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(Materials--Photographic, TI, v. 11, no. 9)

Office of Technical Services
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DISCRIPTORS: Magnetic tape. Magnetic recording
 systems. Optical images. Motion pictures. Elec-
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(Material: TT, v. 11, no. 7)

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CIA/RDD XX-1494
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DESCRIPTORS: *Color television, Stereoscopic
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(Engineering--Electronic, TT, v. 11, no. 4)

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DESCRIPTORS: *Fiber optics, *Television display
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(Engineering--Electronic, TT, v. 10, no. 3)

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DESCRIPTORS: *Motion picture projectors, *Color
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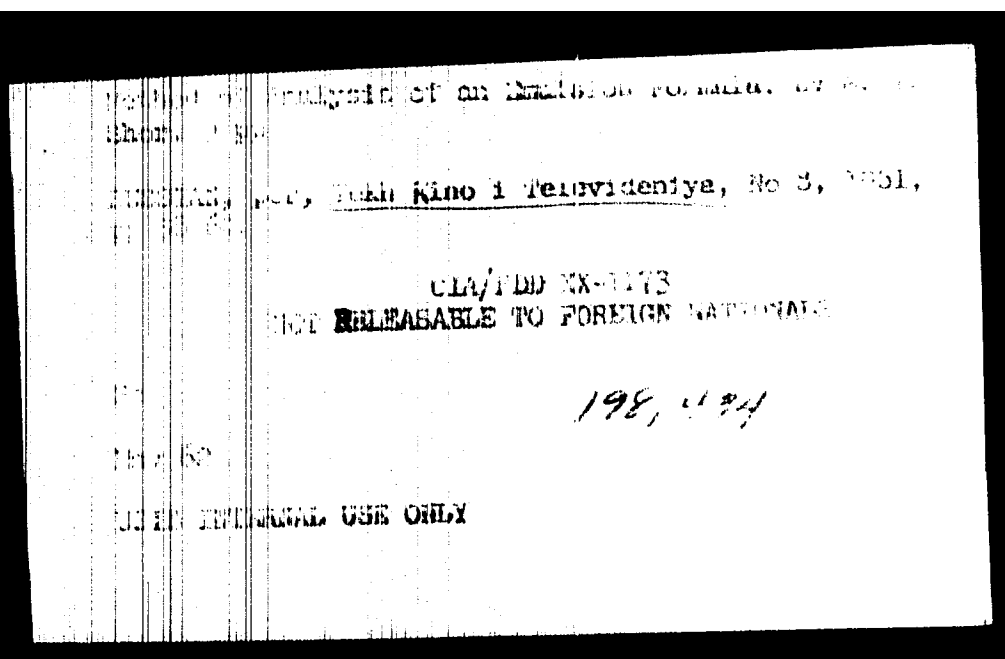
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Investigation of the Quality of Photographic
Image in Immersion Printing, by N. B. Blyumberg,
T. M. Zyzina, 9 pp.

RUSSIAN, per. Tekhnika i Televid., Vol VI,
No 5, 1962, pp 34-39.

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Sorri, E. A.
SIGNAL-TO-NOISE RATIO IN THE PLAYBACK CHANNEL OF A MAGNETIC RECORDING SYSTEM.

[1963] 12p.

Order from ATS \$14.85

ATS-35Q69R

Trans. of Tekhnika i Kino i Televideniya (USSR)
1962, v. 8, no. 6, p. 10-17.

DESCRIPTORS: *Signal-to-noise ratio, *Channel selectors, *Magnetic recording systems.

(Engineering--Electronic, TT, v. 10, no. 8)

63-17768

I. Sorri, E. A.
II. ATS-35Q69R
III. Associated Technical Services, Inc.,
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The Use of Phenidone in the Film Printing
Industry, by S. Ye. Tikhonovich.
RUSSIAN, per, Tekh Kino i Televid, No 8,
1962, pp 40-46.
NLL Ref: 5207 (1299)

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Video-Tape Recorder at the Leningrad Television Center,
by B. Abramov.

RUSSIAN, per, Tekh Kino i Tele, Moscow, No 8, 1962. 72.

*JPRS/SF-A3497/SPECIAL

Sci - Elec
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New Color Motion Picture Films, by
Z. K. Avorokh, Yu. B. Vilenskiy.

RUSSIAN, part, Tekhnika Kino i Televideniya.
No 9, 1962, pp 47-48.

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Quality Control by Television in the Manufacture
of Light-Sensitive Materials, by O. I. Yudzon,
5 pp.

RUSSIAN, per, Tekh Kino i Televid, Vol VI,
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Image Definition in Cinematography, by V. G. Komar,
22 pp.

