

SMPTE Journal

Publication of the Society of Motion Picture and Television Engineers

(ISSN 0036-1682)

TECHNICAL ARTICLES

- 221 Automatic Storage and Retrieval of Videotaped Programs • *Komei Kazama and Hirofumi Itoh*
- 224 A Chrominance Noise Meter for Videotape Recorders • *Shozo Nakagawa*
- 228 Earth Terminal Site Selection and Installation for the Public Television Satellite Interconnection System • *Edmund A. Williams*
- 237 Removal of Hexacyanoferrate from Selected Photographic Process Effluents by Ion Exchange • *Donald J. Brugger*
- 243 Overcoming the Hum Bar and Strobing Problem in Metal-Halide Lighting at the Power-Supply Generator • *Keith W. Hammond*
- 247 The Videodisk as a Means of Transferring a Video Picture onto Motion-Picture Film • *Georges Broussaud and Claude Tinot*

TECHNICAL NOTE

- 236 The Bolex Aspheron: A Super-Wide-Angle Adapter • *Joseph Vasata*

MEETING ANNOUNCEMENT

- 253 121st SMPTE Technical Conference and Equipment Exhibit

STANDARDS & RECOMMENDED PRACTICES

- 253 *Proposed American National Standards: PH22.203, Dimensions of Two-Track Photographic Sound Records on 35-mm Motion-Picture Prints; PH22.204, Dimensions of Two-Track Photographic Sound Records on 16-mm Motion-Picture Prints; Approved International Standard: ISO 3654-1978, Cinematography — Motion-Picture Camera Cartridge, 8 mm Type S, Model 1 — Cartridge-Camera Interface and Take-Up Core Drive — Dimensions and Specifications*

NEWS & DEPARTMENTS

- Industry News & Educational Activities, 260
- Books, Booklets, Brochures, 262
- Forthcoming Professional Meetings, 264
- Calendar, 264
- Book Reviews, 268
- Section Meetings, 272
- New Products & Developments 276
- Index to Advertisers, 283

VOLUME 88 • NUMBER 4



121st SMPTE Technical Conference
Los Angeles • 21-26 October 1979

APRIL 1979