NEREM-66, Boston, Massachusetts
November 2-4, 1966
D. H. Staelin and E. C. Reifenstein, K-band Observations of Venus and Jupiter during 1966

1966 Fall URSI-IEEE Meeting, Palo Alto, California
December 6-9, 1966
S. Zisk, Maximum Information and Other Effects of Baseline Parameters on Interferometers Used for Radio Astronomy

Department of Electrical Engineering Colloquium, University of Notre Dame, Notre Dame, Indiana
December 9, 1966
A. Bers, Instabilities of Plasmas in Solids (invited)

Conference on Fundamentals of Gas-Surface Interactions, San Diego, California
December 13-16, 1966

American Philosophical Society Meeting, Philadelphia, Pennsylvania
December 21, 1966
S. Bromberger, Questions

41st Annual Meeting, Linguistic Society of America, New York
December 28-30, 1966
C-W. Kim, On the Notion "Optimal Opposition"

Symposium on the Engineering Significance of the Biological Sciences, Carnegie Institute of Technology, Pittsburgh, Pennsylvania
January 25-27, 1967
W. A. Rosenblith, Communications Engineering Views the Brain: Anno 1967

International Symposium on Zodiacal Light and the Interplanetary Medium, Honolulu, Hawaii
January 29-February 3, 1967
G. Fiocco, Possibility of Continuously Measuring the Influx of Extraterrestrial Dust by Optical Radar (invited)

American Physical Society Meeting, New York
January 30-February 2, 1967
K. U. Ingard and M. Schulz, Role of Electrons and Ions in a Sound Wave in a Weakly Ionized Gas
MEETING PAPERS PRESENTED (continued)

Third Annual Informal Conference on Active Microwave Effects in Bulk Semiconductors, IEEE Headquarters, New York
February 2-3, 1967
G. Bekefi and A. Bers, Microwave Emission from n-Type Indium Antimonide at 4.2°K and 78°K
R. N. Wallace and A. Bers, Microwave Emission from 'Contactless' Indium Antimonide Samples

February 15-17, 1967
D. H. Steinbrecher, Efficiency Limits for Tuned Harmonic Multipliers with Punch-through Varactors

Colloquium, Rockefeller University, New York
February 16, 1967
W. A. Rosenblith, Computer Processing of Neuroelectric Data (invited)

Symposium "Psycholinguistic Insights into the Reading Process," New York
February 16-18, 1967
P. A. Kolers, Linguistic Analysis of Reading Errors (invited)

Demonstration Lecture, Dartmouth College, Hanover, New Hampshire
February 17, 1967
S. C. Brown, Computer-Aided Search for Scientific Literature (invited)

JOURNAL PAPERS ACCEPTED FOR PUBLICATIONS

(Reprints, if available, may be obtained from the Document Room, 26-327, Research Laboratory of Electronics, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139.)

A. H. Barrett, Radio Observations of Interstellar OH (Science)
K. W. Gentle, Moving Striations in the Argon Positive Column I. Theory (Phys. Fluids)
K. W. Gentle, Moving Striations in the Argon Positive Column II. Experiments (Phys. Fluids)
R. D. Hall and R. G. Mark, Fear and the Modification of Acoustically Evoked Potentials during Conditioning (J. Neurophysiol.)
T. S. Huang and M. T. Chikhaoui, The Effect of BSC on PCM Picture Quality (IEEE Trans. (IT))
W-D. Heiss and D. C. Milne, Single Fibers of Cat Optic Nerve : Thresholds to Light (Science)
JOURNAL PAPERS ACCEPTED FOR PUBLICATION (continued)

J. J. Katz, Some Remarks on Quine on Analyticity (J. Philos.)
J. J. Katz, Recent Issues in Semantic Theory (Foundations of Language)
J. P. Kimball, Predicates Definable over Transformational Derivations by Intersection with Regular Languages (Inform. Contr.)
S. G. Kukolich and K. W. Billman, Square-Wave Phase Modulation in Ramsey-type Molecular Beam Resonance Experiments (J. Appl. Phys.)
R. G. Mark and R. D. Hall, Acoustically Evoked Potentials in the Rat during Conditioning (J. Neurophysiol.)
A. Natapoff, The Consideration of Evolutionary Conservatism Toward a Theory of the Human Brain (Perspectives in Biology and Medicine)
W. F. Schreiber, Picture Coding (Proc. IEEE)
M. Schulz and U. Ingard, Acoustic Kink Instability in an Argon Discharge (Phys. Fluids)
Shardanand and Y. Mikawa, Photon Scattering Cross Sections at Lyman-Alpha (1215.7 Å) for He and Ne (J. Quant. Spectry. Radiat. Transfer.)

LETTERS TO THE EDITOR ACCEPTED FOR PUBLICATION

J. S. Barlow, Automatic Curve Reading by Phase-Modulated Analog Sampling (Proc. IEEE)
R. A. Hoffman, Chemical Rate Processes and Magnetic Resonance Linewidths (J. Chem. Phys.)
J. D. Macomber, N. S. Ham, and J. S. Waugh, Upper Limit to the Electric-Field Effect on the NMR Spectrum of Nitromethane (J. Chem. Phys.)
C. H. Perry and J. D. Wrigley, Jr., Infrared Reflectance and Optical Constants of Tektites (Appl. Opt.)
J. C. Woo and D. J. Rose, Generation of a Quiescent, Variable Parameter Arc Plasma (Phys. Fluids)


D. H. Staelin and E. C. Reifenstein, K-band Observations of Venus and Jupiter during 1966 (NEREM Record 1966) (pp. 138-139)

TECHNICAL REPORTS PUBLISHED

(These and previously published technical reports, if available, may be obtained from the Document Room, 26-327, Research Laboratory of Electronics, Massachusetts Institute of Technology, Cambridge, Massachusetts 02139)