

Cochran, P.

Preparation and Study for Gd, Fe, Al O_{12} Garnets for
Magneto-Optic Memory Application
ONDE ELECTRIQUE, v. 50, 1970, pp. 380-387.
NTC 78-12636-206

16-May-73
Uncl~~REC~~(CSIRO-Trans--11247) Study and design of the
synchronous oscillators of a radioastronomical
interferometer for 35 GHz. CHARRU, A.; MALLET, J.P.;
PERRIN, J.CL.; PICHCRIT, F.; TREZECUET, J.P. Translate
by G. Losonci from Onde Elec.; 50: No. 6, 517-523(1970)
16p. Dep. NTIS (U.S. Sales Only) \$3.00.

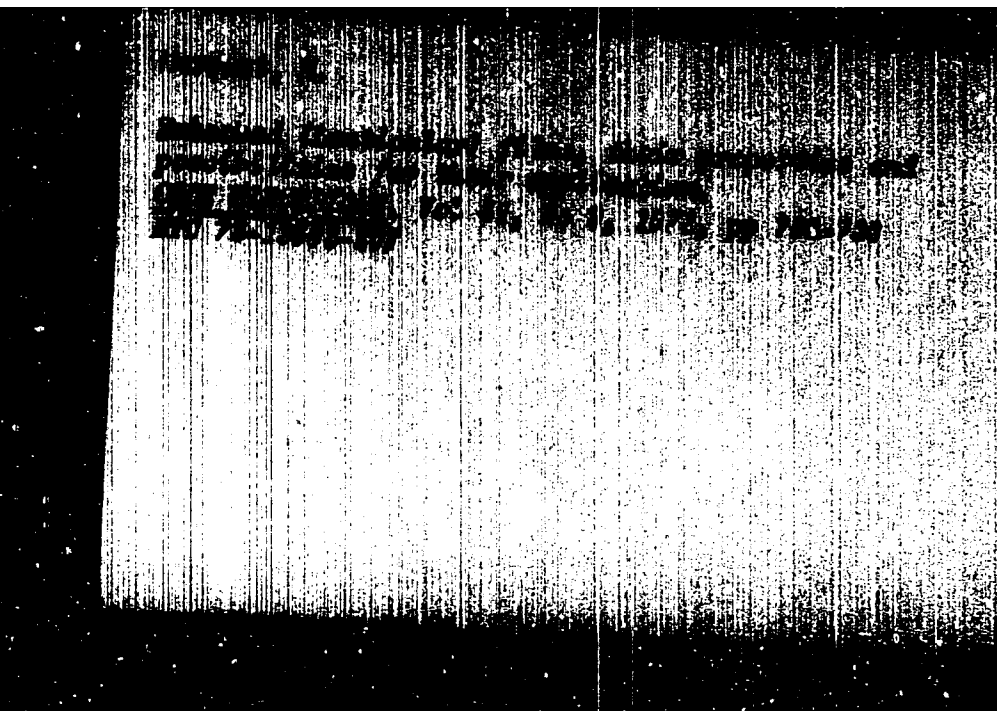
03B astrophysics; 18D instrumentation; translations
MN-37 NP NSA

Profile, A.

Future prospects for data transmission networks
ONDE ELECTRIQUE, v. 51, n. 1, 1971, pp. 1-8

NTC 78-13088-17B

NLL 9022.81 (2800)



Kalster, A.

Investigation concerning the chance of surviving 24 hours by wearing certain types of flight suits during a simulated survival at sea. 27 PP

ONDERZOEK NAAR DE 24 UURS OVERLEVINGSKANS BIJ HET
DRAGEN VAN ENKELE SOORTEN VLEUGERKLEDING TIJDENS EEN
GESIMULEERDE ZEE-SURVIVAL, 1970, 1-25 PP
AIR/FTD-HC-23-653-74

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are subject to copyright protection.

Bibliographic Data on Flexible Plastic Solar
Reflectors, by A. Paillous, 30 pp.
ONERA CENTRE d'Etudes et de Recherches de Toulouse,
NT-03-8, 1972.
NAVY/APL/JHU-T-2735

April 73

SECRET
/100-113, AND OTHER INFORMATION
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2 Oct. 1974

Title: Effekt Ingalyatsionnoy Spoocha Vvedeniya Nekotorykh
Raspylyashchikhov Kantserigimnykh Veshchestv.
yu

Author: M.A.Zabozhinskiy

Source: Onkologiya, 1969 pp72-74

Language: Russian

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Translate all captions.

KHIVOSHEINA N. P.
//ORMOZENET I. ZVOLIYUCHIYA DVUKRYLIKH
NASEKOMIKH//
--/--/1969, V----, N----, pp 0001-0291
On the Ontogeny and Evolution of Dipterous
Insects,
*NTIS-TT-74-58070

##

Klimenko, V.V.

