

Analysis and Computation of Wide-Band Phase-Shifting
Circuit, by B. B. Shteyn.

RUSSIAN, per, Radiotekhnika, Vol IX, No 2, Mar/~~APR~~ APR
1954, pp 76-101. CIA 605655

ATIC F-TS-8434/V

Sci - Electronics

60,185

Two-Wire Through Connections of High-Frequency
Telephone Channels, by N. A. Bayev, A. P. Resvyakov.

RUSSIAN, per, Radiotekhnika, Vol IX, No 2, Mar/APR Apr
1954, pp 102-117. ~~CIA~~ 605655

ATIC F-TS-8434/V

Sci - Electronics

60,186

Concerning A. A. Kharkevich's Article on "Detection of Weak Signals".

RUSSIAN, per, Radiotekhnika, Vol IX, No 2, Mar/APR Apr
1954, pp 118, 119. CIA 605655

RTIC F/TS-8434/V

Sol - Electronics

60,187

Profennoz S. I. Katsayev's Fiftieth Birthday.

RUSSIAN, per; Radiotekhnika, Vol IX, No 2, Mar/Apr
1954, pp 120-122. CIA 605655

ATIC F-TS-8434/V

Sci - Electronics

60,188

At the All-Union Scientific Technical Society of
Radio Engineering and Electric Communications Imeni
A. S. Popov (Vnorie).

RUSSIAN, per, ~~Radiotekhnika~~, Vol IX, No 2, Mar/Apr
1954, pp 123-126. CIA 605655

ATIC F-TS-8434/V

Sci - Electronics

Analysis of Wave-Guide Type Antennas, by A. M.
Model, 16 pp, (AF 621229). UNCLASSIFIED

RUSSIAN, per, Radiotekhnika, Vol IX, No 1,
Jan 1954, pp 55-62. CIA D 216826

ATIC F-TS-8362

Scientific - Electronics

CTS 69/Jun 55

24400

Success and Problems of Radio Engineering in USSR,
UNCLASSIFIED ~~SECRET~~ 2 8-0

RUSSIAN, per, Radiotekhnika, No 2, Moscow,
Mar/Apr 1954. ~~SECRET~~

CIA 605655

SCIA Tr No 657

19,469

Scientific - Electronics

Nov 1954 CTS

Multiplying Circuits, by A. A. Kharkevich, 13 pp.
(AF 633636)

RUSSIAN, ⁰¹ per, Radiotekhnika, Vol IX, No 3, May/Jun
1954, pp 12-18. *CJA 561768-V*

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44,358

On the Simultaneous Detection of a Signal
and Interference With Amplitude and Phase
Detectors Operating Under Conditions of
Linear, Inertia-Less Detection, by E. I.
Manayev, 22 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX,
No 3, May/Jun 1954, pp 19-32. *OTA 561768-V*

RT-3956
ATTC F-TS-8441/V

D.S. 1258

SCI - Electronics
Feb 1957 CTS/dex

44, 359

Radiation Patterns of Slotted Corner Antennas,
by G. N. Kocherzhevsky, 9 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 3,
May/Jun 1954, pp 33-37. ~~CIA~~ 561768-V

CIA/FDD X-2420

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44, 360

On the Spectrum Width in Frequency and Phase Modulation,
by A. M. Zayezdny, 5 pp. (AF 633636)

RUSSIAN, Dima per, Radiotekhnika, Vol IX, No 3, May/Jun
1954, pp 47-49. *CIN 561968-V*

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44,362

Designing Devices for the Visual
Observation of the Spectra of Electrical
Oscillations, by S. M. Khlytchiv, 15 pp.
(AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX,
No 3, May/Jun 1954, pp 38-46. *CLASSIFIED - V*

ATTC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44, 361

Two-Channel Frequency Radio Telegraphy, by
I. F. Agapov, 25 pp. (AF 633636)

RUSSIAN, bino per, Radiotekhnika, Vol IX,
No 3, May/Jun 1954, pp 50-63. CIA 561765-V

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44, 363

Frequency Spectra of Tonal Telegraphy Systems With
Amplitude and Phase Manipulation, by L. I. Yaroslavsky,
A. Y. Lev, 11 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 3, May/Jun
1954, pp 64-71. *CJA 561768-V*

ATIC F-TE-8441/V

Sci - Electronics
Feb 1957 CTCdex

44,364

Transient Processes in Impulse Detection, by E. L.
Gerenrot, 4 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 3, May/Jun
1954, pp 74-76. *CIA 561768-V*

