

10

RCA TECHNICAL PAPERS

(1919-1945)

INDEX

Volume I

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Princeton, New Jersey

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INDEX Volume I

This volume supersedes "INDEX—TECHNICAL PAPERS BY RCA ENGINEERS (1919-1939)" published by RCA Institutes Technical Press in 1940.

RCA REVIEW has listed in this Index substantially all published English-language technical papers on subjects in the radio, electronics and related fields, the author or co-author of which was associated with Radio Corporation of America (including its various divisions and subsidiary companies) at the time of the paper's preparation or at the time the work described in the paper was performed.

The chronological index section is followed by an alphabetical listing of papers by exact titles, a section arranged alphabetically by authors and a subject classification section.

This Index covers the period from the formation of the Radio Corporation of America until the end of the year 1945 and constitutes Volume I of a series. It is planned that subsequent volumes will cover successive five-year periods, consolidating under one cover the yearly Indexes which are issued shortly after the end of each intermediate year.

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Any requests for copies of the papers listed herein should be addressed to the publication to which credited.

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Report all corrections or additions to RCA REVIEW, Radio Corporation of America, RCA Laboratories Division, Princeton, New Jersey.

The Manager, RCA REVIEW

RCA Laboratories
Princeton, N. J.
December 31, 1946

RCA TECHNICAL PAPERS

(1919-1945)

INDEX, Volume I

CONTENTS

Abbreviations	v
Chronological Index	1
Alphabetical Index	63
Author Index	127
Subject Index	134
Acoustics—Audio-Frequency Systems	134
Antennas—Transmission Lines	134
Broadcasting	135
Circuits—Components—Theory	135
Communications	136
Editorial	136
Electron Optics	137
Frequency Modulation	137
General	137
Measurements—Tests—Servicing	138
Propagation	138
Phonographs — Recording and Reproduction—Sound Motion Pictures	139
Radiophoto—Facsimile	139
Receivers—Reception	140
Special Equipment and Processes	140
Television	141
Transmitters—Transmission	142
Vacuum Tubes—Thermionics	142

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CONTENTS

Abbreviations	v
Chronological Index	1
Alphabetical Index	63
Author Index	127
Subject Index	134
Acoustics—Audio-Frequency Systems	134
Antennas—Transmission Lines	134
Broadcasting	135
Circuits—Components—Theory	135
Communications	136
Editorial	136
Electron Optics	137
Frequency Modulation	137
General	137
Measurements—Tests—Servicing	138
Propagation	138
Phonographs—Recording and Reproduction—Sound Motion Pictures	139
Radiophoto—Facsimile	139
Receivers—Reception	140
Special Equipment and Processes	140
Television	141
Transmitters—Transmission	142
Vacuum Tubes—Thermionics	142

ABBREVIATIONS

(Note—Titles of periodicals not listed below,
as well as book titles, are not abbreviated.)

<i>Amer. Jour. Phys.</i>	AMERICAN JOURNAL OF PHYSICS
<i>Amer. Rev.</i>	AMERICAN REVIEW
<i>An. Amer. Acad. Polit. Soc. Sci.</i>	ANNALS OF THE AMERICAN ACADEMY OF POLITICAL AND SOCIAL SCIENCES
<i>ASTM Bulletin</i>	BULLETIN OF THE AMERICAN SOCIETY FOR TESTING MATERIALS
<i>Bell Sys. Tech. Jour.</i>	BELL SYSTEM TECHNICAL JOURNAL
<i>Broad. Eng. Jour.</i>	BROADCAST ENGINEERS JOURNAL (A.T.E. JOURNAL)
<i>Comm. and Broad. Eng.</i>	COMMUNICATION AND BROADCASTING ENGINEERING
<i>Elec. Eng.</i>	ELECTRICAL ENGINEERING (TRANSACTIONS A.I.E.E.)
<i>Electronic Ind.</i>	ELECTRONIC INDUSTRIES
<i>FM and Tele.</i>	FM AND TELEVISION
<i>G.E. Review</i>	GENERAL ELECTRIC REVIEW
<i>ICS</i>	INTERNATIONAL CORRESPONDENCE SCHOOLS
<i>Ind. Eng. Chem.</i>	INDUSTRIAL AND ENGINEERING CHEMISTRY
<i>Ind. Standard.</i>	INDUSTRIAL STANDARDIZATION (AMERICAN STANDARDS ASSOCIATION JOURNAL)
<i>Inter. Project</i>	INTERNATIONAL PROJECTIONIST
<i>Jour. Acous. Soc. Amer.</i>	JOURNAL OF THE ACOUSTICAL SOCIETY OF AMERICA
<i>Jour. A.I.E.E.</i>	JOURNAL OF THE AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS
<i>Jour. Appl. Phys.</i>	JOURNAL OF APPLIED PHYSICS
<i>Jour. Amer. Ceramic Soc.</i>	JOURNAL OF THE AMERICAN CERAMIC SOCIETY
<i>Jour. Amer. Concrete Inst.</i>	JOURNAL OF THE AMERICAN CONCRETE INSTITUTE
<i>Jour. Amer. Pharmaceutical Assc.</i>	JOURNAL OF THE AMERICAN PHARMACEUTICAL ASSOCIATION
<i>Jour. Bacteriology</i>	JOURNAL OF BACTERIOLOGY
<i>Jour. British Inst. Cine.</i>	JOURNAL OF THE BRITISH INSTITUTE OF CINEMATICS
<i>Jour. Chem. Phys.</i>	JOURNAL OF CHEMICAL PHYSICS
<i>Jour. Eng. Educ.</i>	JOURNAL OF ENGINEERING EDUCATION
<i>Jour. Frank. Inst.</i>	JOURNAL OF THE FRANKLIN INSTITUTE
<i>Jour. Opt. Soc. Amer.</i>	JOURNAL OF THE OPTICAL SOCIETY OF AMERICA

(continued on following page)

ABBREVIATIONS (continued)

<i>Jour. Sci. Inst. (Brit.)</i>	JOURNAL OF SCIENTIFIC INSTRUMENTS (BRITISH)
<i>Jour. Soc. Mot. Pic. Eng.</i>	JOURNAL OF THE SOCIETY OF MOTION PICTURE ENGINEERS
<i>Jour. Tele. Soc. (Brit.)</i>	JOURNAL OF THE TELEVISION SOCIETY (BRITISH)
<i>Phys. Rev.</i>	PHYSICAL REVIEW
<i>Proc. Amer. Phil. Soc.</i>	PROCEEDINGS OF THE AMERICAN PHILOSOPHICAL SOCIETY
<i>Proc. I.R.E.</i>	PROCEEDINGS OF THE INSTITUTE OF RADIO ENGINEERS
<i>Proc. Nat. Elec. Conf.</i>	PROCEEDINGS OF THE NATIONAL ELECTRONICS CONFERENCE
<i>Proc. Rad. Club Amer.</i>	PROCEEDINGS OF THE RADIO CLUB OF AMERICA
<i>Project. Jour. (Brit.)</i>	PROJECTIONISTS JOURNAL (BRITISH)
<i>Project. Eng.</i>	PROJECTION ENGINEERING
<i>QST</i>	QST (A.R.R.L.)
<i>Radio and Tele.</i>	RADIO AND TELEVISION
<i>Radio Eng.</i>	RADIO ENGINEERING
<i>Radio Tech. Digest</i>	RADIO TECHNICAL DIGEST
<i>RCA Rad. Serv. News</i>	RCA RADIO SERVICE NEWS
<i>Rev. Sci. Instr.</i>	REVIEW OF SCIENTIFIC INSTRUMENTS
<i>RMA Eng.</i>	RMA ENGINEER
<i>Sci. Monthly</i>	SCIENTIFIC MONTHLY
<i>Sci. News Ltr.</i>	SCIENCE NEWS LETTER
<i>Short Wave and Tele.</i>	SHORT WAVE AND TELEVISION
<i>TBA Annual</i>	ANNUAL OF THE TELEVISION BROADCASTERS ASSOCIATION
<i>Tele. News</i>	TELEVISION NEWS
<i>The T & R Bulletin (Brit.)</i>	BULLETIN OF THE RADIO SOCIETY OF GREAT BRITAIN
<i>Trans. Amer. Soc. Mech. Eng.</i>	TRANSACTIONS OF THE AMERICAN SOCIETY OF MECHANICAL ENGINEERS
<i>Trans. Electrochem. Soc.</i>	TRANSACTIONS OF THE ELECTRO-CHEMICAL SOCIETY

RCA TECHNICAL PAPERS (1919-1945)

CHRONOLOGICAL INDEX

No.		Year
1	"An Oscillation Source for Radio Receiver Investigations", J. Weinberger, <i>Proc. I.R.E.</i> (December)	1919
2	"Note on the Input Impedance of Vacuum Tubes at Radio Frequency", J. Weinberger, <i>Proc. I.R.E.</i> (August)	1920
3	"Trans-Oceanic Radio Communication", E. F. W. Alexanderson, <i>Proc. I.R.E.</i> (August)	1920
4	"Temperature of Incandescent Lamp Filaments", B. E. Shackelford, A.I.M.M.E. Special Volume— <i>Pyrometry</i>	1920
5	"The Possibility of Pulling Electrons from Metals by Powerful Electric Fields", B. E. Shackelford, <i>Phys. Rev.</i> 15	1920
6	"Central Station for Radio Communications", E. F. W. Alexanderson, <i>Proc. I.R.E.</i> (April)	1921
7	"Radio Taste Reception", A. N. Goldsmith and E. T. Dickey, <i>Proc. I.R.E.</i> (June)	1921
8	"World Communication", A. N. Goldsmith, <i>Jour. A.I.E.E.</i> (December)	1921
9	"The Recording of High-Speed Signals in Radio Telegraphy", J. Weinberger, <i>Proc. I.R.E.</i> (June)	1922
10	"The Wave Antenna for 200-Meter Reception", H. H. Beverage, <i>QST</i> (November)	1922
11	"Static Electrical Changes Detected by Neon Tester", B. E. Shackelford, <i>Jour. Chem. and Met. Eng.</i>	1922
12	"The Wave Antenna", H. H. Beverage, C. W. Rice and E. W. Kellogg, <i>Jour. A.I.E.E.</i> (February)	1923
13	"The Electrical Plant of Transocean Radio Telegraph", E. F. W. Alexanderson, C. H. Taylor and A. E. Reoch, <i>Jour. A.I.E.E.</i> (June)	1923
14	"How to Make Your Radio Receive the New Wavelength", J. O. Smith, <i>N. Y. Eve. World</i> (June 9)	1923
15	"Why You Cannot 'Get Distance' in the Summer", J. O. Smith, <i>N. Y. Eve. World</i> (June 16)	1923
16	"How to Choose and Use Dry Cell Tubes for Portable Vacation Sets", J. O. Smith, <i>N. Y. Eve. World</i> (June 23)	1923
17	"Be Sure Your Antenna Is Right—Then Go Ahead!" J. O. Smith, <i>N. Y. Eve. World</i> (June 30)	1923
18	"Hyper-Regenerator", A. F. Van Dyck, <i>Wireless Age</i> (November)	1923
19	"Japanese-American Radio Circuit", C. W. Latimer, <i>Jour. A.I.E.E.</i> (October)	1923
20	"Radio Transmission Measurements on Long Wave Lengths", H. H. Beverage and H. O. Peterson, <i>Proc. I.R.E.</i> (December)	1923
21	"The Regular Icosahedron as a Substitute for the Ulbricht Sphere", B. E. Shackelford and K. S. Weaver, <i>Trans. Ill. Eng. Soc.</i> , 18	1923
22	"The Cape Cod Marine System of the Radio Corporation of America", F. H. Kroger, <i>Proc. I.R.E.</i> (March)	1924
23	"Man Made Static", A. F. Van Dyck, <i>Radio Broadcast</i> (April, May, July)	1924
24	"Practical Master Oscillator Sets", E. A. Laport, <i>QST</i> (June)	1924
25	"The Performance and Theory of Loud-Speaker Horns", A. N. Goldsmith and John P. Minton, <i>Proc. I.R.E.</i> (August)	1924
26	"A Non-Radiating Superheterodyne", A. F. Van Dyck, <i>Wireless Age</i> (Fall)	1924

No.		Year
85	"Image Transmission by Radio Waves", A. N. Goldsmith, <i>Proc. I.R.E.</i> (September)	1929
86	"The Selection of Standards for Commercial Radio Television", J. Weinberger, T. A. Smith and G. Rodwin, <i>Proc. I.R.E.</i> (September)	1929
87	"Mechanical Developments of Facsimile Equipment", R. H. Ranger, <i>Proc. I.R.E.</i> (September)	1929
88	"Grid-Leak Versus Bias Detection", J. M. Stinchfield, <i>Radio Broadcast</i> (October)	1929
89	"Technical Achievements in Broadcasting and Its Relation to National and International Solidarity", A. N. Goldsmith, <i>Proc. I.R.E.</i> (November)	1929
90	"The National Broadcasting Company—A Technical Organization for Broadcasting", J. Weinberger, <i>Proc. I.R.E.</i> (November)	1929
91	"Television with Cathode-Ray Tube for Receiver", V. K. Zworykin, <i>Radio Eng.</i> (December)	1929
92	"Some Facts About Acoustics in Cabinets and Rooms", F. X. Rettenmeyer, <i>Radio Eng.</i> (December)	1929
93	"Annual Report of Committee on Production and Application of Light", B. E. Shackelford, <i>Jour. A.I.E.E.</i> (December)	1929
94	"Novel Electrical Controls Developed in Making Radio Tubes", B. E. Shackelford, <i>Jour. Chem. and Met. Eng.</i> 36	1929
95	ADVERTISING BY RADIO, Orrin E. Dunlap, Jr., Ronald Press Co., New York, N. Y.	1929
96	"The Reverberation Time Bridge", B. Kreuzer and H. F. Olson, <i>Jour. Acous. Soc. of Amer.</i>	1929-1930
97	"Progress in Radio Receiving During 1929", A. N. Goldsmith, <i>G.E. Review</i> (January)	1930
98	"Some New Aspects of Reverberation", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1930
99	"Volume Control in Radio Broadcasting", O. B. Hanson, booklet, Radio Corporation of America, New York, N. Y. (February)	1930
100	"The Jack in the Music Box", A. N. Goldsmith, <i>Musical Digest</i> (February)	1930
101	"20-40 KW High-Frequency Transmitter", I. F. Byrnes and J. B. Coleman, <i>Proc. I.R.E.</i> (March)	1930
102	"The Radio Plant of RCA Communications, Inc.", H. E. Hallborg, <i>Proc. I.R.E.</i> (March)	1930
103	"Sound Concentration for Microphones", H. F. Olson and I. Wolff, <i>Jour. Acous. Soc. Amer.</i> (April)	1930
104	"Notes on a Method for Measuring the Microphonic Sensitivity of Tubes", F. H. Engel, <i>RCA Licensee Bulletin LB-102</i> (May 10)	1930
105	"A Plate Modulation Transformer for Broadcasting Stations", L. E. Barton, <i>Univ. of Ark. Bulletin No. 21</i> (May)	1930
106	"Loudspeakers and Theater Sound Reproduction", L. Malter, <i>Jour., Soc. Mot. Pic. Eng.</i> (June)	1930
107	"The Photographic Treatment of Variable-Area Sound Films", J. A. Maurer, <i>Jour., Soc. Mot. Pic. Eng.</i> (June)	1930
108	"The Theatre of the Home", David Sarnoff, <i>N. Y. Times</i> (July 13)	1930
109	"Recording Phonograph Records in the Home", A. F. Van Dyck, <i>RCA Licensee Bulletin LB-105</i> (July 22)	1930
110	"Selection of Value of Intermediate Frequency in Super-Heterodyne Design", D. Grimes, <i>RCA Licensee Bulletin LB-106</i> (July 24)	1930
111	"A Note on the Mathematical Theory of the Multielectrode Tube", P. Caporale, <i>Proc. I.R.E.</i> (September)	1930
112	"The Music of the Electron", A. N. Goldsmith, <i>Electronics</i> (September)	1930

No.		Year
113	"The RCA Photophone System of Sound Recording and Reproduction for Sound Motion Pictures", A. N. Goldsmith and M. C. Batsel, <i>Proc. I.R.E.</i> (October)	1930
114	"Broadcast Program Protection", W. A. R. Brown, <i>Proc. Rad. Club Amer.</i> (October)	1930
115	"Directional Radiation of Sound", I. Wolff and L. Malter, <i>Jour. Acous. Soc. Amer.</i> (October)	1930
116	"Galvanometers for Variable-Area Recording", G. L. Dimmick, <i>Jour., Soc. Mot. Pic. Eng.</i> (October)	1930
117	"Loud Speaker Sound Pressure Measurements", E. W. Kellogg, <i>Jour. Acous. Soc. Amer.</i> (October)	1930
118	"A Concatenated Cone Speaker", A. V. Bedford, <i>Jour. Acous. Soc. Amer.</i> (October)	1930
119	"The Synchronization of Power Networks for Television", W. N. Parker, <i>Radio Industries</i> (October)	1930
120	"Improving the Short Wave Receiver", Berthold Sheffield, <i>Radio News</i> (November)	1930
121	"The New Times Square Studio of the NBC", R. M. Morris, <i>Radiocraft</i> (November)	1930
122	"A New Recorder for Variable-Area Recording", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1930
123	"Specification for Vacuum Tube Test Equipment Manufactured by RCA Victor", F. H. Engel, <i>RCA Licensee Bulletin LB-109</i> (November 5)	1930
124	"Radio Phonograph Device", A. F. Van Dyck, <i>RCA Licensee Bulletin LB-108</i> (November 5)	1930
125	"Quartz Crystals In Radio Receiving Circuits", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-113</i> (December 2)	1930
126	"Hot-Cathode Grid-Controlled Arc Tubes", F. H. Engel, <i>RCA Licensee Bulletin LB-112</i> (December 31)	1930
127	"Acoustic and Light Reflecting Properties of Motion Picture Screens", B. Kreuzer, <i>Electronics</i>	1930
128	"Design and Construction of Broadcast Studios", O. B. Hanson and R. M. Morris, <i>Proc. I.R.E.</i> (January)	1931
129	"Looking Ahead with Short Waves", A. N. Goldsmith, <i>Short-Wave Craft</i> (January)	1931
130	"Notes on a Method of Measuring Plate Resistance of Vacuum Tubes", E. B. Boise and F. H. Engel, <i>RCA Licensee Bulletin LB-114</i> (January 14)	1931
131	"Notes on Super-Heterodyne Design", D. Grimes, <i>RCA Licensee Bulletin LB-115</i> (January 26)	1931
132	"An Entertainment City", A. N. Goldsmith, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1931
133	"Design of Attenuation Networks", W. F. Lanterman, <i>Electronics</i> (February)	1931
134	"Sound Recording in the Home", D. Grimes, <i>RCA Licensee Bulletin LB-116</i> (February 2)	1931
135	"Some New RCA Photophone Studio Recording Equipment", W. P. Dutton and S. Read, Jr., <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1931
136	"Recent Development in RCA Photophone Portable Recording Equipment", E. B. Lyford and P. M. Robillard, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1931
137	"Ten Years of Broadcasting", C. W. Horn, <i>Proc. I.R.E.</i> (March)	1931
138	"Circuit Considerations of the Screen Grid Radiotron RCA 235", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-120</i> (March 2)	1931
139	"Diversity Receiving System of RCA Communications, Inc. for Radiotelegraphy", H. H. Beverage and H. O. Peterson, <i>Proc. I.R.E.</i> (April)	1931
140	"Diversity Telephone Receiving System of R.C.A. Communications, Inc.", H. O. Peterson, H. H. Beverage and J. B. Moore, <i>Proc. I.R.E.</i> (April)	1931