ONTOGENEZ, Vol 3, No 3, 1972, pp 326-329

*NTAS-TT-77-53274

American Foulbrood, by Ivo Tomasec, 41 pp.
OPAKA GNJILOCA (KUGA) PCELINJEG LEGLA, 1952.
NTIS TT 71-56103

May 73

Kus, Adam

Forecasting the Development of Packaging Production
Use: Part III 6 pp

OPAKOWANIE, No 12, 1971, pp 3-4

FSTC-HT-23-2481-72

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Eichler, Wlodzimierz

Problems of Scientific Research Work and
Appraisal of the Research and Development
Base 8 pp

OPAKOWANIE, No 3, 1972, pp 4-5

FSTC-HT-23-48-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

UNKNOWN

//OPAKOWANIE//

--/--/1972,V----,N0004, pp 0006-0009
Waterproof Corugated Cardboard Transport
Packages, 7 pp
ARM/FSTC/UT-23-45-73

##

7. pages

Dr. Jan Chmielewski

Impact Strength Testing of Polyethylene Foil for
bag Use.

OPAKOWANIE, No 3, 1972, pp 8-11.

FSTC-HT-2349-72

AUG 75

NOVAK, MILIAN
//OPAKOWANIE//
--/--/1973,V----,N0011,
Strength of Packages Made of Corrugated Foil
in Hard Climate Conditions,
pp 22-24, *FSTC-HT-23-0973-74@@

THE NATIONAL PACKAGES CENTER

KUCHARSKA, ELWI LANGUAGE-PO COUNTRY-PO

OPAKOWANIE, 12, 1973; PP 1-4

FSTC-HT-23-0971-74

NIERA - THE EXPERIMENTAL PACKAGING CENTER IN
BULGERIA

NOT GIVEN

LANGUAGE-BU

COUNTRY-BU

OPAKOWANIE 1 1974 PP. 28-29

FSTC-HT-23-0914-74

THE CONTAINER TRANSPORT SYSTEM IN COUNTRIES-M
EMBERS OF CEAM. THE SECOND SCIENT

NOT GIVEN

LANGUAGE-BU COUNTRY-BU

OPAKOWANIE 1 1974 PP. 30-31.

FSTC-HT-23-0915-74

DUTCH:

Openbaar Vervoer 4 April 71 pp 123-131 (Summary
full translation of all table headings.)

LN 492-73 DIA

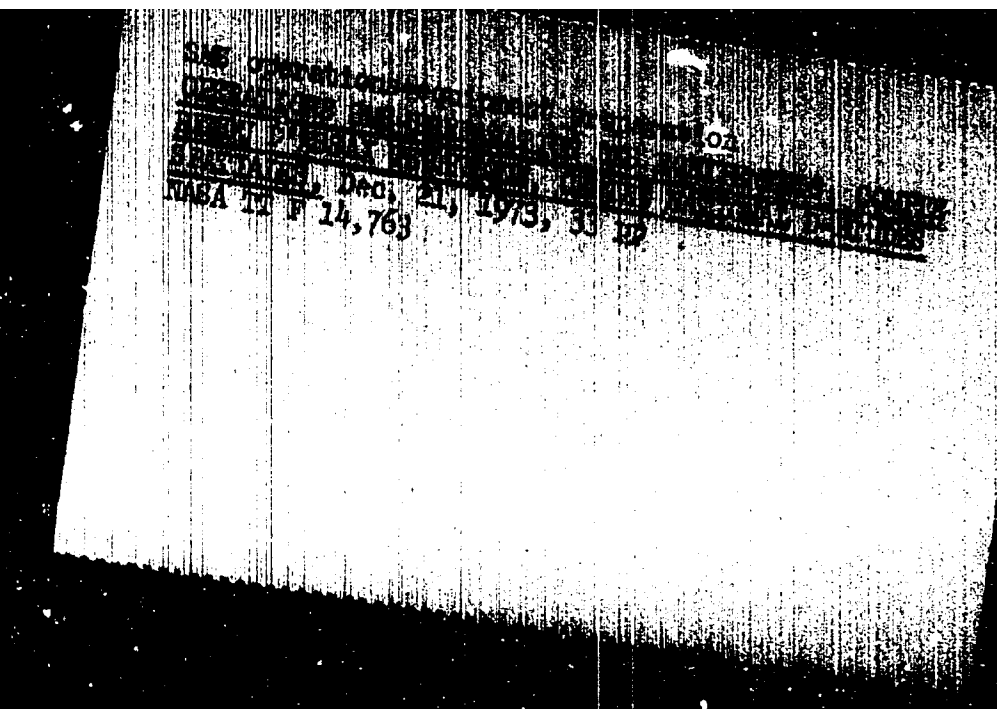
(May 73)

DUTCH:

Openbaar Vervoer

10 Oct. 72. pp 306-27 (Summary)

DIA LN 495-73



Archbishop Helder Camara Discusses Injustice,
8 pp.
GOVERNMENT USE ONLY
PORTUGUESE, np, Opinio, Rio de Janeiro, 19-26
Feb 1973, p 5.
JPRS/L 4664

APR 73

American Millionaire Controls Vast Ranch in
Amazonia, 6 pp.
GOVERNMENT USE ONLY
PORTUGUESE, per, Opinio, Rio de Janeiro, 26 Feb-
4 Mar 1973, p 5.
JPRS/L 4475

Apr 73

GOVERNMENT USE ONLY

Doubts Expressed Concerning Senator Muller's
Political Future.

