

# ENGINEERING NEWS

## Committee Reports

### ANSI

The American National Standards Institute (ANSI) has approved the following American National Standards:

PH22.194-1984 For Motion-Picture Film (35-mm) Projector Usage — Release Prints Having Four Perforations per Frame

PH22.195-1984 For Motion Picture Film (35-mm) Projectable Image Area — Motion Picture Prints

V98.34M-1984 For Video Recording — 1/2-in. Type G — Cassette — Records

V98.35M-1984 For Video Recording — 1/2-in. Type G — Cassette and Tape

### Society Approvals

The SMPTE Standards Committee has recently approved the following audio Recommended Practices for motion-picture application:

RP 62-1984 Specifications for Magnetic Type Flutter Test Film for 8-mm Type S Audio Reproducers

RP 70-1984 Specifications for Flutter Test Film for 16-mm Audio Reproducers, Photographic Type

RP 76-1984 Specifications for Flutter Test Film for 16-mm Audio Reproducers, Magnetic Type

RP 78-1984 Specifications for Azimuth Test Film for 16-mm Audio Projectors and Single-System Cameras, Magnetic Type

RP 75-1984 Specifications for Flutter Test Film for 35-mm Studio Audio Reproducers, Magnetic Type

RP 79-1984 Specifications for Flutter Test Film for 35-mm Four Track Striped Release Print Audio Reproducers, Magnetic Type

Copies of these documents are available from ANSI or the SMPTE Headquarters for a nominal charge.

### Standards Committee Approvals

The SMPTE Standards Committee has recently approved the following:

#### SMPTE Recommended Practices

Requirements for 35-mm, 16-mm and 8-mm Type S Tape Splices on Magnetic Audio Recording Motion-Picture Film

Dimensions of Tape Splices on 16-mm and 8-mm Type R Motion-Picture Film, Projection Type

Specifications for Medical Diagnostic Imaging Test Pattern for Television Monitors and Hard-Copy Recording Cameras

#### Proposed Standard

Proposed American National Standard for Motion-Picture Film (16-mm) — 200-mil Center Position Magnetic Audio Record

Preliminary copies of these documents are available from SMPTE Headquarters for comment at a nominal charge of \$1 each.

#### ISO/TC 36

New ISO Technical Committee 36 — Cinematography documents have been approved as follows:

ISO 1787-1984 Cinematography — Camera Usage of 8-mm Type S Motion-Picture Film — Specifications

ISO 2906-1984 Cinematography — Image Area Produced by Camera Aperture on 35-mm Motion-Picture Film — Position and Dimensions

ISO 2907-1984 Cinematography — Maximum Projectable Image Area on 35-mm Motion-Picture Film — Position and Dimensions

ISO 3023-1984 Cinematography — 65 and 70-mm Unexposed Motion-Picture Film — Cutting and Perforating Dimensions