No.		Year
195	"The Precision Frequency Measuring System of RCA Communications, Inc.", H. O. Peterson and A. M. Braaten, <i>Proc. I.R.E.</i> (June)	1932
196	"Application of Class B Audio Amplifiers to A-C Operated Receivers", L. E. Barton, <i>Proc. I.R.E.</i> (July)	1932
197	"Sound Motion-Picture Equipment for the U. S. Navy", S. W. Cochran, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1932
198	"A Balanced Modulator Super-Regenerative Circuit", W. van B. Roberts, <i>QST</i> (July)	1932
199	"The New 57 as a High-Gain Amplifier", L. C. Waller, <i>QST</i> (July)	1932
200	"Estimating Room Errors in Loud Speaker Tests", E. W. Kellogg, <i>Jour. Acous. Soc. Amer.</i> (Vol. IV) (July)	1932
201	"Image Suppression Circuits—Radiation Considerations", D. Grimes, <i>RCA Licensee Bulletin LB-158</i> (July 5)	1932
202	"Mass-Spectrograph Study of the Ionization and Dissociation by Electron Impace of Benzene and Carbon Bisulfide", E. G. Linder, <i>Phy. Rev.</i> (July 15)	1932
203	"Recent Trends in Receiving Tube Design", J. C. Warner, E. W. Ritter and D. F. Schmit, <i>Proc. I.R.E.</i> (August)	1932
204	"Planning the NBC Studios for Radio City", O. B. Hanson, <i>Proc. I.R.E.</i> (August)	1932
205	"A Field Intensity Meter", H. C. Brown, <i>Rev. Sci. Instr.</i> (August)	1932
206	"Notes on Push-Pull Circuit Considerations", C. Travis, <i>RCA Licensee Bulletin LB-163</i> (August 18)	1932
207	"Modern Tools and Methods Used in Servicing Sound Equipment", J. Mauran, <i>Jour. Soc. Mot. Pic. Eng.</i> (September) ..	1932
208	"New Forms of Short Wave Tubes", I. E. Mouromtseff, G. R. Kilgore, H. V. Noble, <i>Electronics</i> (September)	1932
209	"Dynamic Symmetry in Radio Design", A. F. Van Dyck, <i>Proc. I.R.E.</i> (September)	1932
210	"A 16-Mm Sound-on-Film Projector", H. C. Holden, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1932
211	"A Theory of Diode Detection", C. Travis, <i>RCA Licensee Bulletin LB-167</i> (September 15)	1932
212	"A Harmonic Analyzer for Distortion Measurement", C. Travis, <i>RCA Licensee Bulletin LB-171</i> (October)	1932
213	"QAVC Selectivity", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-174</i> (October 21)	1932
214	"Notes on Class A Prime Considerations", W. S. Barden, <i>RCA Licensee Bulletin LB-178</i> (October 21)	1932
215	"Automatic Tone Control", J. Yolles, <i>RCA Licensee Bulletin LB-180</i> (October 21)	1932
216	"Tone Compensating Volume Control", W. S. Barden, <i>RCA Licensee Bulletin LB-181</i> (October 22)	1932
217	"The Ribbon Microphone and Its Applications", J. Weinberger, <i>Electronics</i> (November)	1932
218	"Extensions of the Frequency Range of Film Recording and Reproducing", G. L. Dimmick, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1932
219	"Magnetostatic Oscillators for Generation of Ultra Short Waves", G. R. Kilgore, <i>Proc. I.R.E.</i> (November)	1932
220	"Some General Principles of Frequency Conversion in Superheterodyne Receivers", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-187</i> (November 11)	1932
221	"Diode Triode Delayed AVC", C. Travis, <i>RCA Licensee Bulletin LB-179</i> (November 14)	1932
222	"Triple-Grid Power Amplifier Tubes", E. W. Herold, <i>Radio Eng.</i> (December)	1932
223	THE OUTLOOK FOR TELEVISION, Orrin E. Dunlap, Jr., Harper and Bros., New York, N. Y.	1932

No.		Year
224	"Plan and Construction of the NBC Studios", O. B. Hanson, <i>Architectural Forum</i>	1932
225	"Transoceanic Reception of High-Frequency Telephone Signals", R. M. Morris and W. A. R. Brown, <i>Proc. I.R.E.</i> (January)	1933
226	"Acoustically Compensated Volume Control for Radio and Phonograph Sets", J. J. Cornell and I. Wolff, <i>Electronics</i> (January)	1933
227	"Use of Pressure-Gradient Microphones for Acoustical Measurements", F. Massa and I. Wolff, <i>Jour. Acous. Soc. Amer.</i> (January)	1933
228	"Supervisory and Control Equipment for Audio-Frequency Amplifiers", Harry Sohon, <i>Proc. I.R.E.</i> (February)	1933
229	"A Survey of Current Requirements in Automobile Radio Receivers", E. W. Wilby, <i>RCA Licensee Bulletin LB-215</i> (February 15)	1933
230	"Notes on Propagation of Waves Below Ten Meters in Length", B. Trevor and P. S. Carter, <i>Proc. I.R.E.</i> (March)	1933
231	"A Study of Propagation of Wavelengths Between 3 and 8 Meters", L. F. Jones, <i>Proc. I.R.E.</i> (March)	1933
232	"Film Recorders", A. G. Zimmerman, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1933
233	"Use of The 77 as a Biased Detector With 100 Volts Plate Supply", <i>RCA Tube Dept. Applic. Note No. 1</i> (March 10)	1933
234	"Use of The 57 as a Biased-Detector Resistance-Coupled to a 2A5", <i>RCA Tube Dept. Applic. Note No. 2</i> (March 17)	1933
235	"Use and Operation of The 2A7 and 6A7 as a Pentagrid Converters", <i>RCA Tube Dept. Applic. Note No. 3</i> (March 29) ..	1933
236	"Experiments on Electromagnetic Shielding at Frequencies Between One and Thirty Kilocycles", Walter Lyons, <i>Proc. I.R.E.</i> (April)	1933
237	"The Battle for Strong Broadcast Signals", A. N. Goldsmith, <i>Broadcast News</i> (April)	1933
238	"Graphical Determination of Performance of Push-Pull Audio Amplifiers", B. J. Thompson, <i>Proc. I.R.E.</i> (April)	1933
239	"The 2B7, 6B7, 55, 75 and 85 as Resistance Coupled Audio-Frequency Amplifiers", <i>RCA Tube Dept. Applic. Note No. 4</i> (April 5)	1933
240	"The Application of the Type 79 Tube", <i>RCA Tube Dept. Applic. Note No. 5</i> (April 12)	1933
241	"Higher Voltage Ratings for The 36, 37, 38, 39-44, and 89", <i>RCA Tube Dept. Applic. Note No. 6</i> (April 12)	1933
242	"Bulletin on Pentagrid Converter", C. Travis, <i>RCA Licensee Bulletin LB-226</i> (April 12)	1933
243	"250-Volt Rating for the 79" <i>RCA Tube Dept. Applic. Note No. 7</i> (April 19)	1933
244	"The 2A6 as a Resistance-Coupled Audio-Frequency Amplifier", <i>RCA Tube Dept. Applic. Note No. 8</i> (April 26)	1933
245	"Recent Advances in Tube Design", <i>RCA Tube Dept. Applic. Note No. 9</i> (April 26)	1933
246	"Reflex Circuits in Superheterodyne Receivers", J. Yolles, <i>RCA Licensee Bulletin LB-232</i> (April 28)	1933
247	"Notes on the 2A7 and 6A7 Converter Tubes", C. Travis, <i>RCA Licensee Bulletin LB-233</i> (April 29)	1933
248	"Factors Affecting Sound Reproduction in Theaters", J. O. Baker, <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1933
249	"The Converse Piezoelectric Effect in Mixed Crystals Isomorphous with Rochelle Salt", S. Bloomenthal, <i>Physics</i> (May) ..	1933
250	"A High-Quality Ribbon Receiver", H. F. Olson and F. Massa, <i>Proc. I.R.E.</i> (May)	1933
251	"Permissible Amplitude Distortion of Speech in an Audio Reproducing System", F. Massa, <i>Proc. I.R.E.</i> (May)	1933

No.		Year
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253	"RCA Victor High-Fidelity Film Recording Equipment", S. J. Read, Jr., <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1933
254	"On the Collection of Sound in Reverberant Rooms, with Special Reference to the Application of the Ribbon Microphone", H. F. Olson, <i>Proc. I.R.E.</i> (May)	1933
255	"Legal Aspects of Broadcasting", A. L. Ashby, booklet, National Broadcasting Company, Inc., New York, N. Y., (May)	1933
256	"On Electron Optics", V. K. Zworykin, <i>Jour. Frank. Inst.</i> (May)	1933
257	"Effect of Diode Detection on I-F Driver Stage Design", W. S. Barden, <i>RCA Licensee Bulletin LB-230</i> (May 2)	1933
258	"Hum Elimination in Universal Receivers", <i>RCA Tube Dept. Applic. Note No. 10</i> (May 3)	1933
259	"The Use and Operation of the 25Z5", <i>RCA Tube Dept. Applic. Note No. 11</i> (May 10)	1933
260	"Half-Wave Operation of the 25Z5 with Separate Load Circuits for Each Rectifier Unit", <i>RCA Tube Dept. Applic. Note No. 12</i> (May 17)	1933
261	"Recommended Operating Conditions for the 38, 41, 42, 43, and 89", <i>RCA Tube Dept. Applic. Note No. 13</i> (May 24)	1933
262	"Operating Conditions for the 53 Tube", <i>RCA Tube Dept. Applic. Note No. 14</i> (May 31)	1933
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264	"Suppression of Transmitter Harmonics", C. Dietsch, <i>Electronics</i> (June)	1933
265	"Reflex Circuit Considerations", O. H. Schade and J. M. Stinchfield, <i>Electronics</i> (June)	1933
266	"The Operation of the Type 48 Tube as a Triode", <i>RCA Tube Dept. Applic. Note No. 15</i> (June 7)	1933
267	"Further Notes on Reflex Considerations", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-246</i> (June 23)	1933
268	"A Note on Nonlinearity in Transducers Used in Communication", P. Caporale, <i>Proc. I.R.E.</i> (July)	1933
269	"A Simplified Method of Modulator Design", E. A. Laport, <i>Electronics</i> (July)	1933
270	"Operation of the 2B7, or 6B7, as a Reflex Amplifier", <i>RCA Tube Dept. Applic. Note No. 16</i> (July 7)	1933
271	"Special Applications of the Type 53 Tube", <i>RCA Tube Dept. Applic. Note No. 17</i> (July 13)	1933
272	"Operation Conditions for the Type 19 Tube", <i>RCA Tube Dept. Applic. Note No. 18</i> (July 27)	1933
273	"Sound Recording and Reproducing Using 16-MM Film", J. O. Baker and C. N. Batsel, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1933
274	"The Professional Projectionist", A. N. Goldsmith, <i>Project. Jour. (Brit.)</i> , (August)	1933
275	"The Application for Graphite as an Anode Material to High-Vacuum Transmitting Tubes", E. E. Spitzer, <i>Proc. I.R.E.</i> (August)	1933
276	"Tubes to Fit the Wavelength", B. J. Thompson, <i>Electronics</i> (August)	1933
277	"Measuring Antenna Resistance", L. F. Jones, <i>Broadcast News</i> (August)	1933
278	"Operating Conditions for the 1A6 as an Oscillator-Mixer", <i>RCA Tube Dept. Applic. Note No. 19</i> (August 23)	1933
279	"An Increase in the Maximum Allowable Grid Resistor for Types 38, 41, 42, 89 and 2A5", <i>RCA Tube Dept. Applic. Note No. 20</i> (August 23)	1933
280	"Operation Characteristics of the Type 1-v and the type 12Z3 Tube", <i>RCA Tube Dept. Applic. Note No. 21</i> (August 30)	1933

No.		Year
281	"Radio City Equipment", B. Kreuzer, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1933
282	"Operation of the 2A6, 2B7, 6B7, 55, 75, 77 and 85 as Resistance-Coupled Audio-Frequency Amplifiers", <i>RCA Tube Dept. Applic. Note No. 22</i> (September 6)	1933
283	"Performance of Various Litz Wires in Superheterodyne Receivers", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-261</i> (September 11)	1933
284	"A Unidirectional Ribbon Microphone", J. Weinberger, H. F. Olson and F. Massa, <i>Jour. Acous. Soc. Amer.</i> (October) ...	1933
285	"The Operating Characteristics of the Type 84 Tube", <i>RCA Tube Dept. Applic. Note No. 23</i> (October 5)	1933
286	"Use of the 1A6 as a Half-Wave Diode-Tetrode", <i>RCA Tube Dept. Applic. Note No. 24</i> (October 12)	1933
287	"Influence of Circuit Constants on Receiver Output Noise", <i>RCA Tube Dept. Applic. Note No. 25</i> (October 19)	1933
288	"The 37, 56, 57 and 77 Tubes as Resistance-Coupled High-Voltage Amplifiers", <i>RCA Tube Dept. Applic. Note No. 26</i> (October 26)	1933
289	"The Aperture Alignment Effect", E. D. Cook, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1933
290	"KPO Goes to 50-Kw.", R. F. Guy, <i>Broadcast News</i> (November)	1933
291	"North American Broadcasting Allocation", A. N. Goldsmith, <i>Radio Eng.</i> (November)	1933
292	"A Cathode-Ray Modulation Indicator", E. C. Ballentine, <i>Broadcast News</i> (November)	1933
293	"An Analysis of Super-Regeneration", W. van B. Roberts, <i>RCA Licensee Bulletin LB-266</i> (November 1)	1933
294	"Use of Pentagrid Converter Tubes in Multi-Range Receivers", <i>RCA Tube Dept. Applic. Note No. 27</i> (November 2)	1933
295	"Super-Regeneration and Its Application to High-Frequency Reception", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-267</i> (November 8)	1933
296	"Special Applications of the Type 79 Tube", <i>RCA Tube Dept. Applic. Note No. 28</i> (November 9)	1933
297	"High-Fidelity Recording and Reproducing", J. O. Baker, <i>Better Theaters</i> (December)	1933
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299	"An Experimental Television System", E. W. Engstrom, <i>Proc. I.R.E.</i> (December)	1933
300	"NBC's New Studios in Radio City", O. B. Hanson, <i>Radio Eng.</i> (December)	1933
301	"Cathode-Ray Tubes for Oscillograph Purposes", C. W. Taylor, L. B. Headrick and R. T. Orth, <i>Electronics</i> (December) ...	1933
302	"Description of Experimental Television Transmitting Apparatus", R. D. Kell, <i>Proc. I.R.E.</i> (December)	1933
303	"Vacuum Tubes of Small Dimensions for Use at Extremely High Frequencies", B. J. Thompson and G. M. Rose, Jr., <i>Proc. I.R.E.</i> (December)	1933
304	"A Sixteen-Millimeter Portable Sound-on-Film Projection Equipment", E. W. Reynolds and Co-authors, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1933
305	"An Efficient C-W and Phone Transmitter Using the New Tubes and Circuits", L. C. Waller, <i>QST</i> (December)	1933
306	"A Study of Television Image Characteristics", E. W. Engstrom, <i>Proc. I.R.E.</i> (December)	1933
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307	"Description of an Experimental Television System and the Kinescope", V. K. Zworykin, <i>Proc. I.R.E.</i> (December)	1933
308	"Description of Experimental Television Receivers", G. L. Beers, <i>Proc. I.R.E.</i> (December)	1933

No.		Year
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310	"A Survey of Current Requirements of Automobile Radio Receivers", E. W. Wilby, <i>RCA Licensee Bulletin LB-274</i> (December 15)	1933
311	"Design of Audio Systems Employing Type 2A3 Power Amplifier Triodes", <i>RCA Tube Dept. Applic. Note No. 29</i> (December 29)	1933
312	"Combined Circuits of L, C and R", W. F. Lanterman, Section of RADIO ENGINEERING HANDBOOK, Henney, McGraw-Hill Book Co., New York, N. Y.	1933
313	"Radio Plant of R.C.A. Communications, Inc.," H. H. Beverage, H. O. Peterson and C. W. Hansell, <i>Jour. A.I.E.E.</i>	1933
314	"Transoceanic Radio and Solar Activity", W. A. R. Brown, <i>Transactions of the American Geophysical Union</i>	1933
315	"Broadcasting", C. W. Horn, Section of RADIO ENGINEERING HANDBOOK, Henney, McGraw-Hill Book Co., New York, N. Y.	1933
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320	"Television", V. K. Zworykin, <i>Jour. Frank. Inst.</i> (January) ...	1933
321	"The 150-Watt Mobile Transmitters", C. Dietsch, <i>Broad. Eng. Jour.</i> (January)	1933
322	"House That Radio Built", O. B. Hanson, Booklet, Radio Corporation of America, New York, N. Y. (January)	1934
323	"Conditions Necessary for an Increase in Usable Receiver Fidelity", A. N. Goldsmith, <i>Proc. I.R.E.</i> (January)	1934
324	"Problems of Cathode-Ray Television", I. G. Maloff, <i>Electronics</i> (January)	1934
325	"A New Cone Loudspeaker for High Fidelity Sound Reproduction", H. F. Olson, <i>Proc. I.R.E.</i> (January)	1934
326	"The Iconoscope—A Modern Version of the Electric Eye", V. K. Zworykin, <i>Proc. I.R.E.</i> (January)	1934
327	"Transmission and Reception of Centimeter Waves", I. Wolff, E. G. Linder and R. A. Brader, <i>Proc. I.R.E.</i> (January) ...	1934
328	"Characteristics of The 6F7 Tube", <i>RCA Tube Dept. Applic. Note No. 30</i> (January 3)	1934
329	"Operating Considerations of Cathode Ray Tubes 905 and 906 for Oscillographic Purposes", <i>RCA Tube Dept. Applic. Note No. 31</i> (January 11)	1934
330	"Revision of Characteristics for the Type 48 Tube", <i>RCA Tube Dept. Applic. Note No. 32</i> (January 17)	1934
331	"The RCA-800 in Class B Audio Amplifiers", <i>RCA Tube Dept. Applic. Note 33</i> (January 31)	1934
332	"Hollywood on the Air", G. Greeves, <i>Broadcast News</i> (February)	1934
333	"A 1934 Monitoring Equipment", W. L. Garnett, <i>Broadcast News</i> (February)	1934
334	"16-MM Sound on Film", J. O. Baker, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1934
335	"ICW", W. H. McAuley, <i>Radio</i> (February)	1934

No.		Year
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337	"Characteristics of the 868 Phototube", <i>RCA Tube Dept. Applic. Note No. 34</i> (February 15)	1934
338	"Triode Operation of Type 42 and Type 2A5 Pentodes", <i>RCA Tube Dept. Applic. Note No. 35</i> (February 26)	1934
339	"Voltage Multiplying Circuits", C. Travis, <i>RCA Licensee Bulletin LB-283</i> (February 26)	1934
340	"Survey of Commercial Multi-Range Broadcast Receivers—1934", E. W. Wilby, <i>RCA Licensee Bulletin LB-282</i> (February 26)	1934
341	"A New Combination", J. L. Reinartz, <i>Radio</i> (March)	1934
342	"High-Fidelity Lateral-Cut Disk Records", F. C. Barton, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1934
343	"A Practical Cathode-Ray Oscillograph for the Amateur Station", L. C. Waller, <i>QST</i> (March)	1934
344	"Lissaiou's Figures", <i>RCA Tube Dept. Applic. Note No. 36</i> (March 7)	1934
345	"100-Volt Operation of 6C6 and 6D6 Tubes", <i>RCA Tube Dept. Applic. Note No. 37</i> (March 27)	1934
346	"Power Supply and Linear Time Axis for Cathode-Ray Oscillographs", P. A. Richards and W. L. Meier, <i>Electronics</i> (April)	1934
347	"A Simple Method for Converting Pentode Characteristics", <i>RCA Tube Dept. Applic. Note No. 38</i> (April 25)	1934
348	"Note on Paper Condensers in Short Wave Receivers", W. S. Barden, <i>RCA Licensee Bulletin LB-286</i> (April 27)	1934
349	"A Short Wave Coil Study", W. S. Barden, <i>RCA Licensee Bulletin LB-287</i> (April 27)	1934
350	"The Input Impedance of Vacuum Tubes", J. Yolles, <i>RCA Licensee Bulletin LB-290</i> (April 28)	1934
351	"Transmission Curve Shapes of I-F Transformers", C. Travis, <i>RCA Licensee Bulletin LB-291</i> (April 28)	1934
352	"Radio City Broadcasting Power Supply and Control", F. D. McCann and R. W. Bauer, <i>Electric Journal</i> (May)	1934
353	"Some Notes on the Influence of Stray Capacitance Upon the Accuracy of Antenna Resistance Measurements", E. A. Laport, <i>Proc. I.R.E.</i> (May)	1934
354	"Acoustics and High Fidelity", F. Massa, <i>Radio Eng.</i> (May) ..	1934
355	"500 Kilowatts", L. F. Jones, <i>Broadcast News</i> (May)	1934
356	"High Fidelity Broadcast Transmitter Performance", E. A. Laport, <i>Electronics</i> (May)	1934
357	"Improved Magnetron Oscillator for the Generation of Microwaves", E. G. Linder, <i>Phys. Rev.</i> (May 1)	1934
358	"Compensation for Oscillator Frequency Drift by Thermostatic Control", J. Yolles, <i>RCA Licensee Bulletin LB-294</i> (May 8)	1934
359	"The Design of a Voltage Supply for the 905 and 906 Cathode Ray Tubes", <i>RCA Tube Dept. Applic. Note No. 39</i> (May 11) ..	1934
360	"Notes on an Ionized Gas Modulator for Short Radio Waves", E. G. Linder and I. Wolff, <i>Proc. I.R.E.</i> (June)	1934
361	"Multi-Range Receiver Problems", M. Clay, <i>RCA Licensee Bulletin LB-292</i> (June 1)	1934
362	"High Power Output from Type 45 Tubes", <i>RCA Tube Dept. Applic. Note No. 40</i> (June 14)	1934
363	"An Improved System for Noiseless Recording", G. L. Dimmick and H. Belar, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1934
364	"Vibrator Power Supply from Dry Cells", W. van B. Roberts, <i>Electronics</i> (July)	1934
365	"The 1C6", <i>RCA Tube Dept. Applic. Note No. 41</i> (July 6)	1934
366	"Broadcast Receiver Trends", E. W. Wilby, <i>RCA Licensee Bulletin LB-298</i> (July 6)	1934