6 pp

OPINIAO, Rio de Janeiro, 4-11 June 1973, pp 3-4

JPRS/L 4575

General Geisel's Military Court Record Analyzed.
7 pp

OPINIAO. Rio de Janeiro, 7-14 Aug 1973, pp 3, 4.
JPRS 59982

Anticommunist Document Issued by Education
Ministry.

11 pp

OPINIAO, Rio de Janeiro, 11 Feb 1974, p 5.

JPRS 61551

Brazilian Foreign Credit Rating Remains Good.
4 pp

OPINIAO, Rio de Janeiro, 1 Jul 74, p 6.
JPRS 62737

Banks: Inefficient Giants.

2 pp

OPINIAO, Rio de Janeiro, 1 Jul 74, p 6.

JPRS 62737

GDP Remains Number One Priority.
5 pp

OPINIAO, Rio de Janeiro, 8 Jul 74, p 6.
JPRS 62968

Steps Taken to Reduce Trade Deficit.
4 pp

OPINIAO, Rio de Janeiro, 8 Jul 74, pp 6-7.
JPRS 62968

Steps Taken to Offset Lag in Coffee Exports.

2 pp

OPINIAO. Rio de Janeiro, 8 Jul 74, p 7.

JPRS 62968

Restrictions Placed on Speeches by Military.
2 pp

OPINIAO, Rio de Janeiro, 15 Jul 74, p 2.
JPRS 62737

Cardoso, Fernando Henrique

The Role of the New State Governors.

4 pp

OPINIAO, Rio de Janeiro, 15 Jul 74, p 3.

JPRS 62737

Serrano, Luis Roberto

Meningitis Outbreak Reported in Sao Paulo.

2 pp

OFINIAO, Rio de Janeiro, 15 Jul 74, p 3.

JPRS 62737

Multinational Companies Linked With Drop in Soybean Prices.

2 pp

OFINIAO, Rio de Janeiro, 15 Jul 74, p 4.

JPRS 62737

Petroleum Prospecting, Foreign Trade Plans Criticized.

3 pp

OPINIAO, Rio de Janeiro, 15 Jul 74, pp 4-5.

JPRS 62737

Balance of Payments: How to Save One Billion
Dollars.

5 pp

OPINIAO, Rio de Janeiro, 15 Jul 74, pp 12-13.

JPRS 62737

Biondi, Aloysio

Foreign Companies Exploiting Brazil.

3 pp

OPINIAO, Rio de Janeiro, 29 Jul 74, p 7.

JPRS 62968

Lizardo, Joao

Debate on Nuclear Reactors Discussed.

5 pp

OPINIAO, Rio de Janeiro, 29 Jul 74, p 16.

JPRS 62968

Bishops Express Views on Political Role of Church.
6 pp

OPINIAO, Rio de Janeiro, 5 Aug 74, p 5.
JPRE 63006

Ourique, Armando G.

Feasibility of World Ore Exporters Body Discussed.

5 PP

OPTINIAO, Rio de Janeiro, 26 Aug 74, pp 7, 8.

JPRS 63079

CARDOSO, FERNANDO HENRIQUE

//OPINIAO//

06/12/1974,V-----,N-----, pp 0003

Meaning of General Elections Analyzed 6 pp

JPRS 63834

W

BRAGA, THEODORE

//OPINIAO//

06/12/1974, V-----, N-----, PP (0004-0005

Arena Politicians Discuss Government Party 10 pp

JPRS 63834

†

Kahn, Heriberto

GOVERNMENT USE ONLY

Comments by UCR Candidate Ricardo Balbin.

5 pp

LA OPINION, Buenos Aires, 18 Aug 1973, p 1.

JPRS/L 4656

Wolf, Jean

Senghor Discusses Drought, Senegalization,
Gambian Relations, 6 pp.
L'OPINION, Rabat, 29 Jan 74, pp 1, 2.
JPRS 61400

Apr 74

GOVERNMENT USE ONLY

Military Objections to Montedison Agreements,
1 p

LA OPINION. Buenos Aires. 24 Aug 74. p 10.
JPRS/L 5047

GOVERNMENT USE ONLY

UCR Objects to Montedision Agreements.

1 p

LA OPINION, Buenos Aires. 24 Aug 74, p 10.

JFRS/L 5047

GOVERNMENT USE ONLY

"LA OPINION" Analyzes Objections to Montedison Agreement.

4 pp.

LA OPINION, Buenos Aires, 24 Aug 74, pp 11.

JPRS/L 5047

Claussell, Rubens Tellecha

Use of Gas in Fertilizer Production Urged.

3 pp

O ESTADO DE SAO PAULO, Sao Paulo, 1 Sep 74, p 15.

JPRS 63510

Braga, Teodomiro,
Changes in Brazil's Foreign Policy Stands Discussed.
5 pp
OPINIAO, Rio de Janeiro, 27 Sep 74, p 3.
JPRS 63510

de Mendonca, Bernardo

Modernization of Brazil's Foreign Policy Justified.