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44, 366

Calculation of the Shape of Continuous-
Rotation Condenser Plates, by N. A.
Semyonov, L. N. Gutman, 3 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX,
No 3, pp 72, 73. *CIA 361768-V*

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44, 365

Conic Transition, by E. G. Solovyov, 4 pp.
(AF 633636)

RUSSIAN, bino per, Radiotekhnika, Vol IX, No 3,
May/Jun 1954, pp 76-78. CIA 561768-V

ATIC F-TS-8441/V

Sci - Electronics
Feb 1957 CTS/dex

44, 367

New Books, 2 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX,
No 3, May/Jun 1954, Inside back cover.

CIA 561768-V

ATTC F-TS-8441/V

Sci - Electronics

Feb 1957 CTS/dex

44, 369

Some Results on the General Theory of Diaphragmed Wave
Guides, by G. N. Rapoport, 4 pp. (AF 633636)

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 3, May/Jun
1954, pp 78-80. CIA 561768-V

ATTC F-ES-8441/V

Sci - Electronics
eb 1957 CTS/dex

CIA/FDD X-2419
44, 368

007-14776

Several Problems in Auto Anode Modulation, by
N. G. Kruglov, 35 pp, (AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4,
Jul/Aug 1954, p 3. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34,975-

Fun 56 CTS/dex

✓
On the Theory of Auto Anode Modulation, by
A. I. Model', S. V. Persen, B. M. Gutner, 25 pp,
(AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4, Jul/Aug 1954,
p 22. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics

34,977

Jun 56 CTS/dex

Auto Anode Modulation of Tube Oscillators,
by M. G. Margolin, 23 pp, (AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4,
Jul/Aug 1954, p 33. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34,976

Jun 56 CTS/dex

Non-Homogeneous Long Lines With a Variable
Propagation Coefficient, by P. I. Kuznetsov,
R. L. Stratonovich, 5 pp, (AF 640551).

RUSSIAN, bimo per, Radiotekhnika, No 4, Jul/Aug 1954,
p 43. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics

34,978

Jun 56 CTS/dex

An Analysis of SHF Amplifier Operations, by
Ye. P. Dement'ev, 22 pp, (AF 640651).

RUSSIAN, bino per, Radiotekhnika, No 4,
Jul/Aug 1954, p 46. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34,979

Jun 56 CTS/dex

V On the Calculation of Circuits With Electron
Tubes, by V. I. Sigorskiy, 24 pp, (AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4, Jul/Aug 1954;
p 57. CIA V 6150

ATIC F-TS-8442/V

34,981

Scientific - Electronics

Jun 56 CTS/dex

On the Calculation of Circuits of Video Amplifiers
With Feedback, by M. M. Aizinov, 8 pp, (AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4, Jul/Aug
1954, p 68. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34,980

Jun 56 CTS/dex

1
A Two-Cycle Frequency Converter With Transmission
of the Carrier Frequency Current Residue, by
A. K. Oksman, 6 pp, (AF 640651).

RUSSIAN, bino per, Radiotekhnika, No 4,
Jul/Aug 1954, p 71. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics

34,982

Jun 56 CTS/dex

△

On the Steepness of the Forward Front of an
Impulse Created by Several Forming Circuits,
by An. N. Shusterovich, 5 pp, (AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4,
Jul/Aug 1954, p 74. CIA V 6150

ATIC F-TS-8442/V

Scientific - Electronics 34,990

Jun 56 CTS/dex

✓
Letter to the Editor, by G. T. Shitikov, 4 pp,
(AF 640651).

RUSSIAN, bimo per, Radiotekhnika, No 4,
Jul/Aug 1954, p 76. CIA V 6150

ATIC F-TS-8442/V

34,992

Scientific - Electronics

Jun 56 CTS/dex

V. I. Siforov. On His Fiftieth Birthday,
3 pp.

RUSSIAN, bino per, Radiotekhnika, No 4,
Jul/Aug 1954, p 78. CIA V 6150

ATIC F-13-8442/V

Scientific - Electronics

34,991

Jun 56 CTS/dex

Basic Features of the General Theory of Communications,
by A. A. Kharkovich, 15 pp.