No.		Year
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368	"A Non-Slip Sound Printer", C. N. Batsel, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1934
369	"Sixteen-Millimeter Sound Pictures in Color", C. N. Batsel and L. T. Sachtleben, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1934
370	"A 16-Mm Sound Recording Camera", C. N. Batsel, L. T. Sachtleben and G. L. Dimmick, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1934
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372	"Tube Consideration in Class-B Amplification", L. E. Barton, <i>Broadcast News</i> (August)	1934
373	"On the Realistic Reproduction of Sound with Particular Reference to Sound Motion Pictures", H. F. Olson and F. Massa, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1934
374	"A New High Fidelity 5-KW Transmitter", L. F. Jones, <i>Broadcast News</i> (August)	1934
375	"Increased Efficiency From Tower Antennas", E. A. Laport, <i>Electronics</i> (August)	1934
376	"The Double Doublet Antenna", W. Hollander Bohlke, <i>Radio News</i> (September)	1934
377	"Push-Pull vs. Parallel Operation", J. L. Reinartz, <i>Radio</i> (September, December)	1934
378	"Design and Use of 'Acorn' Tubes for Ultra High Frequencies", B. Salzberg, <i>Electronics</i> (September)	1934
379	"Short-cut Method for Determining Operating Conditions of Power Output Triodes", <i>RCA Tube Dept. Applic. Note No. 42</i> (September 5)	1934
380	"A New Standard System of Reporting Signals (R-S-T System)", A. M. Braaten, <i>QST</i> (October)	1934
381	"Recent Improvement in Equipment and Technique in the Production of Motion Pictures", E. A. Wolcott, <i>Jour. Soc. Mot. Pic. Eng.</i> (October)	1934
382	HOW TO PASS RADIO LICENSE EXAMINATIONS, Charles E. Drew, John Wiley & Sons, New York, N. Y. (October) ..	1934
383	"The WLW 500-KW Broadcast Transmitter", L. F. Jones (Co-author), <i>Proc. I.R.E.</i> (October)	1934
384	"Notes on Tests and Ratings of Tubes for Oscillator Service", C. Travis, <i>RCA Licensee Bulletin LB-307</i> (October 1)	1934
385	"Cathode-Ray Curve-Tracing Apparatus for Aligning Tuned Circuits", <i>RCA Tube Dept. Applic. Note No. 43</i> (October 17)	1934
386	"Automatic Tone Control as a Means for Noise Suppression", C. Travis, <i>RCA Licensee Bulletin LB-310</i> (October 27)	1934
387	"An Experimental Television System—The Transmitter", R. D. Kell, A. V. Bedford and M. A. Trainer, <i>Proc. I.R.E.</i> (November)	1934
388	"Discussion on Resistance Tuning", E. W. Herold and Sewall Cabot, <i>Proc. I.R.E.</i> (November)	1934
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390	"The Radio-Relay Link for Television Signals", C. J. Young, <i>Proc. I.R.E.</i> (November)	1934
391	"Operating Conditions on the 6A6", <i>RCA Tube Dept. Applic. Note No. 44</i> (November 14)	1934
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No.		Year
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395	"A Brief Survey of the Characteristics of Broadcast Antennas", H. E. Gihring and G. H. Brown, <i>Broadcast News</i> (December)	1934
396	"Problems in Motion-Picture Engineering", A. N. Goldsmith, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1934
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398	"Problems in Film Engineering", A. N. Goldsmith, <i>Motion Picture Herald</i> (December 1)	1934
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400	"Police Radio", L. F. Jones, Section of ELECTRICAL ENGINEERS' HANDBOOK, Pender-McIlwain, New York, N. Y.	1934
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404	"The NBC Studios at Radio City New York", O. B. Hanson, Booklet, National Broadcasting Co., Inc., New York, N. Y.	1934
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406	"Transmission and Reception of Centimeter Waves", I. Wolff, E. G. Linder and R. A. Braden, <i>Proc. I.R.E.</i> (January) ...	1935
407	"The Secondary Emission Phototube", H. Iams and B. Salzberg, <i>Proc. I.R.E.</i> (January)	1935
408	"The Development of 16-mm Sound Motion Pictures", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1935
409	"A Note on Fundamental Suppression in Harmonic Measurements", H. M. Wagner, <i>Proc. I.R.E.</i> (January)	1935
410	"On the Theory of Sound Absorption of Porous Materials", M. Rettinger, <i>Jour. Acous. Soc. Amer.</i> (January)	1935
411	"Automobile Antenna Considerations", D. E. Foster, <i>RCA Licensee Bulletin LB-312</i> (January 3)	1935
412	"Resonant Automatic Volume Control", C. Travis, <i>RCA Licensee Bulletin LB-313</i> (January 7)	1935
413	"Some Characteristics of 16-mm. Sound by Optical Reduction and Re-Recording", C. N. Batsel and L. T. Sachtleben, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1935
414	"The Phase and Magnitude of Earth Currents Near Radio Transmitting Antennas", G. H. Brown, <i>Proc. I.R.E.</i> (February)	1935
415	"KOA Goes to 50-kw", R. F. Guy, <i>Broadcast News</i> (February)	1935
416	"Calculation of Vertical Antenna Radiation Patterns", E. A. Laport, <i>Electronics</i> (February)	1935
417	"A Modern Picture of Broadcasting", Lester F. Miles, <i>Radio-craft</i> (February)	1935
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419	"New Antenna System for Operating Control of Radiation", J. L. Reinartz, <i>QST</i> (February)	1935
420	"The Specific Transmitter Performance Required for High Fidelity", L. F. Jones, <i>Broadcast News</i> (February)	1935
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No.		Year
422	"The Use of the 57 or 6C6 to Obtain Negative Transconductance and Negative Resistance", <i>RCA Tube Dept. Applic. Note No. 45</i> (February 7)	1935
423	"General Consideration of Tower Antennas for Broadcast Use", G. H. Brown and H. E. Gihring, <i>Proc. I.R.E.</i> (April)	1935
424	"The Application of Superheterodyne Frequency-Conversion System to Multirange Receivers", W. A. Harris, <i>Proc. I.R.E.</i> (April)	1935
425	"Complete Field Intensity Survey of all NBC Networks", R. F. Guy, <i>Broadcast News</i> (April)	1935
426	"Performance of Tel. Rec. as Affected by the Ear", F. Massa and H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (April)	1935
427	"A Study of Television Image Characteristics (Part II)", E. W. Engstrom, <i>Proc. I.R.E.</i> (April)	1935
428	"Cutting Sound Film", L. T. Sachtleben, <i>Movie Makers</i> (April)	1935
429	"A Detector Circuit for Reducing Noise Interference in CW Reception", L. E. Thompson, <i>QST</i> (April)	1935
430	"A Review of Radio Communications in the Mobile Services", I. F. Byrnes, <i>Proc. I.R.E.</i> (May)	1935
431	"Graphical Harmonic Analysis for Determining Modulation Distortion in Amplifier Tubes", W. R. Ferris, <i>Proc. I.R.E.</i> (May)	1935
432	"Antenna Input Systems for Automobile Receivers", D. E. Foster, <i>RCA Licensee Bulletin LB-322</i> (May)	1935
433	"Television and the Motion-Picture Theater", A. N. Goldsmith, <i>Inter. Project.</i> (May)	1935
434	"Notes on Propagation at a Wavelength of Seventy-three Centimeters", B. Trevor and R. W. George, <i>Proc. I.R.E.</i> (May)	1935
435	"Transformation of Aluminum Oxide from the Beta to the Alpha Form", J. Gallup, <i>Jour. Amer. Ceramic Soc.</i> (May)	1935
436	"The Part Radio Played—1934—Stratosphere Flight", G. McElrath, <i>National Geographic Magazine</i> (May)	1935
437	"Applications Illustrating the Use of Cathode-Ray Tubes", J. M. Stinchfield, <i>Electronics</i> (May)	1935
438	"Automatic Frequency Control", C. Travis, <i>RCA Licensee Bulletin LB-326</i> (May)	1935
439	"Relations of Coil 'Q' to Band Width", W. S. Barden, <i>RCA Licensee Bulletin LB-328</i> (May 3)	1935
440	"A Discussion on the Nature of Non-Linear Distortion", W. S. Barden, <i>RCA Licensee Bulletin LB-324</i> (May 3)	1935
441	"A Frequency Sweep Circuit for Oscilloscopes", C. E. Coon, <i>RCA Licensee Bulletin LB-327</i> (May 3)	1935
442	"A Discussion on Volume Range Transmission and Reproduction", W. S. Barden, <i>RCA Licensee Bulletin LB-323</i> (May 4)	1935
443	"Use of the 954 as a Vacuum-Tube Voltmeter", <i>RCA Tube Dept. Applic. Note No. 47</i> (May 20)	1935
444	"Equipment for Acoustic Comparison Tests on Radio Receivers", J. Weinberger, <i>RCA Licensee Bulletin LB-325</i> (May 24)	1935
445	"The C-R Oscillograph", W. F. Diehl, <i>Radio Eng.</i> (June, September)	1935
446	"Miscellaneous Applications of Vacuum Tubes", E. H. Shepard, <i>Proc. Rad. Club Amer.</i> (June)	1935
447	"Graphical Determination of the Decrease in Inductance Produced by a Coil Shield", <i>RCA Tube Dept., Applic. Note No. 48</i> (June 12)	1935
448	"Design of Six-Volt Battery-Operated Receivers", <i>RCA Tube Dept. Applic. Note No. 46</i> (June 28)	1935
449	"High Resistance Measurements with Vacuum Tubes", A. Preisman, <i>Electronics</i> (July)	1935
450	"Balanced Modulator", H. B. Deal, <i>RCA Licensee Bulletin LB-334</i> (July 15)	1935

No.		Year
451	"The Construction of a Top-Cap Shield for Metal Tubes", RCA Tube Dept. <i>Applic. Note No. 49</i> (July 23)	1935
452	"High-Gain Audio Frequency Amplifiers", E. H. Shepard, <i>Radio Craft</i> (August)	1935
453	"Features of the Season", A. F. Van Dyck, <i>Radio Today</i> (August)	1935
454	"Characteristics of the Photophone Light-Modulating System", L. T. Sachtleben, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1935
455	"Operation of the 6L7 as a Mixer Tube", RCA Tube Dept. <i>Applic. Note No. 50</i> (August 19)	1935
456	"The Technique of Broadcasting Instrumental Groups", Ernest LaPrade, <i>Musio Educators Journal</i> (September)	1935
457	"Antenna Termination", Carl Dietsch, <i>Electronics</i> (September)	1935
458	"Development of Transmitters for Frequencies Above 300 Megacycles", N. E. Lindenblad, <i>Proc. I.R.E.</i> (September)	1935
459	"Technical Aspects of the Motion Picture", A. N. Goldsmith, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1935
460	"Comparison of Variable Density and Variable Width Systems", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1935
461	"Sensitometric Studies of Processing Conditions for Motion Picture Films", H. Meyer, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1935
462	"Radio and Our Future Lives", A. F. Van Dyck, <i>North American Review</i> (September)	1935
463	"Radio and Its Possibilities—I and II", A. F. Van Dyck, <i>Amer. Review</i> (September)	1935
464	"Analysis of the Distortion Resulting from Sprocket-Hole Modulation", E. W. Kellogg and H. Belar, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1935
465	"Broadcast Receiver Trends", E. W. Wilby, <i>RCA Licensee Bulletin LB-336</i> (September 17)	1935
466	"The 6F5", RCA Tube Dept. <i>Applic. Note No. 51</i> (September 25)	1935
467	"Discussion on 'Control of Radiating Properties of Antennas'", G. H. Brown, <i>Proc. I.R.E.</i> (October)	1935
468	"Recent Developments in Miniature Tubes", B. Salzberg and D. G. Burnside, <i>Proc. I.R.E.</i> (October)	1935
469	"Technical Aspects of the High-Fidelity Reproducers", E. D. Cook, <i>Jour. Soc. Mot. Pic. Eng.</i> (October)	1935
470	"Negative Resistance and Devices for Obtaining It", E. W. Herold, <i>Proc. I.R.E.</i> (October)	1935
471	"Automatic Frequency Control", C. Travis, <i>Proc. I.R.E.</i> (October)	1935
472	"Broadcast Receiver Trends 1935-36", E. W. Wilby, <i>RCA Licensee Bulletin LB-340</i> (October)	1935
473	"Class AB Operation of Type 6F6 Tubes Connected as Triodes", RCA Tube Dept. <i>Applic. Note No. 52</i> (October 31)	1935
474	"Crystal Control for Ultra Short Waves", Berthold Sheffield, <i>Electronics</i> (November)	1935
475	"Halation (Interference in Fluorescent Screens)", Berthold Sheffield, <i>Electronics</i> (November)	1935
476	"The Echo Period and Audience Sound Absorption in Concert Halls", Berthold Sheffield, <i>Electronics</i> (November)	1935
477	"Development of Cathode-Ray Tubes for Oscillographic Purposes", R. T. Orth, P. A. Richards and L. B. Headrick, <i>Proc. I.R.E.</i> (November)	1935
478	"Luminescent Materials for Cathode-Ray Tubes", T. B. Perkins and H. W. Kaufman, <i>Proc. I.R.E.</i> (November)	1935
479	"New Apparatus—A New High-Fidelity Sound Head", E. W. Reynolds and F. J. Loomis, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1935
480	"Cathode-Ray Tube Terminology", T. B. Perkins, <i>Proc. I.R.E.</i> (November)	1935

No.		Year
481	"Radio-Frequency Distributing Systems", F. X. Rettenmeyer, <i>Proc. I.R.E.</i> (November)	1935
482	"Anode Materials and Design for High-Vacuum Transmitting Tubes", E. E. Spitzer, <i>Elec. Eng.</i> (November)	1935
483	"Practical Volume Expansion", C. M. Sinnett, <i>Electronics</i> (November)	1935
484	"Dial Scales for RCA 11, 13 and 15 Tube All-Wave Receivers", J. H. Teaf, <i>Electronics</i> (November)	1935
485	"Quantitative Influence of Tube and Circuit Properties on Random Electron Noise", W. S. Barden and S. W. Seeley, <i>RCA Licensee Bulletin LB-341</i> (November 7)	1935
486	"Method for Measurement of Conversion Conductance", S. W. Seeley, <i>RCA Licensee Bulletin LB-342</i> (November 16)	1935
487	"The 6L7 as a Volume Expander for Phonographs", <i>RCA Tube Dept. Applic. Note No. 53</i> (November 27)	1935
488	"Influence of Tube and Circuit Properties in Electron Noise", S. W. Seeley and W. S. Barden, <i>Electronics</i> (December) ..	1935
489	"Automatic Selectivity Control", G. L. Beers, <i>Proc. I.R.E.</i> (December)	1935
490	"A Consideration of Some Special Methods for Re-Recording", E. D. Cook, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1935
491	"Photoradio Apparatus and Operating Technique Improvements", J. L. Callahan, J. N. Whitaker and H. Shore, <i>Proc. I.R.E.</i> (December)	1935
492	"Transmission of 9 CM Electro-Magnetic Waves", I. Wolff, <i>Broadcast News</i> (December)	1935
493	"How to Use the 'Magic Eye' Tube as a Service Instrument", P. A. Richards and L. C. Waller, <i>Radio Retailing</i> (December)	1935
494	"A Field Intensity Slide Rule", H. E. Gihring, <i>Broadcast News</i> (December)	1935
495	"Improved and Simplified Methods for Automatic Frequency Control", D. E. Foster and S. W. Seeley, <i>RCA Licensee Bulletin LB-343</i> (December 12)	1935
496	"Class AB Operation of Type 6F6 Tubes Connected as Pentodes", <i>RCA Tube Dept. Applic. Note No. 54</i> (December 20)	1935
497	"Ease of Tuning Automobile Radio Receivers", A. F. Van Dyck, <i>RCA Licensee Bulletin LB-345</i> (December 26)	1935
498	"Operation of the 6A8", <i>RCA Tube Dept. Applic. Note No. 55</i> (December 27)	1935
499	"Television", A. V. Bedford and E. W. Engstrom, Section of BOOK OF KNOWLEDGE, New York, N. Y.	1935
500	"Radio Broadcasting", C. Dietsch, Section of RADIO ENGINEERS' HANDBOOK, Henney, McGraw-Hill Book Co., New York, N. Y.	1935
501	"RCA Optical Reduction Sound Printer PB-141", M. E. Collins, <i>Idaho Engineer</i>	1935
502	"The Hawaiian Radio Telephone System", W. I. Harrington and C. W. Hansell, <i>Jour. A.I.E.E.</i>	1935
503	"Resonant Lines for Frequency Control", C. W. Hansell, <i>Jour. A.I.E.E.</i>	1935
504	"A Survey of Television Progress in America", W. R. G. Baker and L. Malter, booklet, Geo. Newnes Ltd., England	1935
505	"Possibilities of the Iconoscope in Television", V. K. Zworykin and G. A. Morton, booklet, Geo. Newnes, Ltd., England	1935
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507	"A Critical Study of the Characteristics of Broadcast Antennas as Affected by Antenna Current Distribution", G. H. Brown, <i>Proc. I.R.E.</i> (January)	1936
508	"Sidelines on the Strato Flight", R. M. Morris, <i>Broad. Eng. Jour.</i> (January)	1936

No.		Year
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510	"Pocket Super-Regenerative Receivers", W. van B. Roberts, <i>QST</i> (January)	1936
511	"Analysis of the Effects of Space Charge on Grid Impedance", D. O. North, <i>Proc. I.R.E.</i> (January)	1936
512	"Receiver Design", <i>RCA Tube Dept. Applic. Note No. 56</i> (January 15)	1936
513	"Fundamentals of Loud-Speaker Design", F. Massa, <i>Electronics</i> (February)	1936
514	"A New Tube for Use in Superheterodyne Frequency Conversion Systems", C. F. Nesslage, E. W. Herold and W. A. Harris, <i>Proc. I.R.E.</i> (February)	1936
515	"Preferred Numbers", A. F. Van Dyck, <i>Proc. I.R.E.</i> (February)	1936
516	"A Detector Circuit for Reducing Noise Interference in Phone Reception", L. E. Thompson, <i>QST</i> (February)	1936
517	"New Developments in Television Receivers", Berthold Sheffield, <i>Electronics</i> (February)	1936
518	"Servicing Sound Motion Picture Reproducing Equipment", C. C. Aiken, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1936
519	"Balanced Amplifiers", A. Preisman, <i>Comm. and Broad. Eng.</i> (February, March, September, October, November, December)	1936
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520	"Sun Spots and Short Waves", O. B. Hanson, <i>Today</i> (February 1)	1936
521	"The 6L7 as an R-F Amplifier", <i>RCA Tube Dept. Applic. Note No. 57</i> (February 5)	1936
522	"Low-Frequency Transmission Over Trans-Atlantic Paths", H. H. Beverage and G. W. Kenrick, <i>Proc. I.R.E.</i> (March)	1936
523	"A Turnstile Antenna for Use at Ultra-High Frequencies", G. H. Brown, <i>Electronics</i> (March)	1936
524	"Terrestrial Magnetism and Its Relation to World-Wide Short-Wave Communications", H. E. Hallborg, <i>Proc. I.R.E.</i> (March)	1936
525	"The Secondary Emission Multiplier—A New Electronic Device", V. K. Zworykin, G. A. Morton and L. Malter, <i>Proc. I.R.E.</i> (March)	1936
526	"A High Efficiency Crystal Oscillator", J. L. Reinartz, <i>Radio</i> (March)	1936
527	"A Review of Radio Communication in the Fixed Services for the Year 1935", C. H. Taylor, <i>Proc. I.R.E.</i> (March)	1936
528	"Intermediate Frequency Considerations", D. E. Foster and E. W. Wilby, <i>RCA Licensee Bulletin LB-349</i> (March 2) ..	1936
529	"Ultra-High-Frequency Receiver Considerations", S. W. Seeley, <i>RCA Licensee Bulletin LB-350</i> (March 9)	1936
530	"A Cross Modulation Phenomenon", D. E. Foster, <i>RCA Licensee Bulletin LB-353</i> (March 18)	1936
531	"A Survey of Averaged Sensitivities and Selectivities of Broadcast Receivers 1933 and 1935", D. E. Foster and E. W. Wilby, <i>RCA Licensee Bulletin LB-354</i> (March 25)	1936
532	"Scanning Sequence and Repetition Rate of Television Images", R. D. Kell, A. V. Bedford and M. A. Trainer, <i>Proc. I.R.E.</i> (April)	1936
533	"A Simple Method of Adjusting Top Loaded and Sectionalized Antennas", G. H. Brown, <i>Broadcast News</i> (April)	1936
534	"Output Tubes for Radio Receivers", J. F. Dreyer, Jr., <i>Electronics</i> (April)	1936
535	"What The Europeans Are Doing", L. M. Clement, <i>Broadcast News</i> (April)	1936
536	"Frequency Control by Low Power Factor Line Circuits", C. W. Hansell and P. S. Carter, <i>Proc. I.R.E.</i> (April)	1936