4 pp

OPINIAO, Rio de Janeiro, 27 Sep 74, pp 3, 4.

JPRS 63510

KUCINSKI, BERNARDO

//OPINIAO//

08/11/1974, V-----, H-----, pp 0009

Danger of Admitting Foreign Capital in State
Iranian, Oil Monopolies Stressed. 5 pp

JPRS 63663

Need for Change in Brazilian Oil Policy Urged.

3 pp

O ESTADO DE SAO PAULO, Sao Paulo, 15 Oct 74, p 3.

JPRS 63510

Lidorenko, N. N.
Hermetically Sealed Aluminum Container
of Zinc Magnesium System.
Opisaniye Ispytaniya k Avtomaticheskoy
SEVU No. 276107 29 Sept. 1970.
ARM/FSTC/PT-28-1978-72
ACSI K-2546

Kisnerashkin, V.

Wire Reflector

OPISANIYE IZOBRETANIYA K AVTORSKOMU SVIDETEL'

STVU No. 216808

FSTC-HT-23-1984-72

ACSI K-2528

Gennin, V.I.

Description of Ural and Siberian Factories
in 1735

OPISANIE URALSKIH I SIBIRSKIH ZAVADOV 1735
1937, 656 pp

*NTIS-TT-74-52035

Carals from Profile of Lower Carboniferous of Eastern
Taimyr, by Yu. G. Rogozov.

Opornyi Razrez Nizhnekamennougol'nykh Orlozhenii
Vostochnogo Taimyra, (Sbornik Statei) Leningrad,
Vses Nauchno-Issled Inst Geologii Arktiki,
1972, pp 38-81. tables 4-15.

U.S. GEOLOGICAL SURVEY LIBRARY REF DEPT.

Perel', I. Ya.

Roller-bearing supports in rolling-mill mechanisms
(selected parts) 33 pp

OPORY IIA PODSHLEPILNKH KACHENIYA V MEKHANIZMAKH
PROKATNYKH STANOV, 1972, pp. 156-181

AIR/PTD-MT-24-262-74

B. P. Kamovnikov
Determination of Maximum Productivity of
Sublimation Drying Installation
OPREDELENIYE MAKSIMAL'NOY PROIZVODITEL'NOTI
SUBLIMATSIONNAYKH USTANOVOK
FSTC-HT-23-1094-72

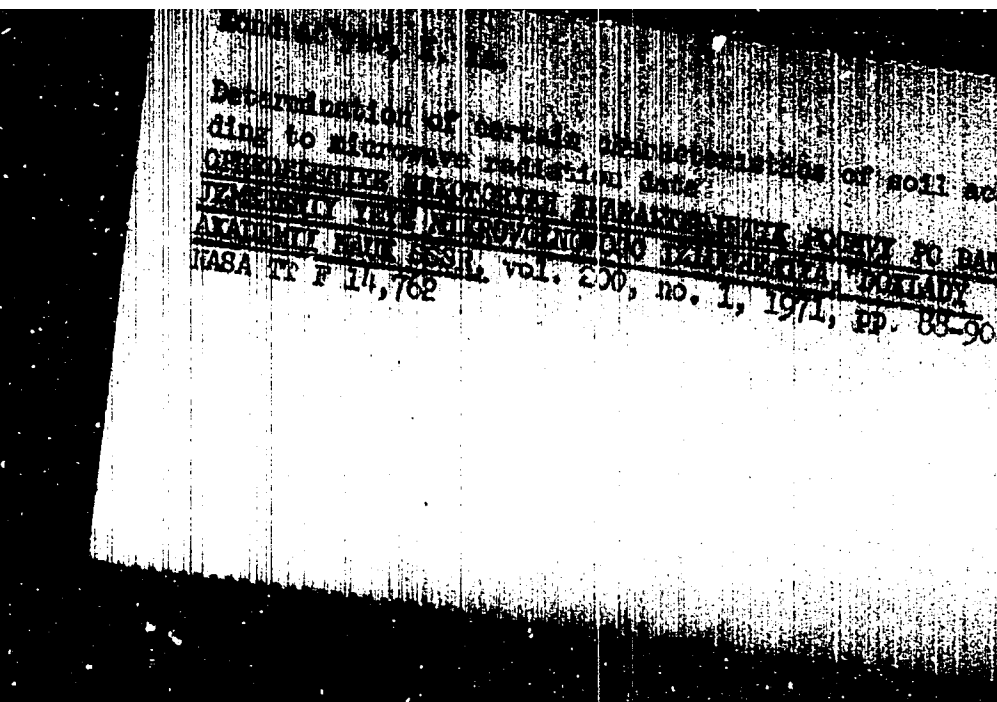
Londratyev, I. Ya.