RUSSIAN, per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,356

ATIC F-TS-8502/V

Scientific - Electronics

2113-11-11

New Types of Wattmeters for Measuring of Power in Wave Guides, by V. G. Penyakova, 29 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow, Sep-Oct 1954. V 6152

36.357

ATIC F-TS-8502/V

Scientific - Electronics

Anode Modulation, by B. S. Agafonov, 32 pp.

RUSSIAN, biblio per, Radiotekhnika, Vol IX, No 5,
Moscow, Sep-Oct 1954. V 6152

Scientific - Electronics

APIC P-TS-8502/V

36,358

18-074

+

An Engineering Method of Calculating an Electron
Relay With Cathode Coupling, 17 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5,
Moscow, Sep-Oct 1954. V 6152

36,359

ATIC F-TS-8502/V

Scientific - Electronics

62-2

Calculation of an Electron Current Stabilizer, by K. D.
Mazel, 19 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

ATTC F-15-3502/7

36,360

Scientific - Electronics

61-4

+

Seignette Capacitors for Suppressing Radio Reception
Interferences, by D. M. Kazarnovski, L. A. Pomenko, 13 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36, 361

ATIC F-TS-8502/V

Scientific - Electronics

Pulse-Time Modulations, by G. I. Levitan, 9 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow
Sep-Oct 1954. V 6152

36,362

ATIC F-TS-8502/V

Scientific - Electronics

RC Circuit Generators With Frequency Modulation, by
V. G. Kriksunov, 9 pp.

RUSSIAN, bino per, Radiotekhnika, Vol IX, No 5, Moscow
Sep-Oct 1954. V 6152

36,363
ATIC F-1S-8502/V

Scientific - Electronics

The All-Union Scientific Session Devoted to the "Day
of Radio," 1 p.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36, 37/
ATIC P-TS-8502/V

Scientific - Electronics

Work of the Sections. Section of Radio Receiving
Devices, 6 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,372

ATIC F-TS-8502/V

Scientific - Electronics

Work of the Sections. Television Section, 5 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,373
ATIC F-TS-8502/V

Scientific - Electronics

V
Work of the Sections. Section of Radio Broadcasting,
6 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,374
ATIC F-TS-8502/V

Scientific - Electronics

Work of the Sections. Section of Electroacoustics,
3 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,375

ATIC F-TS-8502/V

Scientific - Electronics

Work of the Sections. Section of Line Communications,
5 pp. V

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,376
ATIC F-TS-8502/V

Scientific - Electronics

Work of the Sections. Section of Technology, 2 pp.

RUSSIAN, himo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,377
ATIC F-TS-8502/V

Scientific - Electronics

Work of the Sections. Section of Radio Measurements,
2 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,378
ATIC F-TS-8502/V

Scientific - Electronics

12/S.I.V

Work of the Sections. Section of Interference Prevention, 2 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow;
Sep-Oct 1954. V 6152

36,379
ATIC F-TS-8502/V

Scientific - Electronics

2/12/004

The Second All-Union Convention of the A. S. Popov
All-Union Society for Radio-Engineering and Telecom-
munications, 7 pp.

RUSSIAN, bimo per, ~~RE~~ Radiotekhnika, Vol IX, No 5,
Moscow, Sep-Oct 1954. V 6152

ATIC F-TS-8502/V

36,399

Scientific - Electronics

Contest for Best Proposals Pertaining to Communications,
5 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5,
Moscow, Sep-Oct 1954. V 6152

36,400
ATIC P-TS-8502/V

Scientific - Electronics

New Books, 3 pp.

RUSSIAN, b2mo per, Radiotekhnika, Vol IX, No 5,
Moscow, Sep-Oct 1954. V 6152

ATIC F-TS-8502/V

36,401

Scientific - Electronics

10 8.24

A Radio-Engineering Method for Observing Winds in the
Ionosphere, by V. A. Baranul'kov, 5 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,368

ATIC P-TS-8502/V

Scientific - Electronics

+

American Journal Suppresses Mention of a Soviet Invention, by D. M. Kazarnovski, 2 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow, Sep-Oct 1954. V 6152

36,369

ATIC P-TS-8502/V

Scientific - Electronics

^

S. I. Zilitinkevich On the Sixtieth Anniversary of
His Birth, 7 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol IX, No 5, Moscow,
Sep-Oct 1954. V 6152

36,370
ATIC F-TS-8502/V

Scientific - Electronics

36,370

Table of Contents
UNCLASSIFIED

RUSSIAN, per, Radioteknika, No 6, 1954.

