

Agency: **Est. Naval Med. Ctr.**
F.O.No. **800168-634-1552**

E-02,000-D
3 Feb. 1969

Title: DES IRRADIATIONS EXTENDES DE L'ABDOMEN etc.

Author: Drs. Cl. Baguad, Th. Bocier, A. Lacossagne

Source: Archives D'Electricite Medicale No. 343,
10 Oct. 1961; 321-334pp (14pp)

Language: French

Special Instructions: Please translate and type 1 copy
only

The Theory of the Second Breakdown in Transistors,
by F. Weitzsch.
GERMAN, per, Archiv der Elekt Ueber, Vol 19,
No 1, 1965, pp 27-42.
NTC 69-15678-09A

Sci-Elec
Dec 69

398,438

Small Signal and Noise Equivalent-Circuit of
Germanium UHF Transistors at Small Current Densities
by Werner Thommen, Max J. O. Strutt.

GERMAN, per, Archiv der Elektrischen

Übertragung, Vol XIX, No 4, 1965, pp 169-177

ACSI J-0588

ID 2204042966

Sci-Elect and Electrical Engineering
Oct 66 309,810

Determination of the Electron Density Between the
Earth's Surface and an Artificial Earth Satellite Using
the Faraday Effect, by G. Hartmann.
GERMAN, per. Archiv fuer Elektrische Ubertragung.
Vol XIX, No 4, 1965, pp 207-214.
Dept of Navy Tr 4290/APL T-1419.

Sci - ES
Nov 65

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Phonetic Adding Machine, by H. -G. Musmann.
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 19, No 9, 1965, pp 502-510.
NTC-71-10524-09B

Nov 71

The Ionosphere and Solar Activity
by W. Diezinger.
GERMAN, per, Archiv der Elektrischen
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1965, pp 575-580.
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Sci-E. Sci
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The Electron Content of the Ionosphere and
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Dept of Navy Tr 4S65/APL/JHU T-1705

Sci-Elect
Apr 66

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Harry Ma. Lab. (ASAP)

R-9388-D
25 April 68

Die statistische Verteilung der Nulldurchgänge von
Rauschspannungen

By: Klaus Dorr

From: Archiv der elektrischen uebertragung Vol 19,
No 12, 1965:685-698 (14 pp)

German - est for wds:

Please translate and type 1 original copy only.
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**Experimental Investigations of Two-dimensional
Aperture Correction of Television Camera Tubes
Using a Vidicon Storage Unit, by F. Arp.
GERMAN, per, Archiv der Elektrischen Ueber,
Vol 20, 1966, pp 205-219.
NTC-69-12964-17B**

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Sept 69**

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Some Effects to be Considered in
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by G. Hartmann.

GERMAN, per, Archiv der Elektrischen
Über, Vol XX, No 5, 1966, pp 294-298.
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Sci - Atmospheric Sci
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Remarks on the Determination of the Electron
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GERMAN, per, Archiv der Elektrischen Übertragung,
Vol 20, No 6, 1966, pp 353-356.
Navy tr 4970 APL/JHU T-1923

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Vol 20, 1966, pp 374-378.
Navy tr 4974 APL/JHU T-1927

Sci/Space Technology
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The Cycles of Cyclic Group Codes, by Hans Piloty.
GERMAN, per, Archiv der Elektrischen Übertragung,
Vol 20, 1966, pp 427-438. P100068968-V
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Light Modulation with the Pockels Effect, by
G. Blechert.
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 20, 1966, pp 626-636.
NTC 71-14517-20F

Feb 72

Signal Distortion Resulting From Irregularities
in H₀₁ Waveguides, by H. L. Hartmann,
GERMAN, per, Archiv der Elekt Ubertrag, Vol 21,
No 7, pp. 345-54.
NLL Ref: 9022.81 (2509)

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Practical Calculation of the Potential
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L. Hannakam.
GERMAN, per, Archiv fuer Elektrotechnik,
Vol 51, No 4, 1967, pp 247-254
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July 72

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the Gigahertz Range, by H. Jungmeister.
GERMAN, per, Archiv der Elekt Ubert,
Vol 21, No 9, 1967, pp 447-458.
NLL Ref: 5809.95 (T.6081)

Sci-Elec
May 69

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Definition and Measurement of the
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NTC 72-11729-20F

NASA TT F-11,618

Gov't use only

June 72

On the Axial-Symmetrical Natural Oscillations of a
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I. Wolff.

GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 22, No 1, 1968, pp 19-26.