Determination of physical characteristics of surface
soil layer according to radio thermal emission

OPREDELENIE RUKOTNYKH FIZICHESKHX KHBARKHERISTIK
POVERKHNESTOYGO SLOIA POCHVI PO RADIOTERMIVNIYU

IZVUCHENIYU, DOKLADY AKADEMII NAUK SSSR, vol. 208,
no. 2, 1973, pp. 342-345

NIASA TT F 14,761



BUCHANAN, J. H.
//
Determination of Gravity Constants and Measurement
of Certain Fine Gravity Effects, 67 pp.
NASA TT P-157228

Lovric, Ivica

Explanation of the Delegate System, 31 pp.
OPSTINA, Belgrade, Oct 73, pp 10-44.
JPRS 60815

Jan 74.

Djurovski, Lazar

Defense Measures in Opstina Charters Analyzed

16 pp.

OPSTINA, Belgrade, No 12, 1973, pp 28-41.

JPRS 61220

Mar 74

Lyskanov, G.A.

Experimental Construction of a Frozen Type
Dam in Yakutiya

OPT STROITEL'STVA PLOTINY MERZLOGO TIPY V
YAKUTII, 1964 70 pp

*ACSI-K-4670

Bara, R.

Behavior of Listeria monocytogenes, Blood Pressure and
Body Weight under Peak Physical Exertion

OSTRICHOMYCELOGICA, v. 147, 1964, pp. 82-92

NTC 73-21520-98P

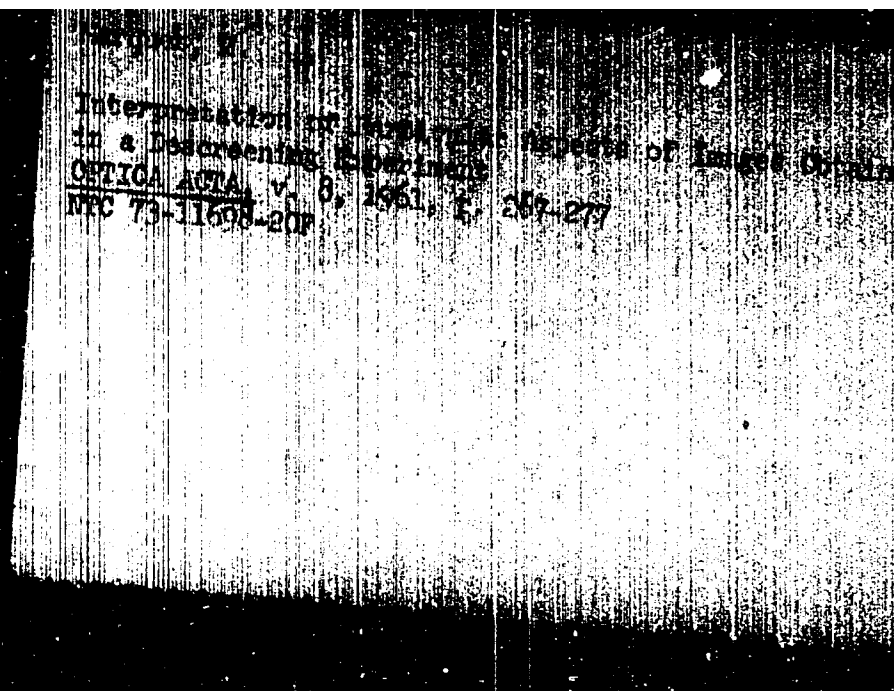
NTIS N73-11071

Frankhauser, F.

Perimetry, automation and information theory.
Opthalmologica, 1972, 164-65

*NASA TT F 14,926

may 73



19-Jun-73
Uncl (NRC-TT--1623) Measurement of strain in a
material by holographic interferometry. TSUJIUCHI, J.;
TAKEYA, N.; MATSUDA, K. Translated by D. A. Sinclair
(National Research Council of Canada) from Opt. Acta:
16: No. 6, 709-722(1969). 20p. Dep. NTIS (U.S. Sales
Only) \$3.00.

13 engineering; translations
NN-38 NP NSA

Proehl, C.

A study of slight displacements of opaque objects
and optical distortions in solid lasers by holo-
graphic interferometry.

OPTICA ACTA, 1969, v. 16, p. 343-362.