No.		Year
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538	"Measurement of Speed Fluctuation in Sound Recording and Reproducing Equipment", E. W. Kellogg and A. R. Morgan, <i>Jour. Acous. Soc. Amer.</i> (April)	1936
539	"Directional Antenna Design", E. A. Laport, <i>Electronics</i> (April)	1936
540	"Applied Electron Optics", V. K. Zworykin and G. A. Morton, <i>Jour. Opt. Soc. Amer.</i> (April)	1936
541	"The Electron Image Tube", V. K. Zworykin, <i>Broadcast News</i> (April)	1936
542	"Automatic Frequency Control for Single I-F Stage Receivers", D. E. Foster, <i>RCA Licensee Bulletin LB-355</i> (April 13)...	1936
543	"Receiver Design", <i>RCA Tube Dept. Applic. Note No. 58</i> (April 15)	1936
544	"A Discussion on Driver Transformer Performance (AB_2 and B_2)", W. S. Barden and S. W. Seeley, <i>RCA Licensee Bulletin</i> <i>LB-357</i> (April 23)	1936
545	"Simplified Means for Determination of Converter Tube Per- formance", C. N. Kimball and C. E. Coon, <i>RCA Licensee</i> <i>Bulletin LB-356</i> (April 27)	1936
546	"A Different Amplifier Tube", Berthold Sheffield, <i>Electronics</i> (May)	1936
547	"Automatic Public Address Amplifier Volume Level Control", Berthold Sheffield, <i>Electronics</i> (May)	1936
548	"R-S-M-Q, A Standard Method of Reporting for Telephony", A. M. Braaten, <i>T. & R. Bulletin (Brit.)</i> (May)	1936
549	"Sound Absorbing Values of Portland Cement Concretes", K. C. Morrical and F. R. Watson, <i>Jour. Amer. Concrete Inst.</i> (May-June)	1936
550	"Luminescence Microscope and Its Use in the Study of Lumi- nescent Materials", J. L. Gallup, <i>Jour. Opt. Soc. Amer.</i> (May)	1936
551	<i>RCA REVIEW</i> (July)	1936
551	"A Quarter Kilowatt on Four Bands, Rapid QSY", L. R. Mof- fett, <i>Radio</i> (May)	1936
552	"An Urban Field Strength Survey at 30 and 100 Mc", R. S. Holmes and A. H. Turner, <i>Proc. I.R.E.</i> (May)	1936
553	"Applying Predistortion to Broadcasting", L. F. Jones, <i>Comm.</i> <i>and Broad. Eng.</i> (May)	1936
554	"Broadcasting the 1937 Solar Eclipse in the South Seas", W. R. Brown, <i>National Geographic</i> (May)	1936
555	"Into the Flood Region", W. R. Brown, <i>Broad. Eng. Jour.</i> (May) 1936	1936
556	"Broadcast Coverage", R. F. Guy, <i>Electronics</i> (May)	1936
557	"The Price of Reliability and Its Value", A. N. Goldsmith, <i>Box</i> <i>Office</i> (May 2)	1936
558	"Operation of the 6Q7", <i>RCA Tube Dept. Applic. Note No. 59</i> (May 7)	1936
559	"An Infinite Attenuator for Adjacent Channel Rejection", G. Mountjoy, <i>RCA Licensee Bulletin LB-361</i> (May 8)....	1936
560	"Effect of Electron Pressure on Plasma Electron Oscillations", E. G. Linder, <i>Phys. Rev.</i> (May 15)	1936
561	"Ultra-High-Frequency Bands for All-Wave Receivers", H. B. Deal, <i>RCA Licensee Bulletin LB-360</i> (May 19)	1936
562	"Survey of Automobile Radio Receivers", E. W. Wilby, <i>RCA</i> <i>Licensee Bulletin LB-363</i> (May 22)	1936
563	"Performance Tests for AFC Receivers", D. E. Foster, <i>RCA</i> <i>Licensee Bulletin LB-365</i> (May 27)	1936
564	"Frequency Modulation Propagation Characteristics", M. G. Crosby, <i>Proc. I.R.E.</i> (June)	1936
565	"Recorded Sound Effect Equipment Also Makes Notable Prog- ress", R. H. Heacock, <i>Broadcast News</i> (June)	1936

No.		Year
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567	"Notes on the Theory of the Single Stage Amplifier", B. Salzb- berg, <i>Proc. I.R.E.</i> (June)	1936
568	"Crime Control With Radio", David Sarnoff, <i>Broadcast News</i> (June)	1936
569	"A Study of Polarization Capacity and Electrode Condition", I. Wolff, <i>Jour. Chem. Phys.</i> (June)	1936
570	"Power Saving Tubes With Copper Cathodes", Berthold Shef- field, <i>Electronics</i> (June)	1936
571	"Operation of the 6L6", <i>RCA Tube Dept. Applic. Note No. 60</i> (June 10)	1936
572	"Television", C. B. Jolliffe, Statements Made by RCA Before FCC (June 15)	1936
573	"The Conversion of a 6L6 Plate Family to New Screen Voltage Conditions", <i>RCA Tube Dept. Applic. Note No. 61</i> (June 25)	1936
574	"The Future of Radio and Public Interest, Convenience and Necessity", David Sarnoff, <i>RCA REVIEW</i> (July)	1936
575	"RCA Photophone High-Fidelity Sound Reproducing Equip- ment", J. Frank, Jr., <i>Jour. Soc. Mot. Pic. Eng.</i> (July)....	1936
576	TELEVISION, Vol. I, RCA Institutes Technical Press, New York, N. Y. (July)	1936
577	"RCA Television Field Tests", L. M. Clement and E. W. Eng- strom, <i>RCA REVIEW</i> (July)	1936
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579	"Acoustics", G. M. Nixon and R. M. Morris, <i>Decorators Digest</i> (July)	1936
580	"Recent Developments of the Class 'B' Audio and Radio-Fre- quency Amplifiers", L. E. Barton, <i>Proc. I.R.E.</i> (July)....	1936
581	"The New York-Philadelphia Ultra-High-Frequency Facsimile- Relay System", H. H. Beverage, <i>RCA REVIEW</i> (July)....	1936
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583	"New Developments in Audio Power Tubes", R. S. Burnap, <i>RCA REVIEW</i> (July)	1936
584	"Optical Reduction Sound Printer", M. E. Collins, <i>Jour. Soc.</i> <i>Mot. Pic. Eng.</i> (July)	1936
585	"Foreword to First Issue <i>RCA REVIEW</i> ", James G. Harbord, <i>RCA REVIEW</i> (July)	1936
586	"Loud Speaker Measurements", F. Massa, <i>Electronics</i> (July).	1936
587	"A Compound Horn Loud Speaker", F. Massa and H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (July)	1936
588	"Pioneer Radio Broadcasting", H. Meyer, <i>Broad. Eng. Jour.</i> (July)	1936
589	"The Cathode-Ray Tube in Television Reception", I. G. Maloff, TELEVISION, Vol. I (July)	1936
590	"Micro-Waves in NBC Remote Pickups", R. M. Morris, <i>RCA</i> <i>REVIEW</i> (July)	1936
591	"Safety of Life at Sea", Charles J. Pannill, <i>RCA REVIEW</i> (July)	1936
592	"Sound Re-enforcing Systems", H. F. Olson, <i>RCA REVIEW</i> (July)	1936
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594	"A New Operating Condition for Two Type 6F6 Tubes Con- nected as Pentodes", <i>RCA Tube Dept. Applic. Note No. 62</i> (July 13)	1936
595	"A High-Gain Single-Tube Phase Inverter", <i>RCA Tube Dept.</i> <i>Applic. Note No. 63</i> (July 30)	1936
596	"Electron Optical System of Two Cylinders as Applied to Cathode-Ray Tubes", D. W. Epstein, <i>Proc. I.R.E.</i> (August)	1936

No.		Year
597	"Improved Resolution in Sound Recording and Printing by the Use of Ultraviolet Light", G. L. Dimmick, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1936
598	"Primary Consideration in the Design and Production of Theatre Amplifiers", T. D. Cunningham, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1936
599	"Magnetron Oscillators for the Generation of Frequencies Between 300 and 600 Megacycles", G. R. Kilgore, <i>Proc. I.R.E.</i> (August)	1936
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601	"Study of Cathode Loaded Drivers and Detectors", C. N. Kimball and W. S. Barden, <i>RCA Licensee Bulletin LB-371</i> (August)	1936
602	"Inverse-Feedback Circuits for A-F Amplifiers", <i>RCA Tube Dept. Applic. Note No. 64</i> (August 26)	1936
603	"Average Image and I-F Response Ratios for Receivers Manufactured in 1935", D. E. Foster, <i>RCA Licensee Bulletin LB-374</i> (August 27)	1936
604	"Mobile Receiving Equipment for the Illinois Police-Radio System", C. A. Brokaw, <i>Comm. and Broad. Eng.</i> (September)	1936
605	"The Sommerfeld Formula", W. A. Fitch, <i>Electronics</i> (September)	1936
606	"The Electron-Image Tube, a Means for Making Infra-Red Images Visible", G. A. Morton, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1936
607	"A Unidirectional Microphone", H. F. Olson, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1936
608	"Projecting Sound Films", L. T. Sachtleben, <i>Movie Makers</i> (September)	1936
609	"Electrical Measurements at Wavelengths Less than Two Meters", L. S. Nergaard, <i>Proc. I.R.E.</i> (September)	1936
610	"Fade-Out Observations at Riverhead, N. Y.", A. M. Braaten, <i>The T. & R. Bulletin (Brit.)</i> (September)	1936
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No.		Year
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No.		Year
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No.		Year
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No.		Year
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No.		Year
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798	"The Design of Inductances for Frequencies Between 4 and 25 Megacycles", D. Pollack, <i>RCA REVIEW</i> (October)	1937
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No.		Year
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823	"A New Method of Remote Control", S. W. Seeley, H. B. Deal and C. N. Kimball, <i>RCA Licensee Bulletin LB-398</i> (October 29)	1937
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No.		Year
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835	"The Amateur's Frequency Meter", J. L. Reinartz, <i>Radio</i> (December)	1937
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No.		Year
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No.		Year
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No.		Year
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933	"The NBC Type ND-20 UHF Portable Transmitter", <i>NBC Eng. Notice (Apparatus) No. 12</i> (June 10)	1938
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No.		Year
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975	"Operating Positions of Receiving Tubes", <i>RCA Tube Dept. Applic. Note No. 95</i> (August 17)	1938
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No.		Year
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1002	"Practical Applications of Tape Facsimile Systems", J. N. Whitaker and F. C. Collings, <i>RADIO FACSIMILE</i> , Vol. I (October)	1938
1003	"The Development of Facsimile Scanning Heads", J. N. Whitaker and M. Artzt, <i>RADIO FACSIMILE</i> , Vol. I (October)	1938
1004	"Tape Facsimile Synchronizing Systems", Henry Shore and J. N. Whitaker, <i>RADIO FACSIMILE</i> , Vol. I (October)	1938
1005	"A Survey of Ultra-High-Frequency Measurements", L. S. Nergaard, <i>RCA REVIEW</i> (October)	1938
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No.		Year
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1008	"Radio Weather Map Service to Ships", C. J. Young and I. F. Byrnes, RADIO FACSIMILE, Vol. I (October)	1938
1009	"A Narrative Bibliography of Radio Facsimile", J. L. Callahan, RADIO FACSIMILE, Vol. I (October)	1938
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1012	"Sound Track Dimensions and Film Motion", C. N. Batsel, <i>International Photographer</i> (October)	1938
1013	"Facsimile Transmission and Reception", M. Artzt, RADIO FACSIMILE, Vol. I (October)	1938
1014	"A Newly Developed Rotary Beam Antenna Array", T. E. Gooteé, <i>Radio News</i> (October)	1938
1015	"Tape Facsimile: Historical and Descriptive Note", C. J. Young, RADIO FACSIMILE, Vol. I (October)	1938
1016	"Tensor Analysis and Its Application to Equivalent Circuits", D. W. Epstein, <i>RCA REVIEW</i> (October)	1938
1017	"U-H-F Equipment for Relay Broadcasting", W. A. R. Brown, <i>RCA REVIEW</i> (October)	1938
1018	"Application of an Electron Multiplier to the Production of Facsimile Test Wave-Forms", W. H. Bliss, RADIO FACSIMILE, Vol. I (October)	1938
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1021	"The New RCA Tube Tester", D. T. Cooper and R. F. Bov, <i>RCA Rad. Serv. News</i> (October, December)	1938
1022	"Analysis and Design of Video Amplifiers, Part II", C. N. Kimball and S. W. Seeley, <i>Jour. Tele. Soc.</i> (October)	1938
1023	"A Wide Range Oscilloscope", J. A. Rankin, <i>RCA Licensee Bulletin LB-454</i> (October 7)	1938
1024	"A Video Mixing Amplifier", A. A. Barco, <i>RCA Licensee Bulletin LB-453</i> (October 11)	1938
1025	"An Experimental Television Receiver", D. E. Foster and G. Mountjoy, <i>RCA Licensee Bulletin LB-458</i> (October 13)	1938
1026	"Synchronizing Signal Separation", W. S. Barden, <i>RCA Licensee Bulletin LB-451</i> (October 15)	1938
1027	"Transmission Lines as Coupling Elements in Television", S. W. Seeley and C. N. Kimball, <i>RCA Licensee Bulletin LB-456</i> (October 17)	1938
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1029	"The Operation of Single-Ended Tubes", <i>RCA Tube Dept. Applic. Note No. 98</i> (October 19)	1938
1030	"Revision of 6K8 Ratings", <i>RCA Tube Dept. Applic. Note No. 99</i> (October 19)	1938
1031	"Television Synchronizing and Blanking Signal Generator", H. B. Deal, <i>RCA Licensee Bulletin LB-452</i> (October 27) ..	1938
1032	"Practical Application of an Ultra-High-Frequency Radio-Relay Circuit", J. E. Smith, F. H. Kroger and R. W. George, <i>Proc. I.R.E.</i> (November)	1938
1033	"Television Synchronization", E. W. Engstrom and R. S. Holmes, <i>Electronics</i> (November)	1938
1034	"The Overvoltage Timer and an Example of Its Application", E. T. Dickey and C. M. Burrill, <i>RMA Eng.</i> (November) ..	1938
1035	"Photoelectric Cells and Circuits", W. S. Thompson, <i>International Photographer</i> (November)	1938

No.		Year
1036	MATHEMATICS FOR RADIO AND COMMUNICATIONS, Book I, Revised (Algebra, Arithmetic, Geometry), George F. Maedel, RCA Institutes, Inc., New York, N. Y. (November)	1938
1037	"Broadcast Receiver Trends 1938-1939", E. W. Wilby, <i>RCA Licensee Bulletin LB-462</i> (November 10)	1938
1038	"The Projectionist's Part in Efficient and Economical Sound System Installation", Adolph Goodman, <i>Inter. Project.</i> (December)	1938
1039	"A Practical Television Receiver for the Amateur", C. C. Shumard, <i>QST</i> (December)	1938
1040	"Organization of Plant in a Central Radio Telegraph Office", R. E. Mathes, <i>Proc. Rad. Club Amer.</i> (December)	1938
1041	"A Method for Determining the Scanning Losses in Sound Optical Systems", V. C. Hall and E. D. Cook, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1938
1042	"Push Button Tuning", G. Mountjoy, <i>Proc. Rad. Club Amer.</i> (December)	1938
1043	"Operation of the 6SA7", <i>RCA Tube Dept. Applic. Note No. 100</i> (December 2)	1938
1044	"Television", A. F. Van Dyck, Section of WORLD ALMANAC.	1938
1045	"Making of Motion Picture from the Sound Engineer's Viewpoint", H. I. Reiskind, <i>Rensselaer Alumni News</i> .	1938
1046	"Standard Laboratory RCA Mfg. Co., Indianapolis Div.", C. N. Reifsteck, <i>Listen</i>	1938
1047	CATHODE-RAY TUBE IN TELEVISION, I. G. Maloff and D. W. Epstein, McGraw-Hill Book Co., New York, N. Y.	1938
1048	"The Simpler Requirements for Better Sound in Theater", J. O. Baker, <i>The Modern Theater</i>	1938
1049	"Radio", L. M. Clement, Section of AMERICAN YEARBOOK.	1938
1050	"Problems in Microphone Placement", Ernest LaPrade, Section of YEARBOOK OF THE MUSIC EDUCATORS NATIONAL CONFERENCE	1938
1051	"Simplified Network Synthesis", E. A. Laport, <i>Broadcast News</i> (January, May)	1939
1052	"Amplifiers and Power Supplies", W. S. Thompson, <i>International Photographer</i> (January)	1939
1053	"A Bridge Type Set for Measuring Vacuum Tube Parameters", J. R. Pernice, <i>Communications</i> (January)	1939
1054	"A Study of Ultra-High-Frequency Wide-Band Propagation Characteristics", R. W. George, <i>Proc. I.R.E.</i> (January)	1939
1055	"Analysis and Design of Video Amplifiers—Part II", S. W. Seeley and C. N. Kimball, <i>RCA REVIEW</i> (January)	1939
1056	"Charts for Transmission-Line Measurements and Computations", P. S. Carter, <i>RCA REVIEW</i> (January)	1939
1057	"Construction and Alignment of Television Receiver", C. C. Shumard, <i>QST</i> (January)	1939
1058	"Deflection Circuits in Television Receivers", E. W. Engstrom and R. S. Holmes, <i>Electronics</i> (January)	1939
1059	"Effect of Physical Size on the Directional Response Characteristics of Unidirectional and Pressure Gradient Microphones", F. Massa, <i>Ind. Standard.</i> (January)	1939
1060	"Measurement of Broadcast Coverage and Antenna Performance—Part II", W. A. Fitch and W. S. Duttera, <i>RCA REVIEW</i> (January)	1939
1061	"Measurement of Effective Height of Automobile Antennas", D. E. Foster and G. Mountjoy, <i>RCA REVIEW</i> (January)	1939
1062	"Mechanical Design of Open Wire Transmission Lines", H. M. Kearny, <i>Broadcast News</i> (January)	1939
1063	"Modern Design—Simplicity", L. Brodton, <i>Broadcast News</i> (January)	1939
1064	"Network Broadcasting", David Sarnoff, <i>RCA REVIEW</i> (January)	1939

No.		Year
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1066	"Observations on Sky-Wave Transmission on Frequencies Above 40 Megacycles", D. R. Goddard, <i>Proc. I.R.E.</i> (January)	1939
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1068	"Radiotelephone for Small Yachts", I. F. Byrnes, <i>RCA REVIEW</i> (January)	1939
1069	"Recent Developments in Radio Transmitters", J. B. Coleman and V. E. Trouant, <i>RCA REVIEW</i> (January)	1939
1070	"Something New in Speech Input Equipment", C. M. Lewis, <i>Broadcast News</i> (January)	1939
1071	"Sweep Frequency Signal Generator", J. A. Rankin, <i>RCA Licensee Bulletin LB-466</i> (January)	1939
1072	"Input Loading of Receiving Tubes at Radio Frequencies", <i>RCA Tube Dept. Applic. Note No. 101</i> (January 25)	1939
1073	"A Fixed-Focus Electron Gun for Cathode-Ray Tubes", H. Iams, <i>Proc. I.R.E.</i> (February)	1939
1074	"An Ultra-High-Frequency Power Amplifier of Novel Design", A. V. Haeff, <i>Electronics</i> (February)	1939
1075	"Automatic Recording Spectroradiometer for Cathodoluminescent Materials", V. K. Zworykin, <i>Jour. Opt. Soc. Amer.</i> (February)	1939
1076	"Communication by Phase Modulation", M. G. Crosby, <i>Proc. I.R.E.</i> (February)	1939
1077	"Factors Influencing the 'Q' of R-F Coils in Amateur-Band Receivers", D. Pollack, <i>QST</i> (February)	1939
1078	"Light Output and Secondary Emission Characteristics of Luminescent Materials", S. T. Martin and L. B. Headrick, <i>Jour. Appl. Phys.</i> (February)	1939
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1081	"Theatre Amplifier Requirements", W. S. Thompson, <i>International Photographer</i> (February)	1939
1082	"Some Television Problems from the Motion Picture Standpoint", G. L. Beers, E. W. Engstrom and I. G. Maloff, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1939
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1083	"Television Economics—Part I", A. N. Goldsmith, <i>Communications</i> (February)	1939
1084	"Using Electromagnetic-Deflection Cathode-Ray Tubes in the Television Receiver", J. B. Sherman, <i>QST</i> (February)	1939
1085	"Variation of Light Output with Current Density and Classification of Willemite Phosphors", E. G. Ramberg and G. A. Morton, <i>Phys. Rev.</i> (February)	1939
1086	"Basic Technical and Economic Trends in the Radio Industry", J. Weinberger, <i>RCA Licensee Bulletin LB-434</i> (February)	1939
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1087	"Latest Developments in Variable-Area Processing", A. C. Blaney and G. M. Best, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1939
1088	"New Coaxial Transmission Line at WTAM", W. S. Duttera, <i>Electronics</i> (March)	1939
1089	"Circuit Design and Its Relation to Tube Performance", L. C. Hollands, <i>Electronics</i> (March)	1939
1090	"A New Antenna System for Noise Reduction", V. D. Landon and J. D. Reid, <i>Proc. I.R.E.</i> (March)	1939

