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Nov 69

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On the Possibility of Determining the
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By A. F. Kuz'min, A. E. Rafal'son
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R-111/6-D

P.O. NO.: IACRO DASA EO 809-69 21 Dec. 69

TITLE: PROLONGED DISTURBANCES OF THE
IONOSPHERE DUE TO THE ACTION OF HIGH
ALTITUDE THERMONUCLEAR EXPLOSIONS

AUTHOR: V.I. CHERKAS

SOURCE: Kosmicheskie Issledovaniia, vol. 7,
May-June 1969, p. 429-435

LANGUAGE: RUSSIAN

INSTRUCTIONS: PLEASE TRANSLATE & TYPE 1 COPY.

N71-11903*1 Scientific Translation Service Santa Barbara Calif
TEST OF A SUPERCONDUCTIVE MAGNETIC SYSTEM
WITH A FIELD OF H APPROXIMATELY EQUAL TO 20 KOE
ON BOARD A SATELLITE ISPYTANIYE
SVERKHPROVODYASHCHEY MAGNITNOY SISTEMY S
POLEM H PRIBLIZ 20 KE NA BORTU ISKUSSTVENNOGO
SPUTNIKA ZEMLI.

D. P. Arakelian et al. Washington: NASA, Nov. 1970. 16 p.
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NTC 20-12362-125

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NTC 70-12349-03B

Jan 70

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partments, by A. M. Genin
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Jan 70

401,204

AGENCY: NRA

P.O. NO.: ~~IXE~~ IACRO DASA EO 809-69 R-11170-D
22 Dec. 69

Title: EFFECT OF THE AMERICAN "STARFISH"
EXPLOSION ON THE STATE OF THE IONOSPHERE
ACCORDING TO OBSERVATIONS IN CENTRAL
KAZAKHSTAN (VLIIANIE AMERIKAN-SKOGO
VZRYVA "STARFISH" NA SOSTOIANIE
IONOSFERY PO NABLIUDENIIAM V TSENTRAL
NOM KAZAKHSTANE).

Author: lu. G. Erokhin & O.I. Larionenko

Source: Kosmicheskie Issledovaniia, vol. 7,
July-Aug. 69, pp. 580-583, (in
Russian)

Language: Russian

• AGENCY: NRA

P.O. NO.: IACRO DATA EO 13094-69

H-1177-D

22 Dec. 69

Title: DECREASE IN THE ELECTRON DENSITY OF
THE F2 REGION AFTER THE AMERICAN HIGH
ALTITUDE EXPLOSION OF JULY 9, 1962

Author: S.I. Kozlov

Source: Kosmicheskie Issledovaniia, vol. 7,
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Language: Russian

Instructions: Translate & type 1 copy.

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From Observations on the 'Cosmos-163',
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May 70

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A. D. Bolyunova.

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May 72

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