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MANUFACTURE. 13p
Order from SLA \$1.60

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Trans. of NTZ Nachrichtentechnische Zeitschrift
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DESCRIPTORS: *Communication systems. *Transmission lines, Coaxial cables. *Shielding. Electromagnetic shielding. Attenuation. Radio interference. Interference.

(Research Methods--Communication Theory, TT, v. 7, no. 7)

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Order from ATS \$19.95 ATS-92N57G

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schrift] (West Germany) 1960, v. 13, no. 11.

DESCRIPTORS: *Capacitors, Life expectancy.

(Engineering -Electrical, IT, v. 7, no. 10)

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- II. ATS-92N57G
- III. Associated Technical
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The theory and techniques are reviewed of such parametric amplifiers as use capacitive nonlinearity, so called varactors. These nonlinear switching elements for microwaves can be produced with p-n barrier layer diodes.

(Diagnostic-Electronic, 11-1-60)

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1. Microwave amplifiers--
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2. Title: Parametric
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1. Urbarz, H.

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Correlation Measurements for Frequency Diversity in
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Order from SLA \$2.60 63-10160

Trans. of NTZ [Nachrichtentechnische Zeitschrift]
(West Germany) 1961, v. 14, no. 5, p. 242-248.

DESCRIPTORS: *Electric relays, Glass seals, Life
expectancy, Glow discharges, Erosion, *Switching
circuits, Sliding contacts, Inductance, Magnetic fields,
*Electric switches.

(Engineering--Electrical, TT, v. 9, no. 12)

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THE TRANSLUXOR AS AN ANALOG STORAGE DE-
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Order from SLA \$1.60 TT-64-14235

Trans. of NTZ (Nachrichtentechnische Zeitschrift)
(West Germany) 1961, v. 14, no. 8, p. 410-415.
(Abstract available)

DESCRIPTORS: *Analog systems, *Data storage sys-
tems, *Ferrites, Circuits, Feedback, Electric
potential.

Any device may be used as an analog storage device
whose output bears a clearly defined relationship to a
previous input. Transfluxor cores of ferrite materials
which have rectangular hysteresis curves possess
several characteristics which, within a certain region,
exhibit this relationship. As with all magnetic storage
(Mathematics--Computing Devices, TT, v. 11, no. 7)
(over)

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Losses and Legibility Characteristics of Single-
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DESCRIPTORS: *Relays, *Magnetic core switches,
Sparks, Quenching (Inhibition), Circuits.

(Engineering--Electronic, TT, v. 9, no. 12)

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Different Methods of Contact Wetting and
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Borchert, K. L. Res.

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Frequency and Duration of Individual Fadings at
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Level indications in Transmission Technique, by W.
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MUM SENSITIVITY. [1962] [29]p.
Available on loan from SLA

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Trans. of [NTZ] Nachrichtentechnische Zeitschrift
(West Germany) 1962, v. 15, no. 7, p. 341-349.

DESCRIPTORS: *Television equipment, *Miniature
electronic equipment, *Cathode ray tubes, *Deflec-
tion coils, Magnet coils, Sensitivity, Nonlinear dif-
ferential equations.

The magnetic energy of the deflection field for beam
deflection in C. R. T. 's is a minimum when the space
filled with unnecessary magnetic field is kept as small
as possible. The calculation of the deflection space
meeting these conditions leads to a non-linear dif-
ferential equation. The energy in the deflection space,
(Engineering--Electronic, IT, v. 9, no. 8) (over)

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K GB/54/1854

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GERMAN, per, Nachrichtentechnische Zeitschrift,
No 12, 1963, pp 630-634. 9693356
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Sci-Electronics
Aug 64

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Two-port Network Theory of Transducers, by
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GERMAN, per, Machrichtentechnische Zeit-
schrift, Vol XVII, 1964, pp 191-196, 230-236.
Dept of Navy/NRL Tr No 1092 *NAVY 1-5300*

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ID 2204038064

Sci - Electron
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Sci - Elec
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Speech Synthesis for Transmission With Very
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Zeit, Vol 17, No 9, 1964, pp 478-483.
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Sci-Atmosphere Sci
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GERMAN, monograph, Die Nachkriegszeitliche
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Dec 55 CTS

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EEur - Poland
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GERMAN, per, Nachrichtenblatt des Deutschen
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pp 38-40

IRC/ Ref: C- 5296

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GERMAN, BK, NACHWIESGERATE FUR GIFTIGE GASE,
DAMPE UND STAUBE, BERLIN, 1962, PP 5, 57, 75, 77-
78, 92-~~100~~93, LLL-116, L25-131, L35-139, 144-145,
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JPRS 2177L

SCI-CHEM
NOV 63

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Submarine Power of Various Nations; Photo Captions
of Naval Vessels Participating in the Action in
Golfo Nuevo. UNCLASSIFIED

SPANISH, per, La Nacion, 24 May 1958.

Navv Tr 1862/ONI 320

LA
WorWidc
Mil
Oct 58

74, 448

DC

288/70

13 Aug 69SF

See attached,

La Nacion 7 Apr 59
Spanish, usps, (see attached sheet),

Special Type "B": Transl. draft plus one

Diplomat will be Person Non Grate
Buenos Aires 1 APR 59
pp- do not mutilate,

288/70
13 Aug 69

Spanish, np, La Nacion, 8 Apr 59.

Troublemaking Diplomats

288/70
13 Aug 69

Spanish, np, La Nacion, 8 Apr 59.

A Russian Diplomat Was Ordered to Leave the Country.

288/70
13 Aug 69

Spanish, np, La Nacion, 9 Apr ⁵09.

The Expelled Russian Diplomat Will Leave this
Afternoon.

**Furnace Installation Contract Between Banco
Minero and Techoexport, 19 pp.
GOVERNMENT USE ONLY
SPANISH, np, La Nacion, 26 Apr 1964, p 2;
27 Apr 1964, p 6.
JPRS GUO: 328**

LA-Bolivia

**Econ
Sep 64**

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JPRS GUO: 471

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Jan 65

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OCI-165

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(FDD 21263)

The Development of the Petroleum Industry of Croatia in
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1953, pp 279-284.

CIA/FDD/U-6214

EEur - Yugoslavia

Econ - Fuels

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(FDD 21264)

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25 pp.
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The Desulfurization of Gels Obtained from
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~~Quaternary~~
~~Research~~, p. 1, March, 1957, Vol. IX, No 3,
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SLA 59-10745

Sci
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Vol 2, No 1

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Cylindrical Tanks (Storage Tanks) From
the Correct Geometric Shape, by
K. K. Ponomarev, 19 pp.

CROATIAN, per, Nafta, Vol X, No 4, 1959,
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Sci
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Vol 4, No 4

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Isaguljanc, V. Tishkova, I., and Favorskaja.
SYNTHESIS OF INHIBITORS FOR MINERAL OILS
AND MOTOR FUELS BASED ON SUBSTITUTED
PHENOLS. [1962] 6p.
Order from K-H \$10.00

K-H 11783

Trans. of Nafta (Yugoslavia) 1960, v. 11, [no. 10]
p. 237-238.

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*Mineral oils, Corrosion inhibition, Oils, Synthesis.

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