

62-32504

Fyalko, E. I.
RADAR METHODS FOR OBSERVING METEORS.
9 Aug 62 (2) [ref. USASIA Trans-1353
no. 136].
Order from [ref. USASIA Trans-1353] 62-32504

I. Fyalko, E. I.
II. USASIA Trans-1353
III. Army Signal Intelligence
Agency, Arlington, Va.

Trans. of [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
Nabokov, [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]

DESCRIP: [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
Location, [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
Upper [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
for [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
*Meteor [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]

This work is based on [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
information [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
[ref. USASIA Trans-1353] [ref. USASIA Trans-1353] [ref. USASIA Trans-1353]
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NASA TT F-68

National Aeronautics and Space Administration.
RADAR OBSERVATIONS OF METEORS ACCORDING
TO THE INTERNATIONAL GEOPHYSICAL YEAR
PROGRAM. (Radiolobatsionnyye nablyudeniya

meteorov po programme mezhdunarodnogo
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1961. 20p. OIS price, \$0.50.

(NASA TECHNICAL TRANSLATION F-68. Transla-
tion from International Geophysical Year Program,
Section 5, no. 2, 1960, p. 40-53.)

An apparatus used in the investigation of meteor
activity, which employs a system of protection
against pulse interference, is described. Prelimi-
nary results of the measurement of meteor velocities
obtained by Russian observation stations during the
first 12 months of the International Geophysical Year
are presented, and a study of the physical properties
of the atmosphere at altitudes of 80 to 100 kilometers
is made.