Navy Tr 1162/ONI A-808

Concerning the Theory of Oscillatory Systems
With Step Non-Linearity, by I. T. Turbovich,
31 pp; (AF 652358).

RUSSIAN, per, Radiotekhnika, No 6, 1954,
pp 10-24.

AFIC F-TS- . 8547/V

Sci - Electronics

33,221

Apr56

Experimental Investigation of the Fluctuation
Level of Electron Tubes at Radio Frequencies,
by V. I. Tikhonov And B. N. Klyuchnikov, 14 pp,
(AF 653358).

RUSSIAN, per, Radiotekhnika, No 6, 1954,
pp 24-31.

ATIC F-TS-8547/V

Sci - Electronics

33,222

Apr 56

Concerning Parasitic Processes in Oscillators
With Inertial Non-Linearity in an Oscillatory
Circuit, by N. N. Fedorov, 18 pp, (AF 653358).

RUSSIAN, per, Radiotekhnika, No 6, 1954, pp 32-39.

ATIC F-15-8547/V

Sci - Electronics

33, 219

Apr 56

Concerning Interference Stability of Pulse Radio
Reception, by L. I. Filippov, 18 pp, (AF 653356).

RUSSIAN, per, Radiotekhnika, No 6, 1954,
pp 40-48.

ATIC F-18547/V

Sci - Electronics

33,220

Apr 56

Concerning the Possibility of Reducing the
Extent of Interference Minima in the Ultra
Short Wave Range as a Result of Antenna
Directivity, by A. I. Kalin, 13 pp. (AF
653358).

RUSSIAN, per, Radiotekhnika, No 6, 1954,
pp 49-54.

ATIC F-TS-8547/V

Sci - Electronics

33, 215

Apr 56

The Performance of a Diode Voltmeter Under the
Effect of Normal Processes, by A. G. Frantsuz,
27pp. Unclassified.

RUSSIAN, per, Radiotekhnika, No6, 1954, pp
55-65.

ATIC F-Ts-8547/V

Sci - Electronics

33,216

Apr 56

Linear Distortions With Frequency Modulation,
by S. V. Borodich, 18 pp. (AF 653358).

RUSSIAN, no par, Radiotekhnika, No 6, 1954,
pp 66-72.

ATIC F-TS-8547/V

Sci - Electronics

33,217

Apr 56

Corrective RC Four Terminal Networks, by L. Ya.
Atliyanik and S. I. Grusevich, 19 pp.
(AF 653358).

RUSSIAN, per, Radiotekhnika, No 6, 1954, pp 73-80

AFIC F-TS-8547/V

Sci - Electronics

33,218

Apr 56

Slepyan, L. B.
LETTER TO THE EDITOR (Pis'mo v Redaktsiyu).
June 61 [4]p. RTS 1804.
Order from OTS or SLA \$1.10 61-23642

Trans. of Radiotekhnika (USSR) 1954, v. 9, no. 6,
p. 81-83.

DESCRIPTORS: Electrical engineering, Electronics,
*Electromagnetism, Electrical fields, Magnetic
fields, *Electromagnetic fields, Measurement.

It is suggested that the new expressions for the elec-
tromagnetic field equations and the new absolute sys-
tem of units proposed by I. G. Klyatskin (Radiotekhnika
9: 3-10, 1954; available in translation from OTS or
SLA \$1.10 as 61-19904) should be unified under the
name "MKSAc System" because the adjective "univer-
sal" can be applied to the formulation of the electro-
magnetic field equations.

(Physics--Electronics, TT, v. 6, no. 5)

61-23642

1. Title: MKSAc system
2. Title: CGS system
- I. Slepyan, L. B.
- II. RTS-1804
- III. Department of Scientific
and Industrial Research
(Gt. Brit.)

ATIC F-TS-8547/V

180593

Office of Technical Services

In the All-Union Scientific Technical Society
of Radio Engineering and Electrical Communication
14 pp. (AF 653358).

RUSSIAN, per, Radiotekhnika, No 6, 1954, pp 84-89.

ATIC F-73-8547/V

Sci - Electronics

33,214

Apr 56

Table of Contents and Abstracts of
"Radiotekhnika", 5 pp.

RUSSIAN, per, Radiotekhnika, Vol X, No 1-⁷~~5~~,
1955.

CIA/FDD/X-1831

T/c 000 line by ATIC - 2543/V

The Time Characteristics of Pulse Signals Passing
Through a Linear System, by G. A. Levin, B. R.
Levin. 16 pp.

