Beam Uniformity Test Film for 35-mm Motion-Picture Audio Reproducers; RP 70-1993, Specifications for Flutter Test Film for 16-mm Audio Reproducers, Photographic Type; RP 75-1993, Specifications for Flutter Test Film for 35-mm Studio Audio Reproducers, Magnetic Type; and RP 94-1993, Gain Determination of Front Projection Screens. All the practices are available from Headquarters for \$10.00 except RP 55, which is \$13.00.

## Approved SMPTE Engineering Guideline

The Society recently approved an SMPTE Engineering Guideline: EG 8-1993, Specifications for Motion-Picture Camera Equipment Used in Space Environment. The guideline may be obtained from Headquarters for \$13.00.

## Withdrawn SMPTE Recommended Practices

Withdrawal of two SMPTE Recommended Practices was approved on January 1, 1994: RP 5-1988, Dimensions of Patch Splices in 2-in Video Magnetic Tape; and RP 431988, Video Test Tape for Quadruplex Video Frequency Magnetic Tape Recorders Operating at 15 in/s and Practice HB of SMPTE Recommended Practice RP 6. Withdrawal was approved because the documents are no longer useful due to obsolescence and nonavailability of equipment.

— Sherwin H. Becker, 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.