No.		Year
1091	"Electrostatic Deflection Kinescope Unit for the Television Receiver", J. B. Sherman, <i>QST</i> (March)	1939
1092	"Improving the Fidelity of Disc Records for Direct Playback", H. J. Hasbrouck, <i>Jour. Soc. Mot. Pic. Eng.</i> (March).....	1939
1093	"Radio Transmission Considerations—Sound vs. Picture", T. A. Smith, <i>Communications</i> (March)	1939
1094	"Television Economics—Part II", A. N. Goldsmith, <i>Communications</i> (March)	1939
1095	"The Radio Receiver as Part of the Broadcast System—Part I", A. F. Van Dyck, <i>Communications</i> (March).....	1939
1096	"Transmitter Circuit Design for Frequencies Above 100 Mc", O. E. Dow, <i>Proc. Rad. Club Amer.</i> (March)	1939
1097	"Signal Frequency Circuit Considerations", G. Mountjoy, <i>RCA Licensee Bulletin LB-471</i> (March)	1939
1098	"A Study of Noise Limiter Circuits", C. W. Finnigan, <i>RCA Licensee Bulletin LB-472</i> (March)	1939
1099	"A New Method of Determining Sweep Linearity", S. W. Seeley and C. N. Kimball, <i>RCA Licensee Bulletin LB-473</i> (March)	1939
1100	"The 6SK7 As An I-F Amplifier", <i>RCA Tube Dept. Applic. Note No. 102</i> (March 15)	1939
1101	"Transmission Lines as Coupling Elements in Television Equipment", S. W. Seeley and C. N. Kimball, <i>RCA REVIEW</i> (April)	1939
1102	"Tubes at Work", D. Pollack, <i>Electronics</i> (April)	1939
1103	"Unidirectional Microphone Technic", M. Rettinger and J. P. Livadary, <i>Jour. Soc. Mot. Pic. Eng.</i> (April)	1939
1104	"Wide-Band Variable-Frequency Testing Transmitters", G. L. Usselman, <i>RCA REVIEW</i> (April)	1939
1105	"A Reverberation-Time Scale for High-Speed Level Recorders", K. C. Morrical, <i>Jour. Acous. Soc. Amer.</i> (April).....	1939
1106	"A Motion-Picture Dubbing and Scoring Stage", C. L. Lootens, D. J. Bloomberg and M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (April)	1939
1107	"A Wide-Range Video-Amplifier for a Cathode-Ray Oscilloscope", A. Preisman, <i>RCA REVIEW</i> (April).....	1939
1108	"Antennas", H. H. Beverage, <i>Radio and Tele.</i> (April).....	1939
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1110	"Field Strength Measuring Equipment for Wide-Band U-H-F Transmission", R. W. George, <i>RCA REVIEW</i> (April).....	1939
1111	"Gamma and Range in Television", I. G. Maloff, <i>RCA REVIEW</i> (April)	1939
1112	"Kinescopes for Television Receivers", L. C. Waller, <i>Communications</i> (April)	1939
1113	"Looking Ahead", A. F. Van Dyck, <i>Service</i> (April).....	1939
1114	"Measurements of Admittances at Ultra-High Frequencies", J. M. Miller and B. Salzberg, <i>RCA REVIEW</i> (April)....	1939
1115	"Measurement of Broadcast Coverage and Antenna Performance—Part III", W. A. Fitch and W. S. Duttera, <i>RCA REVIEW</i> (April)	1939
1116	"Measurement of Phase Shift in Television Amplifiers", A. A. Barco, <i>RCA REVIEW</i> (April)	1939
1117	"Microphone Efficiency: A Discussion and Proposed Definition", F. Massa, <i>Jour. Acous. Soc. Amer.</i> (April).....	1939
1118	"Theater Speaker Systems", Watson Jones, <i>International Photographer</i> (April)	1939
1119	"Miniature Staging: The Technical Side of Video Effects", W. C. Eddy, <i>Communications</i> (April)	1939
1120	"Multiple Coil, Multiple Cone Loudspeakers", H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (April)	1939
1121	"Power for Television Receivers", E. W. Engstrom and R. S. Holmes, <i>Electronics</i> (April)	1939

No.		Year
1122	"RCA Aluminate Developers", J. R. Alburger, <i>Jour. Soc. Mot. Pic. Eng.</i> (April)	1939
1123	"Reversed Speech", E. W. Kellogg, <i>Jour. Acous. Soc. Amer.</i> (April)	1939
1124	"Television Economics—Part III", A. N. Goldsmith, <i>Communications</i> (April)	1939
1125	"Television Transmitting Antenna for Empire State Building", N. E. Lindenblad, <i>RCA REVIEW</i> (April)	1993
1126	"The Radio Receiver as Part of the Broadcast System", A. F. Van Dyck, <i>Communications</i> (April)	1939
1127	"Transient Response of Multistage Video-Frequency Amplifiers", A. V. Bedford and G. L. Fredendall, <i>Proc. I.R.E.</i> (April)	1939
1128	"Rate of Evaporation of Tantalum", L. Malter and D. B. Langmuir, <i>Phys. Rev.</i> (April 15)	1939
1129	"Resistance, Emissives, and Melting Point of Tantalum", L. Malter and D. B. Langmuir, <i>Phys. Rev.</i> (April 15)	1939
1130	"Operation of the 35L6-GT", <i>RCA Tube Dept. Applic. Note No. 103</i> (April 26)	1939
1131	"Absorption Limits for Interference Nodes in Rooms", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1939
1132	"Directional Antennas", G. H. Brown, <i>Broadcast News</i> (May)	1939
1133	"Lacquer Disc Recording and Reproducing", H. J. Hasbrouck and R. F. Brady, <i>Broadcast News</i> (May)	1939
1134	"NBC, Hollywood", C. A. Rackey and R. F. Shuetz, <i>Electronics</i> (May)	1939
1135	"Radio Frequency Generator for Television Receiver Testing", A. H. Turner, <i>RMA Eng.</i> (May)	1939
1136	"RCA Facsimile for Schools", E. C. Dent, <i>Broadcast News</i> (May)	1939
1137	"Receiver Characteristics of Special Significance to Broadcasters", D. E. Foster, <i>Communications</i> (May)	1939
1138	"Television Economics—Part IV", A. N. Goldsmith, <i>Communications</i> (May)	1939
1139	"Television Lighting", W. C. Eddy, <i>Communications</i> (May)	1939
1140	"The Uni-Directional Microphone", H. F. Olson, <i>Broadcast News</i> (May)	1939
1141	"Tomorrow's Transmitter Today", J. E. Eiselein, <i>Broadcast News</i> (May)	1939
1142	"Improvements in Wide Range Oscilloscopes", J. A. Rankin, <i>RCA Licensee Bulletin LB-477</i> (May)	1939
1143	"Practical Design for an Electronic Piano", F. D. Merrill, <i>Electronics</i> (May)	1939
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1144	"Time", A. M. Braaten, <i>Proc. I.R.E.</i> (May)	1939
1145	"Phenomenon of Secondary Electron Emission", H. Nelson, <i>Phys. Rev.</i> (May 15)	1939
1146	"The NBC Downers Grove Transmitter", Tom Gooteé, <i>Broad. Eng. Jour.</i> (June)	1939
1147	"An Automatic Spectral Sensitivity Curve Tracer", T. B. Perkins, <i>Jour. Opt. Soc. Amer.</i> (June)	1939
1148	"How NBC Television Evolved", O. B. Hanson, <i>Radio and Tele.</i> (June)	1939
1149	"Opportunities in Television", A. N. Goldsmith, <i>Radio and Tele.</i> (June)	1939
1150	"Television Economics—Part V", A. N. Goldsmith, <i>Communications</i> (June)	1939
1151	APPLIED ACOUSTICS, F. Massa (co-author), Blakiston, Phila., Pa. (June)	1939
1152	"Simplified Television I-F Systems", G. Mountjoy, <i>RCA Licensee Bulletin LB-478</i> (June)	1939
1153	"Circuit Diagrams of Television Signal Generating Equipment", E. I. Anderson, <i>RCA Licensee LB-479</i> (June)	1939

No.		Year
1154	"Periodic Chart of the Elements", H. W. Leverenz, <i>Foote Prints</i> (June)	1939
1155	"Velocity of Radio Waves in Air", G. H. Brown, <i>Phys. Rev.</i> (June 1)	1939
1156	"A Television Bibliography and RMA Television Standards", <i>RCA Tube Dept. Applic. Note No. 104</i> (June 21)	1939
1157	"An Iconoscope Pre-Amplifier", Allen A. Barco, <i>RCA REVIEW</i> (July)	1939
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1159	"A Modern Radiotelegraph Control Center", D. S. Rau and G. H. Brown, <i>RCA REVIEW</i> (July)	1939
1160	"Application of Motion Picture Film to Television", E. W. Engstrom, G. L. Beers and A. V. Bedford, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1939
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1161	"A Push-Pull Ultra-High-Frequency Beam Tetrode", A. K. Wing, <i>RCA REVIEW</i> (July)	1939
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1162	"A Television Demonstration System for the New York World's Fair", Donald H. Castle, <i>RCA REVIEW</i> (July)	1939
1163	"Automobile Receiver Trends", E. W. Wilby, <i>RCA Licensee Bulletin LB-489</i> (July)	1939
1164	"Discussion on the Technique of Absorption Measurements", R. M. Morris and G. M. Nixon, <i>Jour. Acous. Soc. Amer.</i> (July) ..	1939
1165	"Effect of Electron Transit Time on Efficiency of a Power Amplifier", A. V. Haeff, <i>RCA REVIEW</i> (July)	1939
1166	"Electron Optics", E. G. Ramberg and G. A. Morton, <i>Jour. Appl. Phys.</i> (July)	1939
1167	"Great Lakes Radiotelephone Service", H. B. Martin, <i>RCA REVIEW</i> (July)	1939
1168	"Line Microphones", Harry F. Olson, <i>Proc. I.R.E.</i> (July)	1939
1169	"Luminescent Materials", H. W. Leverenz (Coauthor), <i>Jour. Appl. Phys.</i> (July)	1939
1170	"Planning Programs for Television", Thomas H. Hutchinson, <i>Radio and Tele.</i> (July)	1939
1171	"Probable Influences of Television on Society", David Sarnoff, <i>Jour. Appl. Phys.</i> (July)	1939
1172	"Standard and Push-Pull Sound Track", Watson Jones, <i>International Photographer</i> (July)	1939
1173	"Television Economics—Part VI", Alfred N. Goldsmith, <i>Communications</i> (July)	1939
1174	"Television Lighting—Part I", W. C. Eddy, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1939
1175	"Television Receiving and Reproducing Systems", E. W. Engstrom, <i>Jour. Appl. Phys.</i> (July)	1939
1176	"Television Studio Technic", Albert W. Protzman, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1939
1177	"The Application of the Tensor Concept to the Complete Analysis of Lumped, Active, Linear Networks—Part I", D. W. Epstein and H. L. Donley, <i>RCA REVIEW</i> (July)	1939
1178	"The Birth of an Industry (An address at dedication of RCA exhibit at New York World's Fair, 1939)", David Sarnoff, <i>RCA REVIEW</i> (July)	1939
1179	"The Use of Gas-Filled Lamps as High-Dissipation, High-Frequency Resistors, Especially for Power Measurements", Ernest G. Linder, <i>RCA REVIEW</i> (July)	1939
1180	"Survey of Radio Tube Sales for 1938", E. W. Wilby, <i>RCA Licensee Bulletin LB-491</i> (August)	1939
1181	"A High-Efficiency Modulating System", A. W. Vance, <i>Proc. I.R.E.</i> (August)	1939
1182	"Contrast in Kinescopes", R. R. Law, <i>Proc. I.R.E.</i> (August) ...	1939

No.		Year
1183	"Notes on the Random Fading of 50-Megacycle Signals Over Nonoptical Paths", K. G. MacLean and G. S. Wickizer, <i>Proc. I.R.E.</i> (August)	1939
1184	"Television Antennas and Their Installation", W. Hollander Bohlke, <i>Radio and Tele.</i> (August)	1939
1185	"Television Economics—Part VII", Alfred N. Goldsmith, <i>Communications</i> (August)	1939
1186	SIMPLIFIED FILTER DESIGN, J. E. Smith, RCA Institutes Technical Press, New York, N. Y. (August)	1939
1187	"Rules and Standards for Broadcast Stations", R. F. Guy, <i>Electronics</i> (August)	1939
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1188	"A Consideration of the Radio-Frequency Voltages Encountered by the Insulating Material of Broadcast Tower Antennas", George H. Brown, <i>Proc. I.R.E.</i> (September)	1939
1189	"Radio as a Social and Economic Force", A. L. Ashby, Booklet, National Broadcasting Company, Inc.; New York, N. Y. (September)	1939
1190	"Measurement of Power Line Frequency", H. B. Deal, <i>RCA Licensee Bulletin LB-495</i> (September)	1939
1191	"Broadcast Receiver Trends", E. W. Wilby, <i>RCA Licensee Bulletin LB-496</i> (September)	1939
1192	"Recent Improvements in the Design and Characteristics of Iconoscopes", R. B. Janes and W. H. Hickok, <i>Proc. I.R.E.</i> (September)	1939
1193	"RCA Aluminate Developers", J. R. Alburger, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1939
1194	"Resonant Impedance of Transmission Lines", B. Salzberg and L. S. Nergaard, <i>Proc. I.R.E.</i> (September)	1939
1195	"Space Charge Effects in Electron Beams", A. V. Haeff, <i>Proc. I.R.E.</i> (September)	1939
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1197	"Television Economics—Part VIII", Alfred N. Goldsmith, <i>Communications</i> (September)	1939
1198	"The Class A-B Push-Pull Recording Systems", C. Hawley Cartwright and W. S. Thompson, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1939
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No.		Year
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1223	"A Direct Reading Vacuum Tube Mille-Voltmeter for Bio-Electric Studies", Walter Lyons and R. E. Heller, <i>Electronics</i> (November)	1939
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1231	"The Anode-Tank-Circuit Magnetron", Ernest G. Linder, <i>Proc. I.R.E.</i> (November)	1939
1232	"The American Standards Association and Its Radio Standardization Activities", Alfred N. Goldsmith, <i>RMA Eng.</i> (November)	1939
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1235	"A Change in Maximum Ratings of Receiver Tubes", <i>RCA Tube Dept. Applic. Note No. 105</i> (November 15)	1939
1236	"Note on Early Fade-Out Investigations", Arthur M. Baaten, <i>Terrestrial Magnetism and Atmospheric Electricity</i> (December)	1939
1237	"Impedance Matching", Albert Preisman, <i>Communications</i> (December)	1939
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No.		Year
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1241	"Performance of 6AC7 Tube as a Television Converter", A. E. Newlon, <i>RCA Licensee Bulletin LB-501</i> (December)	1939
1242	"Counter Circuit Timer for Television Synchronizing Signal Generator", H. B. Deal, <i>RCA Licensee Bulletin LB-503</i> (December)	1939
1243	MATHEMATICS FOR RADIO AND COMMUNICATIONS—BOOK II (Advanced Algebra, Trigonometry and Complex Numbers), G. F. Maedel, RCA Institutes, Inc., New York, N. Y.	1939
1244	"A New Method for Determining Sweep Linearity", C. N. Kimball and S. W. Seeley, <i>RCA REVIEW</i> (January)	1940
1245	"A New Standard Volume Indicator and Reference Level", H. A. Chinn, D. K. Gannett, and R. M. Morris, <i>Proc. I.R.E. (January)</i>	1940
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1256	"A Cathode Ray Frequency Modulation Generator", Robert E. Shelby, <i>Electronics</i> (February)	1940
1257	"A Deflection and Video Chassis for Television Reception", Howard C. Lawrence, Jr., <i>QST</i> (February)	1940
1258	"A Behavior of Willemite Under Electron Bombardment", G. A. Morton and E. R. Piore, <i>Jour. Appl. Phys.</i> (February)	1940
1259	"Chart for Lens Calculations", B. F. Wheeler, <i>Photo Technique</i> (February)	1940
1260	"Directional Antenna Gain Chart", W. S. Duttera, <i>Electronics</i> (February)	1940
1261	"Future Development in the Field of the Projectionist", A. N. Goldsmith, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1940
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No.		Year
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1270	"The Formation and Maintenance of Electron and Ion Beams", L. P. Smith and P. L. Hartman, <i>Jour. Appl. Phys.</i> (March) ..	1940
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1272	"Comparative Characteristics of Frequency and Amplitude Modulation Receivers", C. N. Kimball and S. W. Seeley, <i>RCA Licensee Bulletin LB-515</i> (March 7)	1940
1273	"Sound Broadcasting on Ultra-High Frequencies with Special Reference to Frequency Modulation", A. F. Van Dyck, <i>RCA Licensee Bulletin LB-518</i> (March 14)	1940
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1278	"Mobile Field Strength Recordings of 49.5, 83.5, and 142 Mc from Empire State Building, New York—Horizontal and Vertical Polarization", G. S. Wickizer, <i>RCA REVIEW</i> (April)	1940
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1280	"Safeguarding Theatre Sound Equipment With Modern Test Instruments", A. Goodman, R. J. Kowalski, W. F. Hardman, and E. Stanko, <i>Jour. Soc. Mot. Pic. Eng.</i> (April)	1940
1281	"Selective Sideband Transmission in Television", R. D. Kell and G. L. Fredendall, <i>RCA REVIEW</i> (April)	1940
1282	"Television Lighting", W. C. Eddy, <i>RCA REVIEW</i> (April) ..	1940
1283	"Television Studio Technique", A. W. Protzman, <i>RCA REVIEW</i> (April)	1940
1284	"Simple Methods for Checking R-F Distortion or Cross-Modulation of Pentode Amplifier Tubes", E. W. Herold, <i>Electronics</i> (April)	1940
1285	RADIO AT ULTRA-HIGH FREQUENCIES, Vol. I, RCA Institutes Technical Press, New York, N. Y. (April)	1940
1286	"A Compact 112 mc Station", H. C. Lawrence, Jr., <i>QST</i> (May) ..	1940
1287	"Antennas and Transmission Lines at the Empire State Building", Nils E. Lindenblad, <i>Communications</i> (May)	1941
1288	"Direction Finding on 1.67-meter Waves", Luke C. L. Yuan, <i>Science</i> (May)	1940
1289	"Fundamentals of Theater Acoustics", K. C. Morrical and J. E. Volkmann, <i>Inter. Project</i> (May)	1940
1290	"Motion Picture Theater Developments", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1940
1291	"U.H.F. Oscillator Frequency Stability Considerations", S. W. Seeley and E. I. Anderson, <i>RCA Licensee Bulletin LB-524</i> (May 6)	1940
1292	"New Horizons", David Sarnoff, Booklet, RCA Department of Information, New York, N. Y. (May 9)	1940
1293	"Frequency Modulation Receiver Considerations", J. A. Rankin and D. E. Foster, <i>RCA Licensee Bulletin LB-510</i> (May 24) ..	1940
1294	"Low Cost Television Receiver", G. Mountjoy and D. E. Foster, <i>RCA Licensee Bulletin LB-520</i> (May 29)	1940