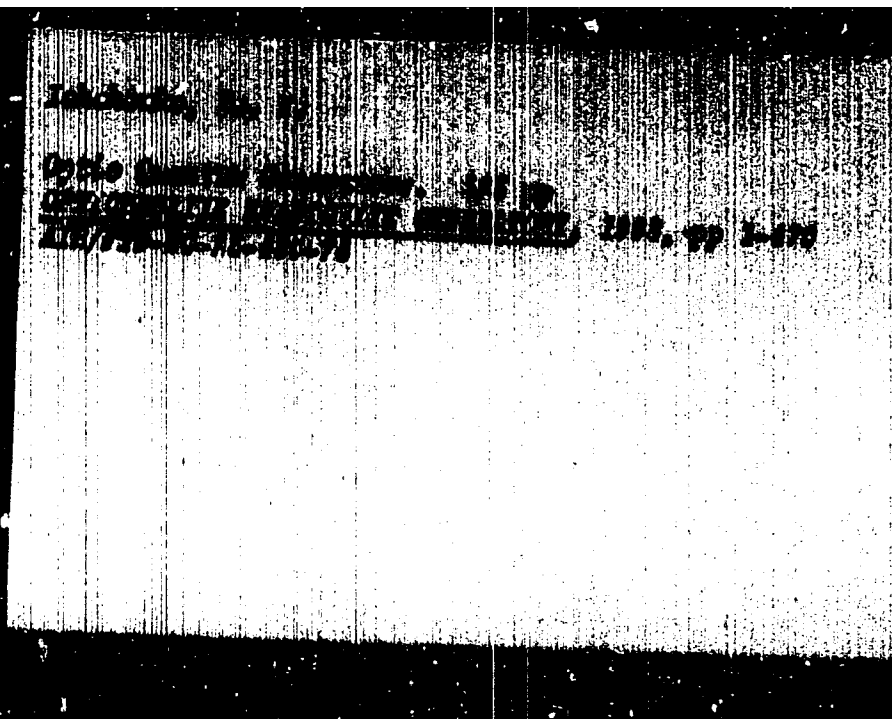
NTC 73-12322-20E

Agency: Army/Redstone
P.O. #: NIPR No. A3168Z-48-7187
Title: Automatic Correction taking into Considerat
the second Derivatives of the Merit Function
Author: H. Brunner
Source: Optica Acta 18, No. 10, 743-758 (1971).
Language: German
Special Instructions: Please translate.
Edited draft only.

26 Aug 79

Uncl (AD--776713) Optic quantum generators. 16-Oct-74
ISHCHENKO, E.F.; KLIMKOV, YU.M. (FOREIGN TECHNOLOGY
DIV., WRIGHT-PATTERSON AFB, OHIO (USA)). Feb 1974.
Translated from op 1-470 of Opticheskie Kvantovye
Generatory, Moscow, 1968. (FTD-HC--23-486-74). 570p.
NTIS \$10.75.

NSA

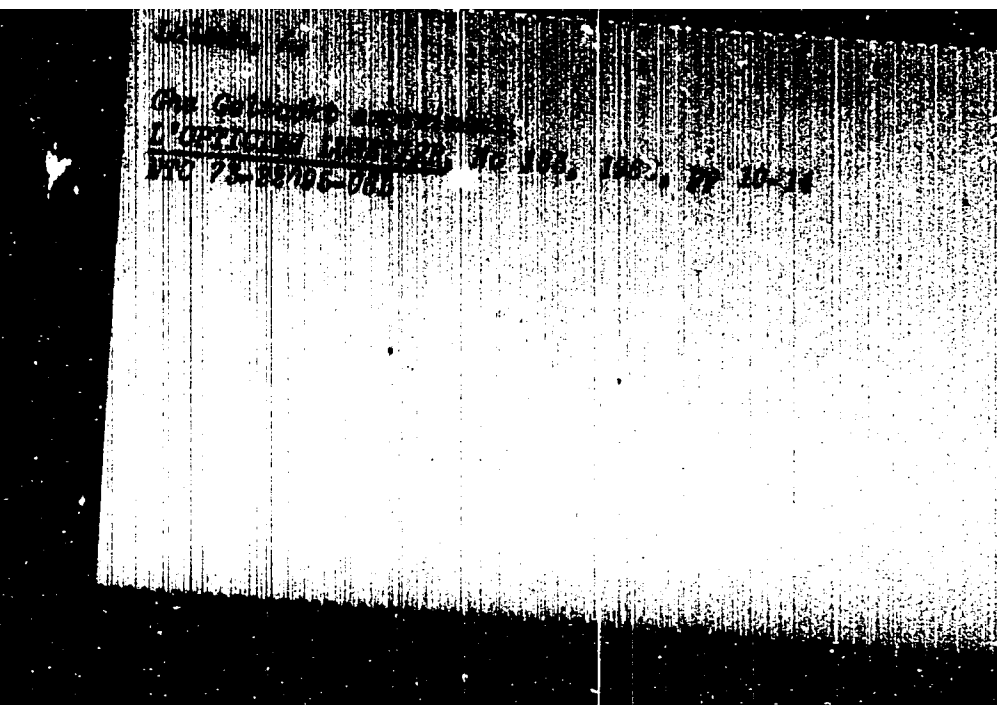


PRILEPIN, M. T.
//OPTICHESKIYE KVANTOVYYE GENERATORY V
GEODEZICHESKIKH IZMERENIYAKH//
--/--/1968, V----, N----, pp 0001-0168,
Optical Quantum Generators in Geodetic
Measurements, 182 pp
ARM/FSTC/HT-23-1170-73
#

Uncl (AD--781440) 2-Dec-74
some organic liquid lasers. Sper. ral kinetics of generation of
V.B.: LUKOMSKII, G.V. NEPURENT, B.S.; SHILOV,
35: No. 3, 535-539(1973). Translated from Opt. Spektrosk.;
NTIS \$4.00. ilp. (NISC-TRANS--3529).