Copies obtainable from NASA, Washington

- I. Kashcheyev, B. L.
- II. NASA TT F-68
- III. International Geophysi-
cal Year, Section 5,
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(Initial NASA distribution:
5, Atmospheric entry;
6, Astronomy; 7, Astro-
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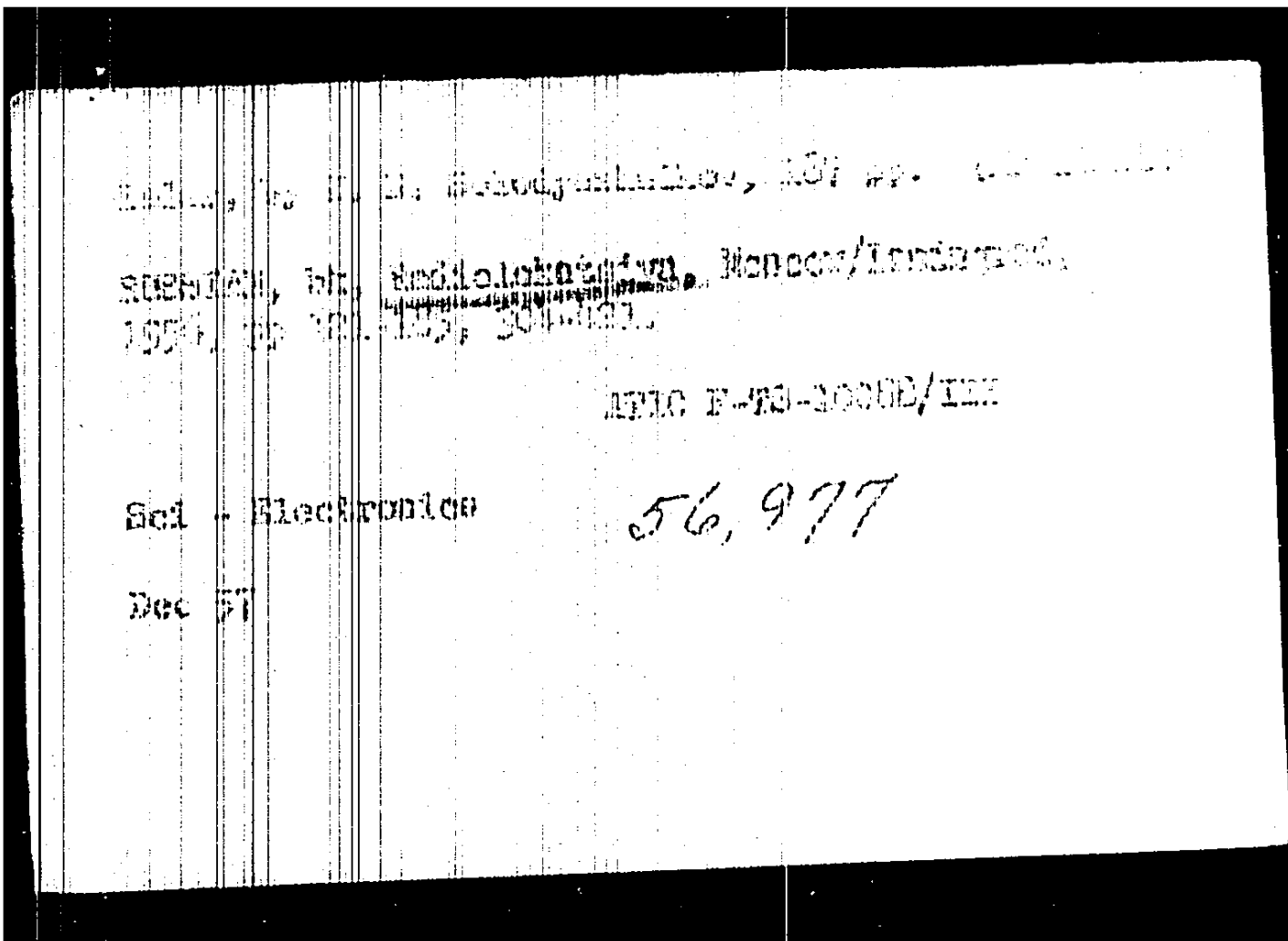
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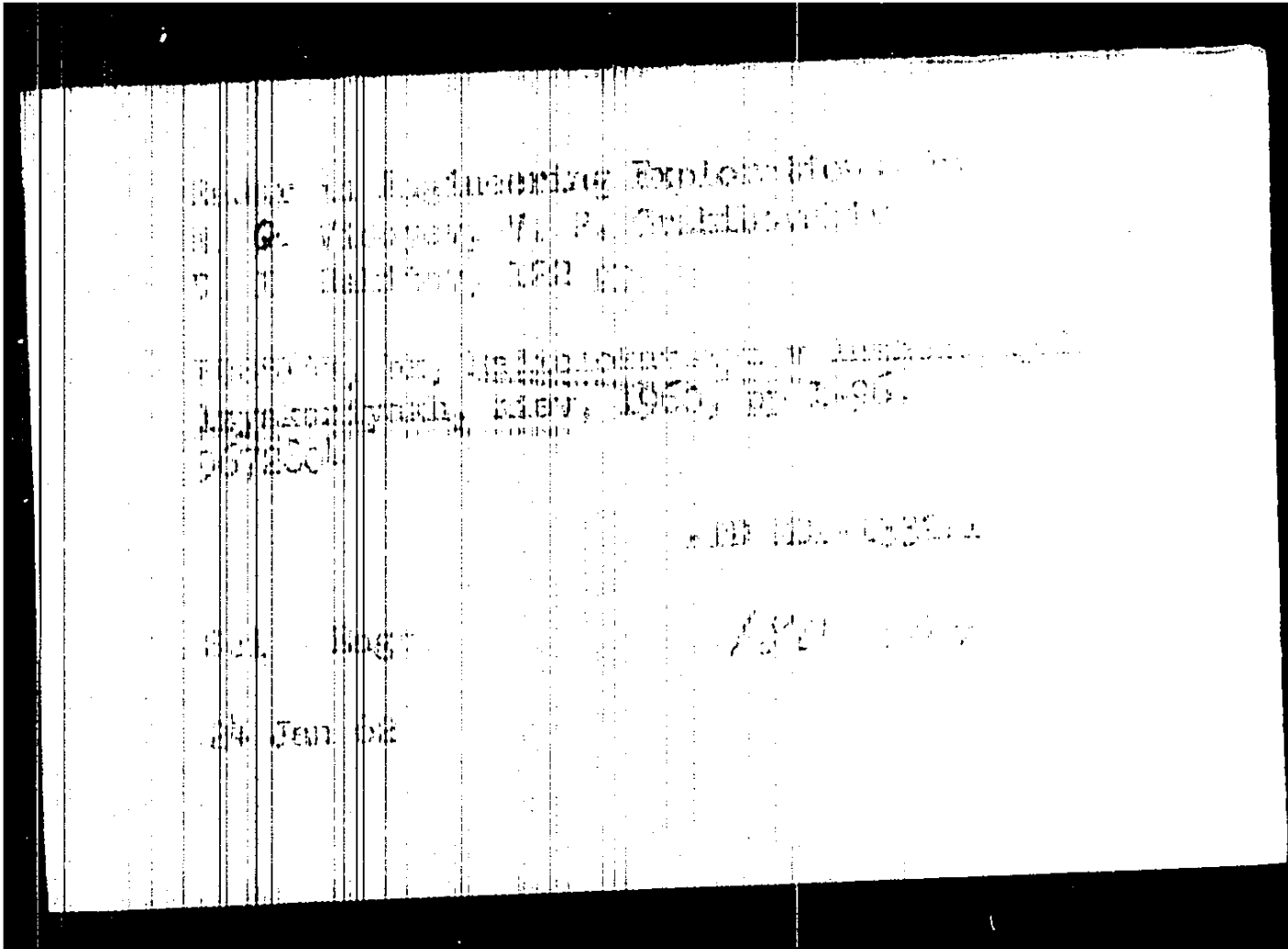
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DESCRIPTORS: *Radiolysis, *Hydrocarbons, Pyrolysis,
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*Iodine, *Thyroid gland, Dosimeters, Scintillation
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(Biological Sciences--Radiobiology, IT, v. 8, no. 4)

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- III. Title: Planning...
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*Comp
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RUS: 1145 17 Dec 69 I, 198/70 SF LC

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Sections 5.16 and 5.17: Range Finder radio
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SPECIAL TYPE B: Translators draft plus one
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ID 2204008767

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Order from CTS or SIA \$1.10 61-19904

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p. 3-10.

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

The origin, the merits, and the disadvantages are given for the MKSA (meter, kilogram, second and ampere) and the CGS (centimeter, gram and second) systems. A compromise system is proposed (called the "universal" system) that has all the advantages of both systems.

(Physics-Electronics, TT, v. 6, no. 3)

1. Title: MKSA system
2. Title: CGS system
- I. Klyatskin, I. G.
- II. RTS-1803
- III. Department of Scientific and Industrial Research (G. Brit.)

175302

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Relation Between Frequency and Phase
Characteristics of a Linear Network, by
I. S. Gonorovskiy, 18 pp, UNCLASSIFIED
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Scientific - Electronics

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ATIC F-TS-8362

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ATOC Cable: 8434
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Errors in Measuring Frequency Characteristics
by Modulation Methods, by I. T. Turbovich.

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