No.		Year
1295	"A New Electronic Television Transmitting System for the Amateur", J. B. Sherman, <i>QST</i> (June)	1940
1296	"A Receiver for the New Amateur Television System", J. B. Sherman, <i>QST</i> (June)	1940
1297	"Simplified Carrier-Operated Remote Control", L. C. Waller, <i>Radio</i> (June)	1940
1298	"Picture Signal Analyzer", H. B. Deal, <i>RCA Licensee Bulletin LB-525</i> (June 6)	1940
1299	"Communications in a Changing World", David Sarnoff, Booklet, RCA Department of Information, New York, N. Y. (June 21)	1940
1300	"A Method of Measuring the Effectiveness of Electrostatic Loop Shielding", C. W. Finnigan and D. E. Foster, <i>RCA Licensee Bulletin LB-527</i> (June 27)	1940
1301	"A 500-Megacycle Radio-Relay Distribution System for Television", F. H. Kroger, B. Trevor, and J. E. Smith, <i>RCA REVIEW</i> (July)	1940
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1304	"An Efficient U.H.F. Unit for the Amateur Television Transmitter", L. C. Waller, <i>QST</i> (July)	1940
1305	"An Ultra-High-Frequency Antenna of Simple Construction", G. H. Brown and J. Epstein, <i>Communications</i> (July)	1940
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1309	"Flash-Arc Currents in Transmitter Tubes", J. C. Walter, <i>Broadcast News</i> (July)	1940
1310	"Measurements of Frequency Modulated Field Intensity", B. W. Robins, <i>Broadcast News</i> (July)	1940
1311	"Optimum Efficiency Conditions for White Luminescent Screens in Kinescopes", H. W. Leverenz, <i>Jour. Opt. Soc. Amer.</i> (July)	1940
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1313	"Production Color Analysis of Kinescope Screens", T. B. Perkins, <i>Jour. Opt. Soc. Amer.</i> (July)	1940
1314	"Radio and Aviation", A. N. Goldsmith, <i>National Aeronautics</i> (July)	1940
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1316	"U-H-F Oscillator Stability Considerations", E. I. Anderson, S. W. Seeley, and W. Stuart, <i>RCA REVIEW</i> (July)	1940
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1318	"A New High Sensitivity Photosurface", A. M. Glover and R. B. Janes, <i>Electronics</i> (August)	1940
1319	"Filtering Factors of the Magnetic Drive", R. O. Drew and E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1940
1320	"Materials Used in Vacuum Tube Manufacture", A. J. Monack, <i>Jour. Ind. Eng. Chem.</i> (August)	1940
1321	"Moving and Rebuilding WEAFF", R. F. Guy, <i>Broad. Eng. Jour.</i> (August)	1940
1322	"Some Factors Affecting the Choice of Lenses for Television Cameras", H. B. DeVore and Harley Iams, <i>Proc. I.R.E.</i> (August)	1940

No.		Year
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1324	"Crystal-Structure Models for Close-Packed Systems", D. B. Langmuir and R. B. Nelson, <i>Rev. Sci. Instr.</i> (September) ..	1940
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1326	"Field Strength of Motor Car Ignition Between 40 and 450 Megacycles", R. W. George, <i>Proc. I.R.E.</i> (September).....	1940
1327	"Mathematical Expression of Developed Behavior", J. R. Alburger, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1940
1328	"The Why and How of Frequency Modulation", R. F. Guy, <i>Broad. Eng. Jour.</i> (September)	1940
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1329	"Fluctuations in Space-Charge-Limited Currents at Moderately High Frequencies—Part III". B. J. Thompson, D. O. North, and W. A. Harris, <i>RCA REVIEW</i> (October)	1940
1330	"Cathodoluminescence as Applied in Television", H. W. Leverenz, <i>RCA REVIEW</i> (October)	1940
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1334	"Some Notes On Coupled Circuits", W. R. Ferris, <i>RCA REVIEW</i> (October)	1940
1335	"Vertical vs. Horizontal Polarization", G. H. Brown, <i>Electronics</i> (October)	1940
1336	"Dual I-F Amplifier for FM-AM Reception", G. Mountjoy, <i>RCA Licensee Bulletin LB-535</i> (October 2)	1940
1337	"Survey of Radio Tube Sales for 1939", E. W. Wilby, <i>RCA Licensee Bulletin LB-536</i> (October 2)	1940
1338	"Input Connections for U.H.F. Measurements", J. A. Rankin, <i>RCA Licensee Bulletin LB-537</i> (October 9)	1940
1339	"Science and Security", David Sarnoff, Pamphlet, RCA Department of Information, New York, N. Y (October 9)	1940
1340	"A Mechanical Model for the Motion of Electrons in a Magnetic Field", Albert Rose, <i>Jour. Appl. Phys.</i> (November)...	1940
1341	"Fresnel Diffraction of Electrons as a Contour Phenomenon in Electron Supermicroscope Images", J. Hillier, <i>Phys. Rev.</i> (November)	1940
1342	"Effect of Temperature on Frequency of 6J5 Oscillator", <i>RCA Tube Dept. Applic. Note No. 108</i> (November 13)	1940
1343	"Operation of Fifty Milliampere Tubes by the 117N7-GT", <i>RCA Tube Dept. Applic. Note No. 109</i> (November 13)	1940
1344	"An Improved Inter-electrode Capacitance Meter", A. A. Barco, <i>RCA Licensee Bulletin LB-541</i> (November 19)	1940
1345	"A Spectrophotometer for Measurement of Optical Filters", E. I. Anderson, <i>RCA Licensee Bulletin LB-542</i> (November 29)	1940
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1346	"An Electrical-focused Multiplier Phototube", J. A. Rajchman and R. L. Snyder, <i>Electronics</i> (December)	1940
1347	"More About Horizon Distances", A. M. Braaten, <i>T and R Bulletin (Brit.)</i> (December)	1940
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1350	"Spurious Responses in FM Receivers", D. E. Foster and J. A. Rankin, <i>RCA Licensee Bulletin LB-543</i> (December 27)....	1940
1351	"High-Fidelity Listening", E. LaPrade, <i>Proc. Music Teachers National Association</i>	1940
1352	"The RCA Miniature Tubes", <i>RCA Tube Dept. Applic. Note No. 106</i>	1940
1353	"A Miniature-Tube Hearing-Aid Amplifier for Use With an Air-Conduction Earpiece", <i>RCA Tube Dept. Applic. Note No. 107</i>	1940
1354	ELEMENTS OF ACOUSTICAL ENGINEERING, H. F. Olson, D. Van Nostrand Co., New York, N. Y.	1940
1355	MYSTERIES OF TELEVISION, A. F. Van Dyck, House of Little Books, New York, N. Y.	1940
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1358	"RCA-NBC Television Presents a Political Convention as First Long Distance Pick-up", O. B. Hanson, Pamphlet, National Broadcasting Co., Inc., New York, N. Y.	1940
1359	"A New Radio Aid to Air Navigation", D. G. C. Luck, <i>Aero Digest</i> (January)	1941
1360	"A New Ultra-High Frequency Tetrode and Its Use in a One Kilowatt Television Sound Transmitter", A. K. Wing and F. E. Young, <i>Proc. I.R.E.</i> (January)	1941
1361	"A Transmitter for Frequency Modulated Broadcast Service Using a New Ultra-High-Frequency Tetrode", A. K. Wing and J. E. Young, <i>RCA REVIEW</i> (January).....	1941
1362	"A Vestigial Side-Band Filter for Use With a Television Transmitter", G. H. Brown, <i>RCA REVIEW</i> (January).....	1941
1363	"Cascade Amplifiers with Maximal Flatness", V. D. Landon, <i>RCA REVIEW</i> (January, April)	1941
1364	"Extending the Range of Acoustic Reproducers", H. F. Olson, <i>Proc. Rad. Club Amer.</i> (January)	1941
1365	"Fluctuations in Space-Charged-Limited Currents at Moderately High Frequencies—Part IV", B. J. Thompson, D. O. North, and W. A. Harris, <i>RCA REVIEW</i> (January).....	1941
1366	"Possible Social Effects of Television", David Sarnoff, <i>Am. Amer. Acad. Polit. Soc. Sci.</i> (January)	1941
1367	"Recent Developments in Television", E. W. Engstrom, <i>Am. Amer. Acad. Polit. Soc. Sci.</i> (January)	1941
1368	"Televising the National Political Conventions of 1940", H. P. See, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1941
1369	"Tone Guard", H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (January)	1941
1370	"Use Your Oscilloscope for Television Reception", H. C. Lawrence, Jr., <i>Radio News</i> (January)	1941
1371	"Generation and Detection of Frequency Modulated Waves", S. W. Seeley, C. N. Kimball and A. A. Barco, <i>RCA Licensee Bulletin LB-546</i> (January 7)	1941
1372	"I-F Amplifier Design for Battery Receivers", D. E. Foster and G. Mountjoy, <i>RCA Licensee Bulletin LB-544</i> (January 7) ...	1941
1373	"Short Wave Spread Bands in Automobile and Home Receivers", D. E. Foster and G. Mountjoy, <i>RCA Licensee Bulletin LB-548</i> (January 20)	1941
1374	"New Horizons of Industry", David Sarnoff, Pamphlet, RCA Department of Information, New York, N. Y. (January 30)	1941
1375	"Fluctuations Induced in Vacuum-Tube Grids at High Frequencies", W. R. Ferris and D. O. North, <i>Proc. I.R.E.</i> (February)	1941

No.		Year
1376	"Ground-Noise Reduction System", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1941
1377	"Impulse Noise in FM Reception", V. D. Landon, <i>Electronics</i> (February)	1941
1378	"Operation of the Variable-Intensity Recording System", C. N. Batsel and C. W. Faulkner, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1941
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No.		Year
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1412	"Use of Cushioned Sockets in Small Receivers", <i>RCA Tube Dept. Applic. Note No. 114</i> (June 2)	1941
1413	"A Discussion of Noise in Portable Receivers", <i>RCA Tube Dept. Applic. Note No. 115</i> (June 2)	1941
1414	"Characteristics of Converters for Broadcast Receivers", C. W. Finnigan, <i>RCA Licensee Bulletin LB-563</i> (June 20)	1941
1415	"A Resumé of the Technical Aspects of RCA Theatre Television", I. G. Maloff and W. A. Tolson, <i>RCA REVIEW</i> (July)	1941
1416	"An Omnidirectional Radio Range System", David G. C. Luck, <i>RCA REVIEW</i> (July)	1941
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No.		Year
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No.		Year
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No.		Year
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No.		Year
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1536	"The Measurement of Transcription Turntable Speed Variation", H. E. Roys, <i>Proc. I.R.E.</i> (February)	1943
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No.		Year
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1555	"RCA Progress in Radio and Electronics", David Sarnoff, pam- phlet, RCA Department of Information, New York, N. Y. (May 4)	1943
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1563	"A-F Amplification—Part IV", C. Radius, <i>Radio</i> (August)..	1943
1564	"An Electronic 'Sewing Machine'", Cyril N. Hoyler, <i>Elec- tronics</i> (August)	1943
1565	"Concerning the Roots of $J_n'(X)N_n'(kx)N_n'(X)-O$ ", Rohn Truell, <i>Jour. Appl. Phys.</i> (July)	1943
1566	"Direct-Reading Wattmeters for Use at Radio Frequencies", G. H. Brown, J. Epstein and D. W. Peterson, <i>Proc. I.R.E.</i> (August)	1943
1567	"FM and UHF", R. F. Guy, <i>Communications</i> (August).....	1943
1568	"Mechanical Impedance Bridge", A. M. Wiggins, <i>Jour. Acous. Soc. Amer.</i> (July)	1943
1569	"Practical Analysis of Ultra-High Frequency", J. R. Meagher and H. J. Markley, Booklet, RCA Service Co., Inc., Camden, N. J. (August)	1943
1570	"Properties of Low Reflection Films Produced by the Action of Hydrofluoric Acid", F. H. Nicoll and F. E. Williams, <i>Jour. Opt. Soc. Amer.</i> (August)	1943
1571	"Some Aspects of Radio Reception at U-H-F, Part I—Antenna and Receiver Input Circuits", E. W. Herold and L. Malter, <i>Proc. I.R.E.</i> (August)	1943
1572	"Use of Subcarrier Frequency Modulation in Communication Systems", W. H. Bliss, <i>Proc. I.R.E.</i> (August)	1943
1573	"A Demonstration Oscillator and Detector For War Radio Training Classes", H. C. Lawrence, Jr., <i>Radio News</i> (Sep- tember)	1943
1574	"Radio-Frequency Heating Speeds Plastic Molding Operations", J. P. Taylor, <i>Electronics</i> (September)	1943
1575	"Some Aspects of Frequency Modulation and their Relation to Standard Band Broadcasting", O. B. Hanson, pamphlet, National Broadcasting Company, Inc., New York, N. Y. (September)	1943
1576	"Some Aspects of Radio Reception at U-H-F, Part II—Admit- tances and Fluctuation Noise of Tubes and Circuits", E. W. Herold and L. Malter, <i>Proc. I.R.E.</i> (September)	1943

No.		Year
1577	"Some Aspects of Radio Reception at U-H-F, Part III—Signal-to-Noise Ratio of Radio Receivers", E. W. Herold and L. Malter, <i>Proc. I.R.E.</i> (September)	1943
1578	"Space-Current Flow in Vacuum-Tube Structures", B. J. Thompson, <i>Proc. I.R.E.</i> (September)	1943
1579	"Studio Equipment—Part I", C. Radius, <i>Radio</i> (September)	1943
1580	"Ultrashort Electromagnetic Waves, Part VI—Reception", B. Trevor, <i>Elec. Eng.</i> (September)	1943
1581	"Acoustic Laboratory in the New RCA Laboratories", H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (October)	1943
1582	"A Preliminary Comparison of FM and Standard Band NBC Network Coverage", O. B. Hanson, Pamphlet, National Broadcasting Co., Inc., New York, N. Y. (October)	1943
1583	"Characteristics of Resonant Transmission Lines", J. B. Epper-son, <i>Electronics</i> (October)	1943
1584	"Heat-Conduction Problems in Presses Used for Gluing of Wood", G. H. Brown, <i>Proc. I.R.E.</i> (October)	1943
1585	"Industrial Music and Morale", Dan D. Halpin, <i>Jour. Acous. Soc. Amer.</i> (October)	1943
1586	"Radio-Frequency Heating Applied to Wood Gluing", R. A. Bierwirth and C. N. Hoyler, <i>Proc. I.R.E.</i> (October)	1943
1587	"Some Aspects of Radio Reception at U-H-F, Part IV—General Superheterodyne Considerations at U-H-F", E. W. Herold and L. Malter, <i>Proc. I.R.E.</i> (October)	1943
1588	"Some Aspects of Radio Reception at U-H-F, Part V—Fre- quency Mixing in Diodes", E. W. Herold and L. Malter, <i>Proc. I.R.E.</i> (October)	1943
1589	"On Microanalysis by Electrons", J. Hillier, <i>Phys. Rev.</i> (No- vember)	1943
1590	"Studio Equipment—Part II", C. Radius, <i>Radio</i> (November)	1943
1591	"Visual Direction Finders—Part I", Donald S. Bond, <i>Electronics</i> (November)	1943
1592	"Industrial Science Looks Ahead", David Sarnoff, pamphlet, RCA Department of Information, New York, N. Y. (No- vember 11)	1943
1593	"The ND-28 (The 'Beer Mug' Miniature UHF Transmitter)", <i>NBC Eng. Notice (Apparatus) No. 5</i> (November 15)....	1943
1594	"The ND-25 UHF Program Receiver", <i>NBC Eng. Notice</i> <i>(Apparatus) No. 7</i> (November 15)	1943
1595	"The NBC Type ND-34 Microphone Pre-Amplifier", <i>NBC Eng.</i> <i>Notice (Apparatus) No. 13</i> (November 15)	1943
1596	"A Compact High Resolving Power Electron Microscope", V. K. Zworykin and J. Hillier, <i>Jour. Appl. Phys.</i> (December)..	1943
1597	"Adjusting Unequal Tower Broadcast Arrays", G. H. Brown and J. M. Baldwin, <i>Electronics</i> (December)	1943
1598	"Antenna Arrays Around Cylinders", P. S. Carter, <i>Proc. I.R.E.</i> (December)	1943
1599	"Quantized Probability", A. N. Goldsmith, <i>Phys. Rev.</i> (De- cember)	1943
1600	"RCA Audio Chanalyst—A New Instrument For The Theatre Sound Engineer", A. Goodman and E. Stanko, <i>Jour. Soc.</i> <i>Mot. Pic. Eng.</i> (December)	1943
1601	"Television? FM? Facsimile?", O. B. Hanson, Pamphlet, Na- tional Broadcasting Co., Inc., New York, N. Y. (December)	1943
1602	"Visual Direction Finders—Part II", Donald S. Bond, <i>Elec- tronics</i> (December)	1943
1603	"Recent Laboratory Studies of Optical Reduction Printing", R. O. Drew and L. T. Sachtleben, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1943
1604	"Studio Equipment—Part III", C. Radius, <i>Radio</i> (December)	1943
1605	"Technical Progress in Sound Equipment", M. C. Batsel, Section of AMERICAN YEAR BOOK (December)	1943

No.		Year
1606	"Radio and Electronics", E. W. Engstrom, Section of TECHNOLOGY YEARBOOK, Technology Club, Chicago, Ill.	1943
	Army-Navy Club, Washington, D. C.	1944
1607	"The Position of FM Broadcasting in the Post War Period", O. B. Hanson, Pamphlet, National Broadcasting Co., Inc., New York, N. Y.	1943
1608	APPLIED MATHEMATICS FOR TECHNICAL STUDENTS, M. S. Corrington, Harper and Bros., New York, N. Y.	1943
1609	DYNAMICAL ANALOGIES, H. F. Olson, D. Van Nostrand Co., New York, N. Y.	1943
1610	"Character of Waves Produced by Explosions", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1944
1611	"Electron Bombardment in Television Tubes", I. G. Maloff, <i>Electronics</i> (January)	1944
1612	"Electronics in the Study of Head Injuries", C. Sheer and J. G. Lynn, <i>Electronics</i> (January)	1944
1613	"Historical Notes on the Determination of Distance by Timed Radio Waves—No. 1", C. D. Tuska, <i>Jour. Frank. Inst.</i> (January)	1944
1614	"Marine Console Radio Unit", J. F. McDonald and G. C. Hopkins, <i>Electronic Ind.</i> (January)	1944
1615	"Motion Pictures—Technical Developments", W. V. Wolfe, Section of 1944 BRITANNICA BOOK OF THE YEAR (January) ...	1944
1616	"R-F Heating Sets Glue in Laminated Aircraft Spars", J. P. Taylor, <i>Electronics</i> (January)	1944
1617	"Sunspots and Radio", H. E. Hallborg, <i>Radio Craft</i> (January) ...	1944
1618	"Visual Direction Finders—Part III", Donald S. Bond, <i>Electronics</i> (January)	1944
1619	"The Multivibrator—Applied Theory and Design—Part I", E. R. Shenk, <i>Electronics</i> (January)	1944
1620	"An Improved Laboratory Polaroscope of Simple Design", J. Gallup, <i>Jour. Amer. Ceramic Soc.</i> (January 15)	1944
1621	"Sound Service Operations Under Wartime Conditions", A. Goodman, <i>Box Office</i> (January 29)	1944
1622	"High-Speed Soldering with Radio-Frequency Power", J. P. Taylor, <i>Electronics</i> (February)	1944
1623	"Historical Notes on the Determination of Distance by Timed Radio Waves—No. 2", C. D. Tuska, <i>Jour. Frank. Inst.</i> (February)	1944
1624	"Operating Experience With HF Heating", H. C. Gillespie, <i>Electronic Ind.</i> (February)	1944
1625	"Polydirectional Microphone", H. F. Olson, <i>Proc. I.R.E.</i> (February)	1944
1626	"An F-M Receiver Circuit", <i>RCA Licensee Bulletin LB-616</i> (February 18)	1944
1627	"The Multivibrator—Applied Theory and Design—Part II", Eugene R. Shenk, <i>Electronics</i> (February)	1944
1628	"R-F for Fabricating Wood Aircraft", J. P. Taylor, <i>Electronics</i> (March)	1944
1629	"Thermoplastic Flow of Polystyrene", N. M. Foote, <i>Ind. Eng. Chem.</i> (March)	1944
1630	"The Multivibrator—Applied Theory and Design—Part III", E. R. Shenk, <i>Electronics</i> (March)	1944
1631	"Alternate Power Supplies for ND-10 Amplifiers", <i>NBC Eng. Notice (Apparatus) No. 17</i> (March 1)	1944
1632	"Circuit for Generating Circular Traces of Different Frequencies on an Oscillograph", W. D. Hershberger, <i>Proc. I.R.E.</i> (April)	1944
1633	"Coupling Methods for Induction Heating", W. M. Roberds, <i>Electronic Ind.</i> (April)	1944
1634	"Fabricating Wood Aircraft 'Skins'", J. P. Taylor, <i>Electronics</i> (April)	1944