NSA

Optimal properties of the Soviet atmosphere of Venus
(on the interpretation of measurements from the Venera
-B Automatic Interplanetary Station) / 1973
OPTICHESKIYE SVETLOVAYA RASSLEDENIYA ATMOSFERY VENERY (OPTIC-
SCIENTIFIC RESEARCHES OF THE ATMOSPHERE OF VENUS)
Sciences, Institute of Space Research, USSR Academy of
Report Pr-139, 1973, pp. 14
NASA TT F-15,288



FRIEUR, L.
//OPTICS OF THE SEA//
--/08/1978, V-..., H-...
Outline of radiative transfer theories applical
to propagation in the sea 49 pp
pp 25 NASA TT F 1555998

31-Jul-74

Uncl (LA-tr--74-6) Use of a Febyry--Perot
interferometer for fourier spectroscopy. RUESELER, A.
Translated from Optik; 24: 606-611(1966). 10p. Dep.
NTIS \$4.00.

18D instrumentation; translations
MN-37 P NSA

Rock, D. E.

Space Frequency Spectrum of Iron Lattice near
diffuse scattering of laser radiation.

Optik, Vol 27, 1968, pp 353-358.

NTC 73-11553-207

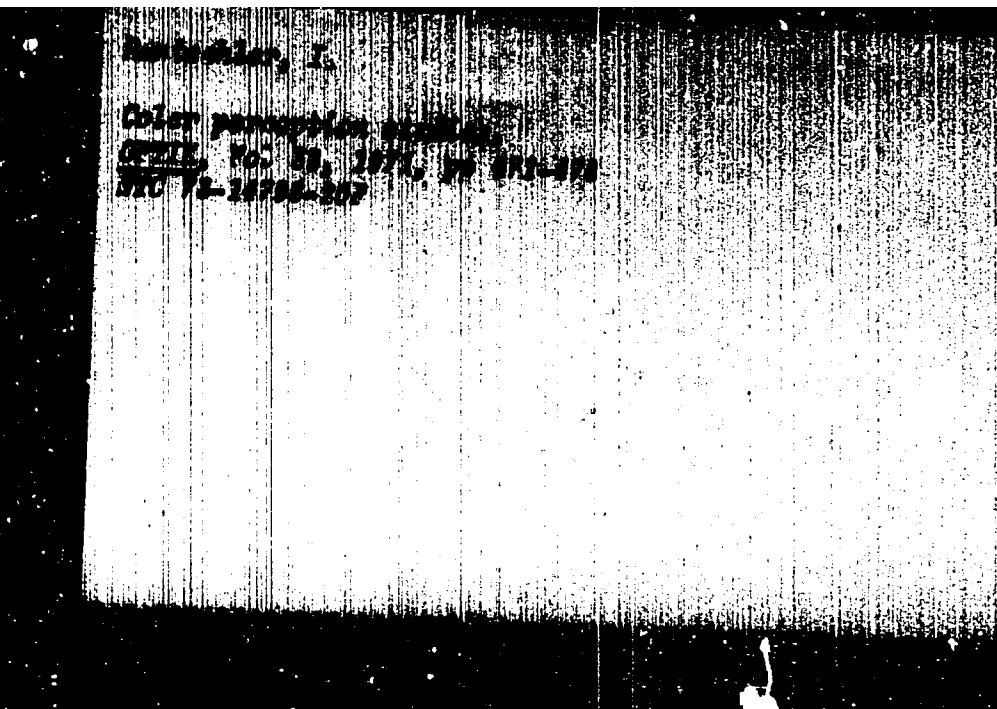
Speigelhalter, F.

Intensity distribution of fizeau-fringes in reflected
light in the case of multi-beam interferometry

OPTIK, v. 31, n. 5, 1970, pp. 535-532

CSIRO-Trans-11310

NTC 73-12915-20F



Muller, R. -R.

Electronic micro-recorder with velocity controlled beam. Part II.

OPTIK, v. 33, 1971, pp. 332-348

NTC 72-28057-20P

Agency: U.S.A.F. Aerospace Research Labs.

MIPR: FY89947500066 Call ltr FY 75-09.