Full tr.

RUSSIAN, per, Radio Tekhnika, Vol X, No 1, 1955,
pp 3-11. CIA FILE-V 38,772

ATIC F-TS-8543/V

USSR

Sci - Electronics

Step-by-Step Method for Design of Wave Guide and
Oscillating Systems, by N. S. Neyman, 22 pp.

Full tr

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 13-22. *CIA 38,774-V*

ATTC F-TS-6543/1

38,774

USGR

Sci - Electronics

Methods of Calculating the Dielectric Constant
and Magnetic Permeability of Synthetic Media,
by A. D. Mikheev, 24 pp. (AT-655506)

Full tr

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 23-36. *U/A 562736-V*

ATIC F-TS-8543/v

USSR

Sci - Electronics

CIA/EDD X-24/38,773
12

The Design of a Cathode Follower, by G. S. Tsylin,
17 pp. (AM-655505)

Full tr

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 37-44. *211/560756*

ATIC T-TS-3543/T

38,775

USSR

Sci - Electronics

Noise of Super-High Frequency Amplifiers, by E. P.
Dementyev, 11 pp. (AF - 655406)

RUSSIAN, 8 per, Radiotekhnika, Vol X, No 1, 1955,
pp 44-52. CIA 568736-V

Morris D. Friedman D-109

Scientific - Electronics

May 56 CTS/dex

34,733
ATIC F-15-8543/V

A New Method of Phase Modulation, by A. D. Artyom,
17 pp.

Full tr.

RUSSIAN, gov, Radiotekhnika, Vol X, No 1, 1955,
pp 53-60. *SIR 567936-V*

ATIC F-29-8543/V

38,776

USSR

Sci - Electronics

Interference Sources in TV Receivers and Preventive
Devices for Them, by A. Ya. Dreytbar, I. L.
Ludmirskiy, B. L. Preobrazhenskiy, 15 pp. (AF 655606)

Full tr.

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 61-69. *SEE 655606-V*

ATIC F-TS-8543/V

38,778

USSR

Sci - Electronics

The Selection of a Feedback Circuit in RC
Oscillators, by L. M. Konovich, 4 pp. (AF 655606)

Full tr.

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 70-71. *CIR 38,777-V*

ATIC F-73-8543/V

38,777

USSR

Sci - Electronics

Concerning a Universal System of Units, by
G. P. Abramovich, 3 pp. (AF 655606)

Full tr.

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 72-73. *CIA 58776-V*

ATIC F-TS-8543/V

USSR

Sci - Electronics

38,779

NLL FTS 415

Concerning a Universal System of Units, by
I. G. Khyatskin, 8 pp. (AF655606)

Full tr.

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp 74-77. *588736-V*

ATTC P-TS-8543/v

38,780

USER

Sci - Electronics

P. I. Lukirekiy (Obituary), 3 pp. (AF 655606)

Full tr

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp78.

1/1 56553-V
ATIC F-16-8543/V

USSR - Biographic
Sci - Electronics

38,782

New Books, 3 pp. (AF-655606)

Full tr.

RUSSIAN, per, Radiotekhnika, Vol X, No 1, 1955,
pp79. *211 568736-1*

ATIC F-T8-8543/V

38,781

USSR

Sci - Electronics

New Books, 2 pp.

RUSSIAN, a bimo per, Radiotekhnika, Vol X, No 2, 1955,
1 p. CIA 561770

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/dex

44,401

✓ Theory of Thermal Noise, by S. M. Rytov, 33 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 2,
1977, pp 3-13, No 3, pp 3-13. CIA 561770

Morris D. Friedman
\$16.50

ATIC F-15-8591/16

Scientific - Electronics
Jun 56 CTS/dex

R-104
34,951

On the Limiting Output of a Communication System,
by A. A. Kharkevich, E. L. Blokh, 9 ~~12~~.

RUSSIAN, per, bimo, Radiotekh, Vol X, No 2, 1955,
pp 14-20. CIA 561772

HTIC FTS-8591/V
Morris D. Friedman K-114
\$4.50

Sci - Electronics

26,848

Sep 1955 CTS/DEM

On the ~~Test~~ Theory of a Single-Tube R and C
Generator, by K. I. Chernae, 12 pp.

RUSSIAN, himo per, Radiotekhnika, Vol X,
No 2, 1955, pp 21-28. CIA 561770

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/des

44,394

On the Antenna Effect of a Symmetrical Feeder, by
L. Z. Fradin, V. A. Olendsky, 18 pp.