No.		Year
1635	"Phosphors for Electron Tubes", H. W. Leverenz, <i>Radio News</i> (April)	1944
1636	"Using Electron for Microanalysis", V. K. Zworykin, <i>Science</i> (April 28)	1944
1637	"Notes on Operating Experience Using the Direct Positive Push-Pull Method of Recording", A. C. Blaney, <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1944
1638	"Phosphors Versus the Periodic System of the Elements", H. W. Leverenz, <i>Proc. I.R.E.</i> (May)	1944
1639	"Acoustic Considerations in the Construction of Vocal Studios", M. Rettinger, E. B. Mounce, and C. Portmann, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)	1944
1640	"Evolution of Scoring Facilities at Columbia Pictures", M. Rettinger and J. P. Livadary, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)	1944
1641	"Mighty Midgets", David Sarnoff, <i>American</i> (June)	1944
1642	"New Lightweight Recording Equipment Serves in the War Effort", A. R. Davis, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)	1944
1643	"A New System for Crystal Control of FM Carriers", G. Mountjoy, <i>RCA Licensee Bulletin LB-621</i> (June 5)	1944
1644	"Filament and Heater Characteristics", C. E. Haller, <i>Electronics</i> (July)	1944
1645	"Frequency Modulation of Resistance-Capacitance Oscillators", Maurice Artzt, <i>Proc. I.R.E.</i> (July)	1944
1646	"Grounded-Grid Radio-Frequency Voltage Amplifiers", M. C. Jones, <i>Proc. I.R.E.</i> (July)	1944
1647	"Surface Hardening of Metals", H. C. Gillespie, <i>Electronics</i> (July)	1944
1648	"The Action of a Direct Radiator Loud-Speaker with a Non-linear Cone Suspension System", H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (July)	1944
1649	"The Iconoscope", B. W. Southwell, <i>QST</i> (July)	1944
1650	"Coverage Curves for FM Antennas", R. D. Duncan, Jr., <i>Broadcast News</i> (August)	1944
1651	"DC Picture Transmission", H. N. Kozanowski, <i>Broadcast News</i> (August)	1944
1652	"Efficiency of Induction Heating Coils", G. H. Brown, <i>Electronics</i> (August)	1944
1653	"FM Audio Measurements With an AM Receiver", R. J. Newman, <i>Broadcast News</i> (August)	1944
1654	"NBC's Experience With Portable Television Broadcast Equipment", R. E. Shelby and Harold P. See, <i>Broadcast News</i> (August)	1944
1655	"Television Linearity Characteristics", C. D. Kentner, <i>Broadcast News</i> (August)	1944
1656	"Practical Aspects of Induction Heating", W. M. Roberds, <i>Iron Age</i> (August 24)	1944
1657	"Automatic Frequency Control of Synchronization in Television", <i>RCA Licensee Bulletin LB-624</i> (August 31)	1944
1658	"An Electronic Method for Automatic Control of Stills", R. E. Shrader and E. J. Wood, <i>Electronics</i> (September)	1944
1659	"Electron Microscopy", V. K. Zworykin and J. Hillier, <i>Sci. Monthly</i> (September)	1944
1660	"Electronic Microscopy", J. Hillier and V. K. Zworykin, <i>Electrical News and Engineering (Canada)</i> (September, October, November)	1944
1661	"Microanalysis by Means of Electrons", J. Hillier and R. F. Baker, <i>Jour. Appl. Phys.</i> (September)	1944
1662	"Studies With the Electron Microscope Diffraction Adapter", R. G. Picard, <i>Jour. Appl. Phys.</i> (September)	1944
1663	"The Electron Microscope for Metals", R. G. Picard and P. S. Smith, <i>Metals and Alloys</i> (September)	1944

No.		Year
1664	"Design of High Voltage RF Insulation", Sidney Wald, <i>Communications</i> (October)	1944
1665	"A Network Theorem", N. I. Korman, <i>Proc. I.R.E.</i> (November)	1944
1666	"Chemical Research", Clifford Eddison, <i>Electronic Ind.</i> (November)	1944
1667	"Electron Microscopes", P. C. Smith and R. G. Picard, <i>Radio News</i> (November)	1944
1668	"Electron Microscopy", J. Hillier, <i>Canadian Chemistry and Process Industries</i> (November)	1944
1669	"Reflective Optical System for Television", E. W. Wilby, <i>RCA Licensee Bulletin LB-630</i> (November 10)	1944
1670	"A Frequency-Dividing Locked-in Oscillator Frequency Modulation Receiver", G. L. Beers, <i>Proc. I.R.E.</i> (December)	1944
1671	"Logical Television Changes", A. N. Goldsmith, <i>Television</i> (December)	1944
1672	"On The Silica Replica Method of Surface Examination By The Electron Microscope", R. F. Baker and F. H. Nicoll, <i>Jour. Appl. Phys.</i> (December)	1944
1673	"Reflective Optics In Projection Television", I. G. Maloff and D. W. Epstein, <i>Electronics</i> (December)	1944
	<i>Proc. Nat. Elec. Conf.</i> (May 15)	1945
1674	"Sun, Earth and Short Wave Propagation", H. E. Hallborg, <i>Proc. Rad. Club Amer.</i> (December)	1944
1675	"Postwar Television Standards", A. N. Goldsmith, <i>Televiser</i> (Fall)	1944
1676	"Down to Earth on High Fidelity", O. B. Hanson, Pamphlet, National Broadcasting Co., Inc., New York, N. Y.	1944
1677	"Electron Microscope: Research Accomplishments in Biology", G. A. Morton, <i>Medical Physics</i>	1944
1678	"Electronic Musical Instruments", E. LaPrade, Section of HARVARD DICTIONARY OF MUSIC, Harvard Univ. Press, Cambridge, Mass.	1944
1679	"Radio Broadcasting of Music", E. LaPrade, Section of HARVARD DICTIONARY OF MUSIC, Harvard Univ. Press, Cambridge, Mass.	1944
1680	ENGINEERING MATHEMATICS, Harry Sohon, D. Van Nostrand Co., New York, N. Y.	1944
1681	RADIO DIRECTION FINDERS, Donald S. Bond, McGraw-Hill Book Co., Inc., New York, N. Y.	1944
1682	RADIO'S 100 MEN OF SCIENCE, O. E. Dunlap, Jr., Harper and Bros., New York, N. Y.	1944
1683	"Technical Progress in Sound Equipment", M. C. Batsel, Section of AMERICAN YEARBOOK	1944
1684	"The Electron Microscope", V. K. Zworykin, J. Hillier and A. W. Vance, <i>Medical Physics</i>	1944
1685	"Possible Social Effects of Television", David Sarnoff, <i>Amer. Acad. Polit. Soc. Sci.</i>	1944
1686	"Television", David Sarnoff, <i>TBA Annual</i>	1944
1687	"Electronic Research Opens New Frontiers", R. R. Beal, <i>Proc. I.R.E.</i> (January)	1945
	<i>Proc. Nat. Elec. Conference</i> (May 15)	1945
1688	"Motion Pictures—Technical Developments" W. V. Wolfe, Section of 1945 BRITANNICA BOOK OF THE YEAR (January)	1945
1689	"Television Coverage Curves For Turnstile Antennas", R. D. Duncan, Jr., <i>Broadcast News</i> (January)	1945
1690	"The Use of Radio Frequencies to Obtain High Power Concentrations for Industrial Heating Applications", W. M. Roberts, <i>Proc. I.R.E.</i> (January)	1945
1691	"WVW—Broadcasting Frequency Standards With RCA Type ET-7285 Transmitters", R. J. Newman, <i>Broadcast News</i> (January)	1945
1692	"Cathode Coupled Wide-Band Amplifiers", <i>RCA Licensee Bulletin LB-631</i> (January 4)	1945

No.		Year
1693	"Characteristics of the Rechargeable Storage Flashlight Battery", C. R. Underhill, Jr., <i>Inter. Project.</i> (February).....	1945
1694	"Doppler Effect—A Lecture Demonstration", A. S. Jensen, <i>Amer. Jour. Phys.</i> (February)	1945
1695	"Future of Theater Television", A. N. Goldsmith, <i>Television</i> (February)	1945
1696	"Propagation of Energy—A Lecture Demonstration", A. S. Jensen, <i>Amer. Jour. Phys.</i> (February)	1945
1697	"Science and Peace", David Sarnoff, Pamphlet, RCA Department of Information, New York, N. Y. (February).....	1945
1698	"Tables of Bessel Functions $J_n(x)$ for Large Arguments", M. S. Corrington and W. Miehe, <i>Jour. Math. Phys.</i> (February)	1945
1699	"The Clamp Circuit—Part I", C. L. Townsend, <i>Broad. Eng. Jour.</i> (February)	1945
1700	"The RCA Electron Microscope Features of Specimen Stage", P. C. Smith, R. G. Picard and F. E. Runge, <i>Electronics</i> (February)	1945
1701	"ABC of Photographic Sound Recording", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1945
1702	"Facsimile Transmitter and Receiver", Tom Gooteé, <i>Radio News</i> (March)	1945
1703	"Improved Electron Gun for Cathode-Ray Tubes", L. E. Swedlund, <i>Electronics</i> (March)	1945
1704	"Radio Relay Systems Development by the Radio Corporation of America", C. W. Hansell, <i>Proc. I.R.E.</i> (March)	1945
1705	"RCA Electron Microscopes", P. C. Smith, <i>Jour. Eng. Educ.</i> (March)	1945
1706	"Square Loop Frequency Modulation Antenna", J. P. Taylor, <i>Electronics</i> (March)	1945
1707	"The Clamp Circuit—Part II", C. L. Townsend, <i>Broad. Eng. Jour.</i> (March)	1945
1708	"Experimentally Determined Impedance Characteristics of Cylindrical Antennas", G. H. Brown and O. M. Woodward, Jr., <i>Proc. I.R.E.</i> (April)	1945
1709	"Lens Aberrations—A Classroom Demonstration", A. S. Jensen, <i>Amer. Jour. Phys.</i> (April)	1945
1710	"NBC in Madison Square Garden", H. P. See, <i>Television</i> (April)	1945
1711	"Practical Design of Video Amplifiers—Part I", E. A. Henry, <i>QST</i> (April)	1945
1712	"The Photoconductivity of Zinc Cadmium Sulphide as Measured with the Cathode-Ray Oscillograph", A. E. Hardy, <i>Trans. Electrochem. Soc.</i> (April)	1945
1713	"Television Program Syndication", A. N. Goldsmith, <i>Televiser</i> (Spring)	1945
1714	"Communications' Role in Electric Utility Systems", S. J. Combs, <i>Communications</i> (May)	1945
1715	"Practical Design of Video Amplifiers—Part II", E. A. Henry, <i>QST</i> (May)	1945
1716	"Shielding of Dielectric Heating Installations", G. W. Klingaman and G. H. Williams, <i>Electronics</i> (May)	1945
1717	"Radio Relay Systems Development", C. W. Hansell, <i>Proc. Nat. Elec. Conf.</i> (May 15)	1945
1718	"The NBC Type NM-3 Multiple Amplifier", <i>NBC Eng. Notice (Apparatus) No. 21</i> (May 21)	1945
1719	"A Convenient Virtual Image Locator for Elementary Optics", P. K. Taylor, <i>Amer. Jour. Phys.</i> (June)	1945
1720	"A Pretuned Turnstile Antenna", G. H. Brown and J. Epstein, <i>Electronics</i> (June)	1945
1721	"Audio Frequency Response and Distortion Measuring Techniques for FM Transmission Systems", R. J. Newman, <i>Broadcast News</i> (June)	1945

No.		Year
1722	"Experience with an FM Calibrator for Disk Recording Heads", H. E. Roys, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)	1945
1723	"Multiple-Dwelling Television", A. N. Goldsmith, <i>Television</i> (June)	1945
1724	"New Developments in Electron Microscopy", R. G. Picard, <i>Jour. Frank. Inst.</i> (June)	1945
1725	"Projection Television", D. W. Epstein and I. G. Maloff, <i>Jour.</i> <i>Soc. Mot. Pic. Eng.</i> (June)	1945
1726	"A Circuit for Phase Modulation", B. Grob, <i>Radio</i> (July)	1945
1727	"Anecdotal History of Sound Recording Technique", M. Ret- tinger and Wm. Mueller, <i>Jour. Soc. Mot. Pic. Eng.</i> (July) ...	1945
1728	"Comparison of Variable-Area Sound Recording Films", Doro- thy O'Dea, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1945
1729	"High Frequency Induction Heating", W. M. Roberds, <i>Mech.</i> <i>Eng.</i> (July)	1945
1730	"Industrial Use for Geiger Counter", G. R. Feaster, <i>Sci. News</i> <i>Ltrs.</i> (July)	1945
1731	"Researcher Views Television", E. W. Engstrom, <i>Televi- sion</i> (July-August)	1945
1732	"Quench AVC for F-M Receivers", <i>RCA Licensee Bulletin LB- 636</i> (July 3)	1945
1733	"Thoriated-Tungsten Wire Tested by Simple Device", G. R. Feaster, <i>Sci. News Ltrs.</i> (July 21)	1945
1734	"A Discussion of the Illuminating System of the Electron Micro- scope", J. Hillier and R. F. Baker, <i>Jour. Appl. Phys.</i> (August)	1945
1735	"Audio Amplifiers—Some Basic Considerations", J. H. Platz, <i>Broad. Eng. Jour.</i> (August)	1945
1736	"Electrical Essays For Recreation", Harry Sohon, <i>Elec. Eng.</i> (August)	1945
1737	"FM Antenna Coupler", J. P. Taylor, <i>Electronics</i> (August) ...	1945
1738	"Resonant Loudspeaker Enclosure Design", F. W. Smith, Jr., <i>Communications</i> (August)	1945
1739	"Survey of D-C Amplifiers", Maurice Artzt, <i>Electronics</i> (August)	1945
1740	"The Calculation of Accelerations in Cam-Operated Pull-Down Mechanisms", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1945
1741	"The Secondary Electron Emission at Pyrex Glass", C. W. Mueller, <i>Jour. Appl. Phys.</i> (August)	1945
1742	"Wave Guides and the Special Theory of Relativity", W. D. Hershberger, <i>Jour. Appl. Phys.</i> (August)	1945
1743	"Science for Life or Death", David Sarnoff, <i>New York Times</i> (August)	1945
1744	"Conversion Loss of Diode Mixers Having Image-Frequency Impedance", E. W. Herold, R. R. Bush, and W. R. Ferris, <i>Proc. I.R.E.</i> (September)	1945
1745	"Converting From Radio to Video Broadcasting", A. N. Gold- smith, <i>Televi- sion</i> (September)	1945
1746	"Efficiency of Picture Projection Systems", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1945
1747	"Planning the Television Station—Part I", A. N. Goldsmith, <i>Televi- sion</i> (September, October)	1945
1748	"Scanning and Sync in Television", B. W. Southwell, <i>CQ</i> (Sep- tember)	1945
1749	"War-developed Radar Promises Swift Peacetime Progress", H. C. Lawrence, Jr., <i>Aviation</i> (September)	1945
1750	"Ratio Detectors for F-M Receivers", S. W. Seeley, <i>RCA Licen- see Bulletin LB-645</i> (September 15)	1945
1751	"An Improved Bridge Null Indicator", E. W. Herold, <i>Elec- tronics</i> (October)	1945

No.		Year
1752	"Band-Pass Bridged-T Network for Television Intermediate-Frequency Amplifiers", G. C. Sziklai and A. C. Schroeder, <i>Proc. I.R.E.</i> (October)	1945
1753	"Cathode-Coupled Wide-Band Amplifiers", G. C. Sziklai and A. C. Schroeder, <i>Proc. I.R.E.</i> (October)	1945
1754	"Electrical Essays For Recreation", Harry Sohon, <i>Elec. Eng.</i> (October)	1945
1755	"The Hydrogen Gauge—An Ultra-Sensitive Device for Location of Air Leaks in Vacuum-Device Envelopes", H. Nelson, <i>Rev. Sci. Instr.</i> (October)	1945
1756	"Video Amplifiers", J. H. Platz, <i>Broad. Eng. Jour.</i> (October) ..	1945
1757	"Artificial Antenna", S. Wald, <i>Electronics</i> (November)	1945
1758	"Planning the Television Station—Part II", A. N. Goldsmith, <i>Televi- sion</i> (November, December)	1945
1759	"Radar Equipment", Tom Gooteé, <i>Radio News</i> (November) ...	1945
1760	"Reverberation Chambers For Recording", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1945
1761	"Table of Bessel Functions $J_n(1000)$ ", M. S. Corrington, <i>Jour. Math. Phys.</i> (November)	1945
1762	"Television Pick-up Tubes", B. W. Southwell, <i>CQ</i> (November) .	1945
1763	"Range Prediction Chart for FM Stations", F. C. Everett, <i>Com- munications</i> (November)	1945
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1767	"Pulse-Time Modulation", Tom Gooteé, <i>Radio-Craft</i> (December)	1945
1768	"RCA-Victor Red Seal DeLuxe Records", P. C. McGaughey, <i>Phila. Radio Service Men's Assc. News</i> (December)	1945
1769	"Simplified Spectrographic Analysis", R. H. Zacharason, <i>Ind. Eng. Chem. (Anal. Edit.)</i> (December)	1945
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1771	"Motor Driven Automatic Frequency Control", W. R. Alexander and E. I. Anderson, <i>RCA Licensee Bulletin LB-654</i> (Decem- ber 1)	1945
1772	"High Frequency R-F Circuits for AM-FM Receivers", E. I. Anderson, <i>RCA Licensee Bulletin LB-653</i> (December 15) ...	1945
1773	"Electrical Engineering", Harry Sohon, Section of AMERICAN YEARBOOK	1945
1774	"Opportunities in Radio and Electronics for Returning Service Men", David Sarnoff, Pamphlet, RCA Department of In- formation, New York, N. Y.	1945
1775	"Science in Democracy", David Sarnoff, <i>An. Amer. Acad. Polit. Soc. Sci.</i>	1945
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1777	"Television", B. E. Shackelford, <i>ENCYCLOPAEDIA BRITANNICA</i> ...	1945
1778	ELECTRON OPTICS AND THE ELECTRON MICRO- SCOPE, V. K. Zworykin, G. A. Morton, E. G. Ramberg, J. Hillier, and A. W. Vance, John Wiley and Sons, New York, N. Y.	1945

RCA TECHNICAL PAPERS

(1919-1945)

ALPHABETICAL INDEX

A

No.		Year
198	"A Balanced Modulator Super-Regenerative Circuit", W. van B. Roberts, <i>QST</i> (July)	1932
84	"A Band-Pass Filter for Radio Transmitter Stations", L. E. Barton, <i>Univ. of Ark. Bulletin No. 10</i> (September)	1929
1258	"A Behavior of Willemite Under Electron Bombardment", G. A. Morton and E. R. Piore, <i>Jour. Appl. Phys.</i> (February)	1940
1053	"A Bridge Type Set for Measuring Vacuum Tube Parameters", J. R. Pernice, <i>Communications</i> (January)	1939
395	"A Brief Survey of the Characteristics of Broadcast Antennas", H. E. Gihring and G. H. Brown, <i>Broadcast News</i> (December)	1934
70	"A Capacity Measurement Method", W. van B. Roberts, <i>Jour. Frank. Inst.</i> (May)	1928
1256	"A Cathode Ray Frequency Modulation Generator", Robert E. Shelby, <i>Electronics</i> (February)	1940
292	"A Cathode-Ray Modulation Indicator", E. C. Ballentine, <i>Broadcast News</i> (November)	1933
952	"A Cathode-Ray Tube High-Speed Response Indicator and Recorder", R. A. Hackley, <i>Broadcast News</i> (July)	1938
1235	"A Change in Maximum Ratings of Receiver Tubes", <i>RCA Tube Dept. Applic. Note No. 105</i> (November 15)	1939
1726	"A Circuit for Phase Modulation", B. Grob, <i>Radio</i> (July)	1945
772	"A Circuit for Studying Kinescope Resolution", C. E. Burnett, <i>Proc. I.R.E.</i> (August)	1937
841	"A Compact 56 MC Portable-Mobile Transmitter Receiver", H. C. Lawrence, Jr., <i>QST</i> (December)	1937
1286	"A Compact 112 mc Station", H. C. Lawrence, Jr., <i>QST</i> (May)	1940
1596	"A Compact High Resolving Power Electron Microscope", V. K. Zworykin and J. Hillier, <i>Jour. Appl. Phys.</i> (December)	1943
587	"A Compound Horn Loud Speaker", F. Massa and H. F. Olson, <i>Jour. Acous. Soc. Amer.</i> (July)	1936
118	"A Concatenated Cone Speaker", A. V. Bedford, <i>Jour. Acous. Soc. Amer.</i> (October)	1930
490	"A Consideration of Some Special Methods for Re-Recording", E. D. Cook, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1935
1188	"A Consideration of the Radio-Frequency Voltages Encountered by the Insulating Material of Broadcast Tower Antennas", George H. Brown, <i>Proc. I.R.E.</i> (September)	1939
726	"A Control System for AFC Receivers with Improved Flexibility", G. Mountjoy, <i>RCA Licensee Bulletin LB-389</i> (April 20)	1937
1719	"A Convenient Virtual Image Locator for Elementary Optics", P. K. Taylor, <i>Amer. Jour. Phys.</i> (June)	1945
698	"A Coupling System for Rod Antennas", D. E. Foster and G. Mountjoy, <i>RCA Licensee Bulletin LB-387</i> (February 16)	1937
507	"A Critical Study of the Characteristics of Broadcast Antennas as Affected by Antenna Current Distribution", G. H. Brown, <i>Proc. I.R.E.</i> (January)	1936
530	"A Cross Modulation Phenomenon", D. E. Foster, <i>RCA Licensee Bulletin LB-353</i> (March 18)	1936

