

SMPTE Journal

Engineering • Science • Technology • For Motion Pictures • Television • Instrumentation • High-Speed Photography

TECHNICAL ARTICLES

- 1 Sub-Nyquist-Encoded PCM NTSC Color Television • *John P. Rossi*
- 6 Audio, The Stepchild of Television Broadcasting • *Hans Schmid*
- 9 ASCII-Compatible Time-Code System for Motion-Picture Films
Using Microcomputers • *Robert I. White*
- 15 A Report on the 11th International Congress on
High-Speed Photography, 1974 • *Lincoln L. Endelman*

ANNOUNCEMENT

- 29 60th Anniversary Issue of the *Journal* — July 1976

STANDARDS & RECOMMENDED PRACTICES

- 29 *Draft American National Standards*: PH22.4, Dimensions of 35-mm Motion-Picture Projection Reels; PH22.147, Dimensions of Motion-Picture Projection Reels for Combination 70/35-mm Projectors; PH22.192, Dimensions of Shipping Reels for 35-mm Motion-Picture Prints; and PH22.193, Dimensions of Large-Capacity Reels for 35-mm Motion-Picture Projection; *Approved International Standards*: ISO 162-1975, Cinematography — Recording and Reproducing Head Gaps for Three Magnetic Sound Records on 35 mm Motion-Picture Film Containing No Picture — Positions and Width Dimensions, and ISO 1793-1975, Cinematography — Reels for 16 mm Motion-Picture Projectors (Up to and Including 120 m Capacity: 18 cm Size) — Dimensions

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