RUSSIAN, bino per, Radiotekhnika, Vol X, No 2, 1955,
pp 29-39. CIA 56,770

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/dex

44,395

Rectifiers With Electronic Stabilization,
by G. I. Levitan, 15 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X,
No 2, 1955, pp 40-49. *CTA 567770*

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/sex

44, 396

Narrow-Band Quartz Filters for Inter-Tube Connections,
by S. S. Kogan, 23 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 2, 1955,
pp 50-65. CIA 66177D

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/dex

44, 397

On the Electrono-Optical Action of Grid
Systems, by A. M. Strankevich, A. S.

Reizlin, 10 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 2,
1955, pp 66-71. *CIA 561770*

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/dex

44,398

On the 60th Birthday of A. L. Mintz, 5 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 2, 1955,
pp 72-74. CIA 561770

~~RESTRICTED~~

ATTC F-TS-8591/V

Sci - Electronics
USSR - Biographic
Feb 1957 CTS/dex

44,399

Scientific Conference on Television Broad-
casting, 7 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X,
No 2, 1955, pp 75-77. *CIA 561770*

ATIC F-TS-8591/V

Sci - Electronics
Feb 1957 CTS/dex

44,400

Theory of Thermal Noise, Part II, by S. M.
Rytov, 17 pp. (AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X,
No 3, Mar 1955, pp 3-13. *CIA 561820-V*

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44,402

Electromagnetic Waves in a Magnetized Ferrite in
the Presence of Conducting Planes, by A. L.
Mikayalyan, A. A. Pistol'kors, 14 pp.

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 3,
1955, pp 14-24.

CIA 561820-V

FTIC F-TS-8592/V
Morris D. Friedman M-102

\$7.00

34,938

Scientific - Electronics
Jun 56 CTS/dex

OTG 62-14042

On One Case of Wave Guide ~~Ray~~ Congruence, by L. N.
Loshakov, 6 pp. (AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 3, Mar 1955
pp 25-28. CIA 561820 V

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44,403

Electromechanical Frequency Stabilizer for
Klystron, by A. I. Barchukov, et al., 6 pp.
(AF 676553)

RUSSIAN, bino per, Radiotekhnika, Vol X,
No 3, Mar 1955, pp 29-32. CIA 561220 - ✓

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

FDM B-102
44, 404

On a Method of Determining Power of Pulse Generators,
by G. F. Novozhenov, 11 pp. (AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 3, Mar 1955,
pp 33-40. *CIA 567820-V*

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44, 405

Piezoelectric Filter for High Frequencies,
by Ya. I. Velikhin, Z. Ya. Gal'mont, E. V.
Zelyakh, 12 pp. (AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X,
No 3, Mar 1955, pp 41-49. *CIA 56/830-V*

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44, 406

Equivalent Circuits for Multigrid Electron Tubes,
by Yu. Y. Yurov, Index 14 pp. (AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 3, Mar 1955,
pp 50-58. CIA 567820-V

ATIC F-TS-8592/V

ci - Electronics
Feb 1957 CTS/dex

44, 407

Evaluation of Quality Indices for Sound
Reproducing Devices, by V. M. Wolf, 6 pp.
(AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X,
No 3, Mar 1955, pp 59-62. C/H 561800-V

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44,408

Influence of Non-Linear Tube Plate Resistance on the
Design of RC Amplifiers, by E. S. Antselyovich, 8 pp.
(AF 676553)

RUSSIAN, a bimo per, Radiotekhnika, Vol X, No 3,
Mar 1955, pp 63-67. CIA 561820-V

ATTC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44, 409

Quadrature Amplitude-Phase Modulation, by E. M.
Vereshchagin, 9 pp. (AF 676553)

RUSSIAN, bimo per, Radiotekhnika, Vol X, No 3, Mar 1955,
pp 72-77. CIA 561820-V

ATIC F-TS-8592/v

Sci - Electronics
Feb 1957 CTS/dex

44, 411

On the Amplitude-Frequency and Phase
Characteristics of Wide Band Amplifiers,
by Yu. P. Mashkovtsev, 6 pp. (AF 676553)

RUSSIAN, bino per, Radiotekhnika, Vol X, No 3,
Mar 1955, pp 68-71. *CIA 561820-V*

ATIC F-TS-8592/V

Sci - Electronics
Feb 1957 CTS/dex

44, 410