NTC-71-10525-09C

Nov 71

Sequency Multiplex Systems for Telephony
and Data Transmission: 1. Quadrature
Modulation, by H. Harmuth.

GOVERNMENT USE ONLY

GERMAN, per, Archiv der Electrischen
Übertragung, Vol 22, No 1, 1968,

pp 27-35.

Dept of Navy NRL Tr No 1163

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Sequency Multiplex Systems for Telephony
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band Modulation, by H. Harmuth.

GOVERNMENT USE ONLY

GERMAN, per, Archiv der Elektrischen
Uebertragung, Vol 22, No 1, 1968,
pp 102-108.

Dept of Navy NRL Trans No 1164

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May 69

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Synthesis of Linear, Periodically Time-
variable Filters Having a Prescribed
Sequence Behavior.

GERMAN, per, Archiv Elekt Ubertr, Vol 22,
No 3, 1968, pp 150-161.

Dept of Navy NIC Trans No 2816

Sci-Elec
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The Nonlinear Distortion of a Noise
Signal with Normal Distribution, by
E. Kettel.
GERMAN, per, Archiv der Elekt Ubert.
Vol 22, No 4, 1968, pp 165-170.
NLL Ref: 9022.81 (2489)

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On the Automatic Analysis of Linear Signal Flow
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GERMAN, see, Archiv der Elektrischen Übertragung,
Vol 22, No 5, 1968, pp 219-224
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Variations in the Long-Range Propagation
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GERMAN, per, Archiv fur Elektrische
Übertragung, Vol 22, No 5, 1968,
pp 253-257.
Dept of Navy APL/JHU T-2152

Sci/Elect
Oct 68

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The Field of Electromagnetic Radiation
in the Interior of a Hollow Parabola
of Revolution With an Axially Directed
Electric or Magnetic Dipole at or in
Front of the Focus, by H. Buchholz.
GERMAN, per, Archiv fuer Elektrotechnik,
Vol 51, No 5, 1968, pp 322-333
NTC 72-12429-20G

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On the General Theory of the Link Structures, by
Wilhelm Schussler.
GERMAN, per, Archiv der Elektrischen Übertragung,
No 22, Aug 1968, pp 361-367.
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Signal Types and Signal Forms in Transmitting
PCM Signals on Balanced Telephone Cables, by
R. Karsten.

GERMAN, par, Arch der Elekt Uhart, Vol 22,
No 10, 1968, pp 461-471.

NIL Ref: 9022.81 (2544)

Sci-Mov
Sept 69

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On a Model for Random Noise in Space, by
Johann F. Bohme.
GERMAN, per, Archiv der Elektrischen
Übertragung, Vol 22, No 12, 1968,
pp 585-590.
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May 69

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Theory of Two Actively and Passively Coupled
Lines, by W. Jutzi
GERMAN, per, Archiv der Elektrischen Uebertragung,
Vol 23, 1969, pp 1-8
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Passive Two-Ports in the Microwave Range,
Gernot Kraus
GERMAN, ~~BBB~~, Archiv der Elektrischen Übertragung
Series 1, Vol. 23, Jan 1969, pp. 9-12.
CIA X-7090

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An Improved Horn Feed With Two Modes for Shallow
Paraboloid Antennas, by Elfriede Ludwig, et al
8 pp.

GERMAN, per, Archiv der Elektrischen Uber,
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Scintillation Observations on 40-MHz
Satellite Signals, by Christian Munther.
GERMAN, per, Archiv der Elektrischen Uber,
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Tolerance Analysis of Electrical Circuits for
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Basis, by B. Huber.

GERMAN, per, Archiv fuer Elektrische Uebertragung,
Vol 23, 1969, pp 601-604.

NTC-71-10837-09C

Nov 71

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Vol. 24, No. 11, pp. 513-518 (1970)
F-2494*

April 71

Simulation of Radar Clutter Signals with Given
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DEEMAS. ser. Apr. 1972

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Model of an Automatic Learning Machine,
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FOR OFFICIAL USE ONLY FOR INTERNAL USE
WITHIN THE DEPARTMENT OF DEFENSE ONLY
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AIR/FTD/HT-23-690-67

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W. Kellenberger.
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ERA Trans. 2829

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GERMAN, per, Archiv fuer Elektrotechnik, Vol 51, No 1,
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NTC-71-10522-20C

Nov 71

Unilateral Current Displacement in
Rectangular Hollow Conductors, by
K. Reichert.
GERMAN, per, Archiv fur Elektrotechnik,
Vol 51, No 1, 1966, pp 58-74.
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Mar 72

*The Dember Effect in an Inhomogeneous Semiconductor and
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POLISH, per, Arch. Elektrotech. Vol 15, No 4, 1966,
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The Influence of a Circular Cylindrical Iron Core on
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70-10276-18A <0>

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POLISH, per, Arch Elektrotech, Vol 16, No 4, 1968, pp 787-805.

