

62-32736

Semenov, G. F. and Bondarev, A. S.
MEASUREMENT OF IMPEDANCES OF TWO-
TERMINAL PAIR NETWORKS AND TWO-TERMINAL
NETWORKS BY CONNECTING TWO RESISTANCES.
7 Mar 60 [5]p. 1 ref. USASIA SC-59gg/59;
JPRS: R-452-D.
Order from OTS or SLA \$1.10 62-32736

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- II. Bondarev, A. S.
- III. USASIA-SC-59gg/59
- IV. JPRS-R-452-D
- V. Joint Publications Research
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DESCRIPTORS: *Impedance, Measurement, Resistors,
Audiofrequency oscillators, Circuits

A simple method is proposed for measuring the input
active and reactive reactances of a two-terminal pair
network, which is based on successive reading of the
output voltmeter of the audio oscillator feeding the in-
put circuit of the two-terminal pair network upon in-
clusion in this circuit of two well-known active resist-
(Engineering--Electronic, TI, v. 8, no. 11) (over)

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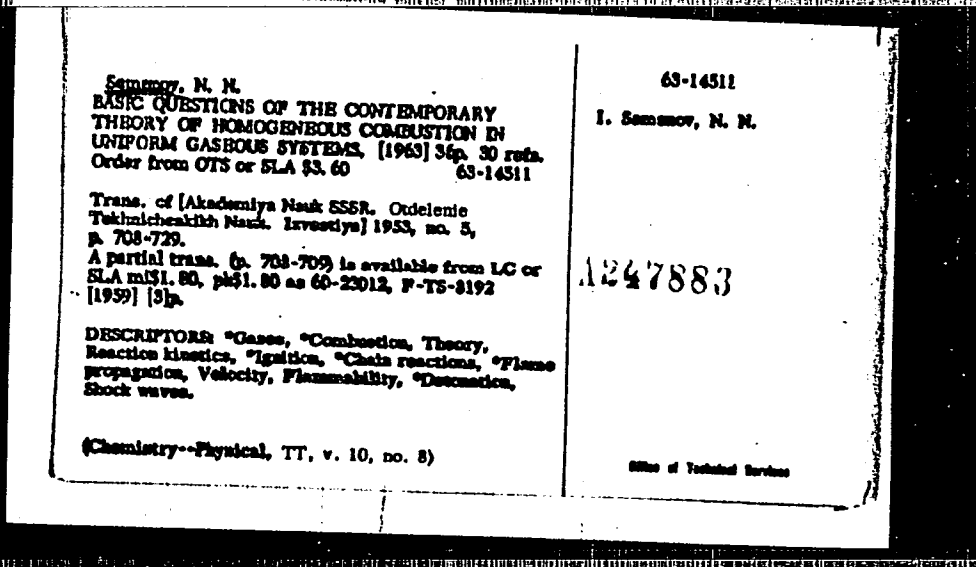
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