

ENGINEERING NEWS

ANSI Approvals

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

PH22.202M-1984, Motion-Pictures — B Chain Electro-Acoustic Response — Control Rooms and Indoor Theaters

PH22.208M-1984, Motion-Picture Film (35mm) — Recorded Characteristic — Magnetic Audio Records

PH22.209M-1984, Motion-Picture Film (8mm Type S) — Recorded Characteristic — Magnetic Audio Records

Society Approvals

The SMPTE has recently approved the following:

Recommended Practices

RP 11-1984, Tape Vacuum Guide Radius and Position for 2-in. Quadruplex Video Magnetic Tape Recording

RP 89-1984, Dual-Program Audio for 2-in. Quadruplex at 15 and 7.5 in./sec

RP 125-1984, Bit-Parallel Digital Interface for Component Video Signals

RP 126-1984, Dimensions of Photographic Control and Data Records on 35mm Motion-Picture Film Perforated 8mm Type S (1-3-5-7-0) and on 16mm Motion-Picture Film Perforated 8mm Type S (1-3) and (1-4)

Engineering Guideline

EG 8-1984, Specifications for Motion-Picture Camera Equipment Used in Space Environment

Standards Committee Approvals

The Standards Committee has recently approved the following:

SMPTE Recommended Practice

Storage of Motion-Picture Films

Proposed Standards

Measurement of Photoelectric Output Factor — Photographic Audio Level Test Films for Motion Pictures

Camera Mounting Connections — 1/4 in.-20 Thread and 3/8 in.-16 Thread Tripod Screws for Motion-Picture and Television Equipment

PH22.94, Dimensions for Image Areas and Mounts for Slides and Opaques for Television

PH22.192, Shipping Reels for 35mm Prints — Motion-Picture Equipment

International Standards

The following International Standards have been approved:

ISO 3027-1984, Cinematography — Magnetic Stripes and recording head gaps for sound record on 8mm Type S motion-picture films — position and width dimensions

ISO 3645-1984, Cinematography — Image area produced by 8mm Type S motion-picture camera aperture and maximum projectable image area — Positions and dimensions

ISO 6903-1984, Cinematography — Motion-Picture camera cartridge, 8mm Type S, Model 1 (capacity 60m) — Cartridge-camera interface and sprocket drive — Dimensions and specifications