RUSSIAN, par, Tekhnika Kino i Televideniya, Vol VI,
No 10, 1962, pp 1-11.

CIA/FDD XX-1442
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Spectral Transmittance of Modern Moving Picture
and ~~MAX~~ Photographic Objectives, by A. ~~MX~~ M.
Kuritsyn, 10 pp.

RUSSIAN, per, Tekhnika Kino i Televideniya,
Vol VI, No 10, 1962, pp 19-25.

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Taranets, D. A.
A DOUBLE-UNIT TELEVISION MOTION PICTURE
PROJECTOR FOR UNINTERRUPTED TRANSMISSION
OF COLOR MOTION PICTURES. [1963] 12p.
Order from ATS \$16.25 ATS-73Q68R

Trans. of Tekhnika Kino i Televideniya (USSR) 1962,
v. 6, no. 10, p. 45-51.

DESCRIPTORS: *Color television, *Television equip-
ment, *Motion-picture projectors, Television trans-
mitters, Motion pictures, Television cameras, Color
film.

(Engineering--Electronic, TT, v. 10, no. 3)

63-17375

- I. Taranets, D. A.
- II. ATS-73Q68R
- III. Associated Technical
Services, Inc.,
East Orange, N. J.

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ANALOGY OF CHARACTERISTICS OF REPRODUCTION IN
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GUREVICH, 24 PP.

RUSSIAN, PER, TEKHNIKA KINO I TELEVIDENIYA,
NO 11, 1962, PP 5-15.

JPRS 16930

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THE QUALITY OF AMATEUR MOTION-PICTURE EQUIPMENT
MUST BE IMPROVED, BY P. M. KRIMERMAN,
V. G. KUDRYAVTSEV, 9 PP.

RUSSIAN, PER, TEKHNIKA KINO I TELEVIDENIYA,
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JPRS 18105

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Long Playing and Television Magnetic Tapes,
by M. S. Chel'tacova, I. I. Eliasberg, et al, 20 p. 20
PUBLISHED, part, Tolk. Kino i Televideniya, No 12,
1942, pp. 1-9.
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Design of the Synchronizing System for Video-Tape
Recorders, by V. L. Khavkin, *13 pp.*

RUSSIAN, per, Tekh Kino i Tele, Moscow, No 1, 1963, pp. 14-20

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Kirillov, N. L., Dobardeev, M. Ya., and Kirillova, N. E.
 INVESTIGATION OF LIGHT-SENSITIVE MATERIALS COATED WITH EMULSION CONTAINING DEVELOPING AGENTS. [1963] 24p 17refs
 Order from DTIC or SLA \$2.60

63-20573

Trans. of Tekhnika Kino i Televideniya (USSR) 1963, v. 7, no. 1, p. 38-47.

DESCRIPTORS: *Photographic film, Photographic emulsions, Photographic chemicals, Photosensitivity, Photographic procedures

A number of positive effects, such as, a decrease in the gamma (coefficient of contrast) value of light-sensitive emulsion layers obtained, almost a constant state of the gamma value within a wide range of development times, selective hardening of the gelatin layer and others were found as a result of investigations of adding (Materials--Photographic, TT, v. 10, no. 12) (over)

63-20573

I. Kirillov, N. L.
 II. Dobardeev, M. Ya.
 III. Kirillova, N. E.

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DEMANDS OF AMATEUR MOTION PICTURE ORGANIZATIONS
UPON INDUSTRY, BY A. S. TIKHOMIROV, LO PP.

RUSSIAN, PER, ~~TEKHNIKA KINO I TELEVIDENIYA~~, NO 1,
1963, PP 66-68.

JPRS 18375

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Timofeeva, V. G., Sherman, P. S., and
Podgorodetski, E. K.
INVESTIGATION OF RELAXATION PROCESSES IN
TRIACETATE FILMS. [1964] [22p] 17 refs
Order from OTS, SLA, or ETC \$2.60 TT-64-10409

Trans. of Tekhnika Kino i Televideniya (USSR) 1963
[v. 7] no. 2, p. 21-26.

(Materials--Plastics, TT, v. 11, no. 12)

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I. Timofeeva, V. G.
II. Sherman, P. S.
III. Podgorodetski, E. K.

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V. D. Korovkin, 10 pp.
RUSSIAN, per, Tekh Kino i Tele, Vol VII,
No 6, 1963, pp 74-76.
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Sci - Phys
Apr 65

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Methods of Coating Magnetic Tracks on Narrow
Movie Film, by G. V. Avilov, 15 pp.

RUSSIAN, per, Tselh i Kino i Tele, Vol VII,
No 3, 1963, pp 72-78.

CIA/FDD XX-1547
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