NASA TT F-11,831

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Wide-band Photodetector with a (p-n) (i-h)
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AMM/FSTC/HT-23-462-69

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Stabilization of AC Networks by Asynchronous DC Inter-
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On the Problem of Optimum Utilization of Redundant Data in Navigation Systems, by F.G. Unger, GERMAN, per. Archiv fur Elektrotechnik, Vol 54, No 2, 1971, pp 93-102.
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Calculation by Complex Analysis of the Plane
Magnetic Field of a Parallel Conductor of
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ATS 1222-GJ

Sci - Phys
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On the Determination of D Layer
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On the Synthesis of Reactance Quadrupoles with Specified Time Behavior, by ROLF Unbehauen, Hermann Griesinger, 19 pp.
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An Approximative Method of Calculating the
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NLL Ref: 9022.81 (2461)

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Calculation of Pulse Shaping Networks by
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GERMAN, per, Archiv Elekt Ubert, Vol 21, No 11, 1967, pp 603-616.

NLL Ref: 9022.81 (2471)

Sci-Elec

Apr 69

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Piezoelectric and Piezomagnetic Excitation,
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**GERMAN, per, Archiv fur Elekt lbert, Vol 22,
1968, pp 399-406.**

NAV/NRL/Tran-1180-69

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Johann F. Bohme.
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(Vergleichende morphologische und physiologische
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während eines Häutungszklus)
Wilhelm Roux' Archiv für Entwicklungsmechanik der
Organismen, 164(3): 209-221. In German.

Transl. by Transl. Bur. Pgn. Lang. Div., Dept. of Sea. of
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N.B., 1970, as FREC Transl. Series No. 1509, 19p.,
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Avail. on Loan - BCF, Wash., D.C.

Original Article Checked. *HK*

Chlorphentermine Distribution Pattern
in Rats, Rabbits and Pigs, by
M. Eichelbaum.
GERMAN, per, Naunyn-Schmiedeberg's
Archiv fuer Experimentelle Pathologie
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NTC 72-11708-06A

June 72

Bio. Lab. T-454-1

R-7471-D
6 Sept. 1966

UEBER EIN VERFAHREN ZUR UNSPEZIFISCHEN KONZENTRATION VON
ANTIKORPERN

Author: Erlor, W. & Muller, G.

Source: Arch. Exp. Veterinarmed. 19 (3): 747-55, July
1965

(9 pp)

Language: German

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T-454-1

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1965 V19 P757-762 70-20768 <*>

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CSIRO No 9732

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Dec 69

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ACSI J-0762
ID 2204047866

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and of Incomplete and Complement-Binding
Antibodies in Blood Serum, by K. D. Jentsch.
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ID 2204047866

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Demonstration of Brucella with Fluorescent Antibodies--VI-- (Conclusion) --Demonstration of Brucella in the Tissue of Experimentally Infected Animals, by E. Karasek, K. D. Jentsch.

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ACSI J-0762

ID 2204047866

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ID 2004047866

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Electronoptical Observation on the Significance of the Lung in the Propagation of the Virus of Aujeszky's Disease, by C. H. Decker.

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ID 2201047866

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ACSI-K-0931

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The Reactivity of Organophosphorous Inhibitors of
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JPRS

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Sept 69

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Contribution to the Testing of Certain Organic
Chloride Insecticides Under Field Conditions

Author: [Illegible]
Institution: [Illegible]
Date: [Illegible]

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GEMAN, per, Archiv fur Fischereiwissenschaft,
Vol 12, No 1, 1968, pp 64-77.
NLL Ref: 9023.175 (522)

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A Comparative Morphological Study on the Otoliths
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GERMAN, per, Archiv fur Fischereiwissenschaft,
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Dept of Interior

Bureau of Commercial Fisheries

Office of Foreign Fisheries

A-31-Aug-Sept 1969-No 12

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Sci-B&M

Nov 69

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CEGB-5491

June 71

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Transl. by Transl. Bur., F.M. Lang. Div., Dept. of Dec. of
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Original Article Checked *MR*

Jancovic, M. and H. Mann 1969
Experiments on the acute toxic effect of nitrilotriacetate
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Original Article Checked. *AK*

Dang, N. 1970
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Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
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