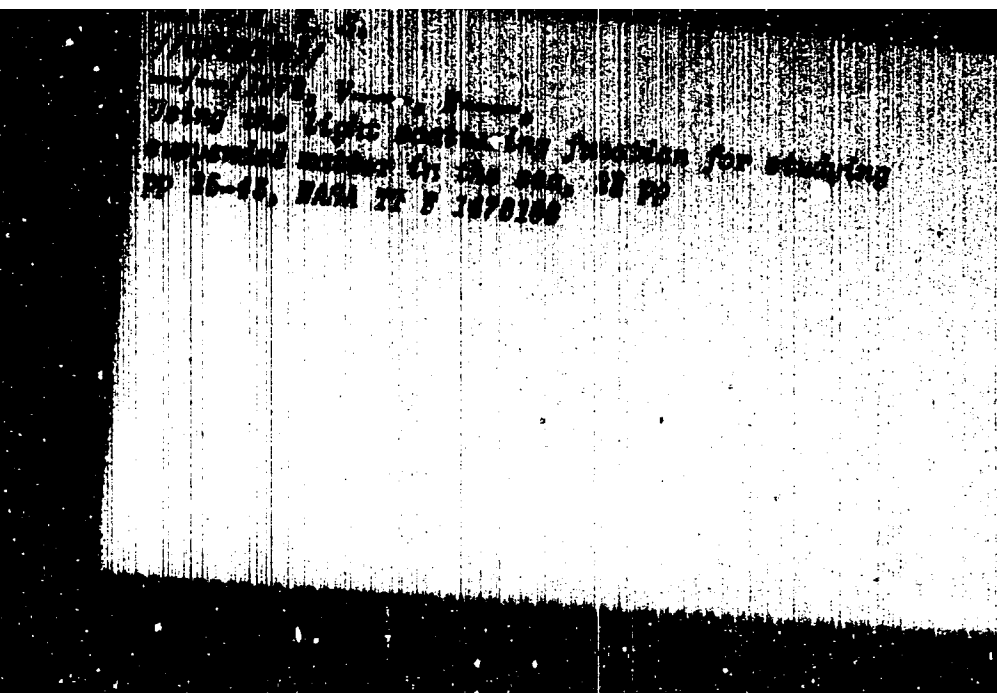
9120/2775
3: Jan 75

Title: Long time current stability of electron field emission from a tungsten tip at 2.10^{-7} Pa in dependence on the composition of the residual gas and heating.

Author: B. Mundt.

Source: OPTIK, 38, 351-367, 1973.

Special instructions: Translate and type one copy.
GERMAN-ENGLISH.



K. S. Shifrin

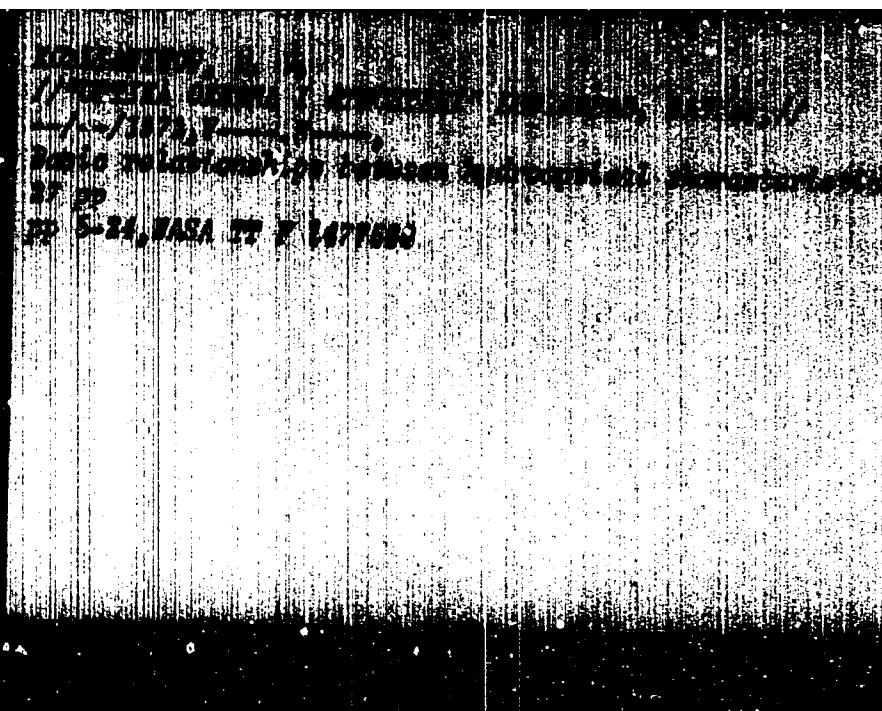
*The inclined visibility range and the brilliance of
daytime sky. 42 pp.
1959, pp 1-19 & 126-134
NASA TT F 14,421*

mar 73

Shafin, K. S.

Study of Fluctuations of Underwater Irradiance.
8 pp

SHAFIN, K. S. AND L. A. LAMONTAGNA. Leningrad. 1972.
pp 174-181.
JPRS 60372



Gurfink, A. M.

Scattering of the δ -Pulse From a Pencil Beam
in the Sea.

10 pp

OPTIKA OKEANA I ATMOSFERE. Leningrad, 1972,

pp 62-70.

JPRS 60572

Kalinin, I. I.

Experimental Study of Distortion of a Laser
Light Pulse During Propagation in the Sea.
7 pp

OPTIKA OKEANA I ATMOSFERE, Leningrad, 1972,
pp 168-174.
JPRS 60572

Shifrin, K. S.

Study of Fluctuations of Underwater Irradiance.

8 pp

OPTIKA OKEANA I ATMOSPHERY, Leningrad, 1972,
pp 174-181.

JPRS 60572

Optika i Spektroskopiya, Vol 33, No 2, August 1972.
Cover-to-Cover by The Optical Society of America
Available at Ly Serials

Apr 73

OPTICA & OPTOMETRICA, Vol. 35, No. 3, Sept 1972
LP 401-531 English pages 217-218

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