No.		Year
1257	"A Deflection and Video Chassis for Television Reception", Howard C. Lawrence, Jr., <i>QST</i> (February)	1940
1573	"A Demonstration Oscillator and Detector For War Radio Training Classes", H. C. Lawrence, Jr., <i>Radio News</i> (September)	1943
429	"A Detector Circuit for Reducing Noise Interference in CW Reception", L. E. Thompson, <i>QST</i> (April)	1935
516	"A Detector Circuit for Reducing Noise Interference in Phone Reception", L. E. Thompson, <i>QST</i> (February)	1936
546	"A Different Amplifier Tube", Berthold Sheffield, <i>Electronics</i> (May)	1936
1509	"A Diffraction Adapter for the Electron Microscope", J. Hillier, R. F. Baker and V. K. Zworykin, <i>Jour. Appl. Phys.</i> (September)	1942
1223	"A Direct Reading Vacuum Tube Mille-Voltmeter for Bio-Electric Studies", Walter Lyons and R. E. Heller, <i>Electronics</i> (November)	1939
421	"A Discussion of Acoustic Howl with Special Notes Pertaining to Short-Wave Microphonics", D. E. Foster, <i>RCA Licensee Bulletin LB-317</i> (February 1)	1935
367	"A Discussion of Inductance Coil Measurements", W. S. Barden, <i>RCA Licensee Bulletin LB-301</i> (July 25)	1934
1413	"A Discussion of Noise in Portable Receivers", <i>RCA Tube Dept. Applic. Note No. 115</i> (June 2)	1941
938	"A Discussion of Television Deflecting Systems", S. W. Seeley and C. N. Kimball, <i>RCA Licensee Bulletin LB-433</i> (June 30)	1938
544	"A Discussion on Driver Transformer Performance (AB ₂ and B ₂)", W. S. Barden and S. W. Seeley, <i>RCA Licensee Bulletin LB-357</i> (April 23)	1936
868	"A Discussion on Television Receiving Antennas", W. S. Barden and S. W. Seeley, <i>RCA Licensee Bulletin LB-423</i> (January 27)	1938
1452	"A Discussion of the Fundamental Limit of Performance of an Electron Microscope", J. Hillier, <i>Phys. Rev.</i> (November)	1941
1734	"A Discussion of the Illuminating System of the Electron Microscope", J. Hillier and R. F. Baker, <i>Jour. Appl. Phys.</i> (August)	1945
440	"A Discussion on the Nature of Non-Linear Distortion", W. S. Barden, <i>RCA Licensee Bulletin LB-324</i> (May 3)	1935
936	"A Discussion on Video Modulation Detection", W. S. Barden, <i>RCA Licensee Bulletin LB-435</i> (June 27)	1938
442	"A Discussion on Volume Range Transmission and Reproduction", W. S. Barden, <i>RCA Licensee Bulletin LB-323</i> (May 4)	1935
794	"An Electronic Volume Compressor", H. N. Jacobs, <i>QST</i> (September)	1937
205	"A Field Intensity Meter", H. C. Brown, <i>Rev. Sci. Instr.</i> (August)	1932
494	"A Field Intensity Slide Rule", H. E. Gihring, <i>Broadcast News</i> (December)	1935
1391	"A Five-Band Receiver for Automobile Service", F. X. Rettenmeyer and J. H. Little, <i>Proc. I.R.E.</i> (April)	1941
1073	"A Fixed-Focus Electron Gun for Cathode-Ray Tubes", H. Iams, <i>Proc. I.R.E.</i> (February)	1939
1670	"A Frequency-Dividing Locked-in Oscillator Frequency Modulation Receiver", G. L. Beers, <i>Proc. I.R.E.</i> (December)	1944
441	"A Frequency Sweep Circuit for Oscilloscopes", C. E. Coon, <i>RCA Licensee Bulletin LB-327</i> (May 3)	1935
760	"A Fundamental-Reinforced Harmonic-Generating Circuit", J. L. Reinartz, <i>QST</i> (July)	1937
161	"A Graphical Method for Calculating Selectivity of Coupled Circuits", W. van B. Roberts, <i>RCA Licensee Bulletin LB-135</i> (October 5)	1931

No.		Year
212	"A Harmonic Analyzer for Distortion Measurement", C. Travis, <i>RCA Licensee Bulletin LB-171</i> (October)	1932
526	"A High Efficiency Crystal Oscillator", J. L. Reinartz, <i>Radio</i> (March)	1936
1181	"A High-Efficiency Modulating System", A. W. Vance, <i>Proc. I.R.E.</i> (August)	1939
741	"A High-Fidelity Receiver", H. M. Neustadt, <i>New York Sun</i> (May 29)	1937
595	"A High-Gain Single-Tube Phase Inverter", <i>RCA Tube Dept. Applic. Note No. 63</i> (July 30)	1936
250	"A High-Quality Ribbon Receiver", H. F. Olson and F. Massa, <i>Proc. I.R.E.</i> (May)	1933
914	"A Horn Consisting of Manifold Exponential Sections", H. F. Olson, <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1938
392	"A Lapel Microphone of the Velocity Type", H. F. Olson and R. W. Carlisle, <i>Proc. I.R.E.</i> (December)	1934
1382	"A Line Type of Microphone for Speech Pick-up", L. J. Anderson, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1941
1265	"A Low Cost Television Receiver—Part I", H. C. Lawrence, Jr., <i>Radio and Tele.</i> (March)	1940
1274	"A Low Cost Television Receiver—Part II", H. C. Lawrence, Jr., <i>Radio and Tele.</i> (April)	1940
1340	"A Mechanical Model for the Motion of Electrons in a Magnetic Field", Albert Rose, <i>Jour. Appl. Phys.</i> (November) ...	1940
1444	"A Method and Equipment for Checking Television Scanning Linearity", V. J. Duke, <i>RCA REVIEW</i> (October)	1941
1041	"A Method for Determining the Scanning Losses in Sound Optical Systems", V. C. Hall and E. D. Cook, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1938
46	"A Method for Generating and Measuring Very Weak Radio-Frequency Currents", W. van B. Roberts, <i>Jour. Frank. Inst.</i> (March)	1926
168	"A Method of Generating and Measuring Very Weak R-F Voltages for Signal Generator Calibration or Checking", W. S. Barden and D. Grimes, <i>RCA Licensee Bulletin LB-137</i> (November 6)	1931
52	"A Method for Maximization in Circuit Calculation", W. van B. Roberts, <i>Proc. I.R.E.</i> (October)	1926
418	"A Method of Measuring Noise Levels on Short-Wave Radio-Telegraph Circuits", H. O. Peterson, <i>Proc. I.R.E.</i> (February)	1935
173	"A Method of Measuring Percentage Modulation for R-F Signal Generator Calibration or Checking", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-140</i> (January 6) ...	1932
1300	"A Method of Measuring the Effectiveness of Electrostatic Loop Shielding", C. W. Finnigan and D. E. Foster, <i>RCA Licensee Bulletin LB-527</i> (June 27)	1940
1557	"A Method of Measuring the Effectiveness of Electrostatic Loop Shielding", D. E. Foster and C. W. Finnigan, <i>Proc. I.R.E.</i> (June)	1943
1353	"A Miniature-Tube Hearing-Aid Amplifier for Use With an Air-Conduction Earpiece", <i>RCA Tube Dept. Applic. Note No. 107</i>	1940
1510	"A Modern Music Recording Studio", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1942
417	"A Modern Picture of Broadcasting", Lester F. Miles, <i>Radio-craft</i> (February)	1935
1159	"A Modern Radiotelegraph Control Center", D. S. Rau and G. H. Brown, <i>RCA REVIEW</i> (July)	1939
690	"A Modified Tube Method for the Measurement of Sound Absorption", K. C. Morrical, <i>Jour. Acous. Soc. Amer.</i> (January)	1937
192	"A Modulation Meter", C. Travis, <i>RCA Licensee Bulletin LB-151</i> (April 29)	1932

No.		Year
1106	"A Motion-Picture Dubbing and Scoring Stage", C. L. Lootens, D. J. Bloomberg and M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (April)	1939
1009	"A Narrative Bibliography of Radio Facsimile", J. L. Callahan, RADIO FACSIMILE, Vol. I (October)	1938
1665	"A Network Theorem", N. I. Korman, <i>Proc. I.R.E.</i> (November)	1944
762	"A New Antenna Kit Design", W. L. Carlson and V. D. Landon, <i>RCA REVIEW</i> (July)	1937
1090	"A New Antenna System for Noise Reduction", V. D. Landon and J. D. Reid, <i>Proc. I.R.E.</i> (March)	1939
1465	"A New Chemical Method of Reducing the Reflection from Glass", F. H. Nicoll, <i>RCA REVIEW</i> (January)	1942
910	"A New Cold-Cathode Gas Triode", W. E. Bahls and C. H. Thomas, <i>Electronics</i> (May)	1938
341	"A New Combination", J. L. Reinartz, <i>Radio</i> (March)	1934
325	"A New Cone Loudspeaker for High Fidelity Sound Reproduction", H. F. Olson, <i>Proc. I.R.E.</i> (January)	1934
963	"A New Converter Tube for All-Wave Receivers", E. W. Herold, W. A. Harris and T. J. Henry, <i>RCA REVIEW</i> (July)	1938
1464	"A New Dichroic Reflector and Its Application to Photocell Monitoring Systems", G. L. Dimmick, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1942
1295	"A New Electronic Television Transmitting System for the Amateur", J. B. Sherman, <i>QST</i> (June)	1940
716	"A New Form of Interference", D. E. Foster, <i>RCA REVIEW</i> (April)	1937
	<i>Radio World</i> (July)	1937
	<i>Broadcast News</i> (November)	1937
374	"A New High Fidelity 5-KW Transmitter", L. F. Jones, <i>Broadcast News</i> (August)	1934
1318	"A New High Sensitivity Photosurface", A. M. Glover and R. B. Janes, <i>Electronics</i> (August)	1940
1244	"A New Method for Determining Sweep Linearity", C. N. Kimball and S. W. Seeley, <i>RCA REVIEW</i> (January)	1940
1099	"A New Method of Determining Sweep Linearity", S. W. Seeley and C. N. Kimball, <i>RCA Licensee Bulletin LB-473</i> (March)	1939
727	"A New Method of Measurement of Ultra-High-Frequency Impedance", S. W. Seeley and W. S. Barden, <i>RCA Licensee Bulletin LB-392</i> (April 27)	1937
823	"A New Method of Remote Control", S. W. Seeley, H. B. Deal and C. N. Kimball, <i>RCA Licensee Bulletin LB-398</i> (October 29)	1937
1204	"A New Mobile Film-Recording System", B. Kreuzer and C. L. Lootens, <i>Jour. Soc. Mot. Pic. Eng.</i> (October)	1939
639	"A New Monitoring Telephone Receiver", H. F. Olson, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1936
594	"A New Operating Condition for Two Type 6F6 Tubes Connected as Pentodes", <i>RCA Tube Dept. Applic. Note No. 62</i> (July 13)	1936
616	"A New Piezo-Electric Quartz Crystal Holder with Thermal Compensator", W. F. Diehl, <i>RCA REVIEW</i> (October)	1936
1359	"A New Radio Aid to Air Navigation", D. G. C. Luck, <i>Aero Digest</i> (January)	1941
122	"A New Recorder for Variable-Area Recording", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1930
637	"A New Rotary Stabilizer Sound Head", E. W. Reynolds and F. J. Loomis, <i>Jour. Soc. Mot. Pic. Eng.</i> (November)	1936
1392	"A New Series of Insulators for Ultra-High Frequency Tubes", L. R. Shardlow, <i>RCA REVIEW</i> (April)	1941
380	"A New Standard System of Reporting Signals (R-S-T System)", A. M. Braaten, <i>QST</i> (October)	1934
	<i>The T. & R. Bulletin</i> (Brit.) (October)	1934

No.		Year
1245	"A New Standard Volume Indicator and Reference Level", H. A. Chinn, D. K. Gannett, and R. M. Morris, <i>Proc. I.R.E.</i> (January)	1940
	<i>Bell Sys. Tech. Jour.</i> (January)	1940
1080	"A New Standard Volume Indicator and Reference Level", R. M. Morris, H. A. Affel and H. A. Chinn, <i>Electronics</i> (February)	1939
	<i>Communications</i> (April)	1939
1266	"A New Standard Volume Indicator and Reference Level", R. M. Morris, <i>Broadcast News</i> (March, July)	1940
1643	"A New System for Crystal Control of FM Carriers", G. Mountjoy, <i>RCA Licensee Bulletin LB-621</i> (June 5)	1944
851	"A New System of Remote Control", C. N. Kimball, <i>RCA RE-</i> <i>VIEW</i> (January)	1938
	<i>Radio World</i> (April)	1938
514	"A New Tube for Use in Superheterodyne Frequency Con- version Systems", C. F. Nesslage, E. W. Herold and W. A. Harris, <i>Proc. I.R.E.</i> (February)	1936
645	"A New Type Volume Indicator", S. J. Read, Jr., <i>Jour. Soc.</i> <i>Mot. Pic. Eng.</i> (December)	1936
1360	"A New Ultra-High Frequency Tetrode and Its Use in a One Kilowatt Television Sound Transmitter", A. K. Wing and F. E. Young, <i>Proc. I.R.E.</i> (January)	1941
1014	"A Newly Developed Rotary Beam Antenna Array", T. E. Gooteé, <i>Radio News</i> (October)	1938
26	"A Non-Radiating Superheterodyne", A. F. Van Dyck, <i>Wireless</i> <i>Age</i> (Fall)	1924
368	"A Non-Slip Sound Printer", C. N. Batsel, <i>Jour. Soc. Mot. Pic.</i> <i>Eng.</i> (August)	1934
409	"A Note on Fundamental Suppression in Harmonic Measure- ments", H. M. Wagner, <i>Proc. I.R.E.</i> (January)	1935
268	"A Note on Nonlinearity in Transducers Used in Communica- tion", P. Caporale, <i>Proc. I.R.E.</i> (July)	1933
111	"A Note on the Mathematical Theory of the Multielectrode Tube", P. Caporale, <i>Proc. I.R.E.</i> (September)	1930
632	"A Note on the Placement of the Coil in a Sectionalized An- tenna", G. H. Brown, <i>Broadcast News</i> (October)	1936
800	"A Novel Relay Broadcast Mobile Unit", M. W. Rife, <i>RCA</i> <i>REVIEW</i> (October)	1937
1523	"A One-Ray System For Designing Spherical Condensers", L. T. Sachtleben, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1942
158	"A Planetary Reduction Gear System for Recording Turn- tables", A. V. Bedford, <i>Jour. Acous. Soc. Amer.</i> (October)	1931
105	"A Plate Modulation Transformer for Broadcasting Stations", L. E. Barton, <i>Univ. of Ark. Bulletin No. 21</i> (May)	1930
1515	"A Portable High-Frequency Square-Wave Oscillograph For Television", R. D. Kell, A. V. Bedford, and H. N. Kozanow- ski, <i>Proc. I.R.E.</i> (October)	1942
343	"A Practical Cathode-Ray Oscillograph for the Amateur Sta- tion", L. C. Waller, <i>QST</i> (March)	1934
999	"A Practical Direction-Indicator for Rotary Antennas", L. C. Waller, <i>Radio</i> (October)	1938
1039	"A Practical Television Receiver for the Amateur", C. C. Shumard, <i>QST</i> (December)	1938
953	"A Practical Wired System", Berthold Sheffield, <i>Electronics</i> (July)	1938
1302	"A Precision Television Synchronizing Signal Generator", A. V. Bedford and J. P. Smith, <i>RCA REVIEW</i> (July)	1940
1582	"A Preliminary Comparison of FM and Standard Band NBC Network Coverage", O. B. Hanson, Pamphlet, National Broadcasting Co., Inc., New York, N. Y. (October)	1943
1445	"A Preliminary Report on the Development of a 300-kilovolt Magnetic Electron Microscope", V. K. Zworykin, J. Hillier, and A. W. Vance, <i>Jour. Appl. Phys.</i> (October)	1941

No.		Year
1720	"A Pretuned Turnstile Antenna", G. H. Brown and J. Epstein, <i>Electronics</i> (June)	1945
1161	"A Push-Pull Ultra-High-Frequency Beam Tetrode", A. K. Wing, <i>RCA REVIEW</i> (July)	1939
551	"A Quarter Kilowatt on Four Bands, Rapid QSY", L. R. Mof-fett, <i>Radio</i> (May)	1939
68	"A Radio-Frequency Oscillator for Receiver Investigations", G. Rodwin and T. A. Smith, <i>Proc. I.R.E.</i> (February)	1936
954	"A Radio Frequency Phase Meter With Many Uses", G. H. Brown and Gilbert Swift, <i>Broadcast News</i> (July)	1928
1296	"A Receiver for the New Amateur Television System", J. B. Sherman, <i>QST</i> (June)	1938
668	"A Record Word-Spotting Mechanism", R. H. Heacock, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1940
873	"A Recorder for Making Buzz-Track", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1937
1415	"A Resumé of the Technical Aspects of RCA Theatre Televi-sion", I. G. Maloff and W. A. Tolson, <i>RCA REVIEW</i> (July)	1938
1105	"A Reverberation-Time Scale for High-Speed Level Recorders", K. C. Morrical, <i>Jour. Acous. Soc. Amer.</i> (April)	1941
175	"A Reversed Current Feed-Back Oscillator", W. van B. Roberts, <i>QST</i> (February)	1939
430	"A Review of Radio Communications in the Mobile Services", I. F. Byrnes, <i>Proc. I.R.E.</i> (May)	1932
527	"A Review of Radio Communication in the Fixed Services for the Year 1935", C. H. Taylor, <i>Proc. I.R.E.</i> (March)	1935
1428	"A Review of the Development of Sensitive Phototubes", A. M. Glover, <i>Proc. I.R.E.</i> (August)	1936
714	"A Review of the Quest for Constant Speed", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (April)	1941
895	"A Rotatable Mast for Beam Antennas", W. van B. Roberts, <i>RCA REVIEW</i> (October)	1937
1429	"A Round-Robin Power Factor and Dielectric Constant Test on Glass", P. A. Richards, <i>ASTM Bulletin</i> (August)	1938
1507	"A Scanning Electron Microscope", V. K. Zworykin, J. Hillier and R. L. Snyder, <i>A.S.T.M.</i> (August)	1941
987	"A Self-Balancing Phase-Inverter Circuit", <i>RCA Tube Dept. Applic. Note No. 97</i> (September 28)	1942
917	"A Self-control Speech Amplifier, Monitor and Control Unit", H. C. Lawrence, Jr., <i>QST</i> (May)	1938
349	"A Short Wave Coil Study", W. S. Barden, <i>RCA Licensee Bulle-tin LB-287</i> (April 27)	1938
151	"A Shutter for Use in Reduction of Ground Noise", C. N. Batsel and E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1934
347	"A Simple Method for Converting Pentode Characteristics", <i>RCA Tube Dept. Applic. Note No. 38</i> (April 25)	1931
533	"A Simple Method of Adjusting Top Loaded and Sectionalized Antennas", G. H. Brown, <i>Broadcast News</i> (April)	1934
269	"A Simplified Method of Modulator Design", E. A. Laport, <i>Electronics</i> (July)	1936
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1024	"A Video Mixing Amplifier", A. A. Barco, <i>RCA Licensee Bulletin LB-453</i> (October 11)	1938
976	"A Voltage Regulator For D-C Power Supplies", <i>RCA Tube Dept. Applic. Note No. 96</i> (August 24)	1938
1303	"A V-T Voltmeter for Coaxial Line Measurements", G. L. Usselman, <i>Electronics</i> (July)	1940
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No.		Year
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No.		Year
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No.		Year
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No.		Year
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1430	"Applications of the Inductive Output Tube", O. E. Dow, <i>Proc. Rad. Club Amer.</i> (August)	1941
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1525	"Attenuation of Electromagnetic Fields in Pipes Smaller Than The Critical Size", E. G. Linder, <i>Proc. I.R.E.</i> (December) .	1942
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540	"Applied Electron Optics", V. K. Zworykin and G. A. Morton, <i>Jour. Opt. Soc. Amer.</i> (April)	1936
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749	"Automatic Plotting of Electron Trajectories", D. B. Langmuir, <i>Nature (Brit.)</i> (June)	1937
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1075	"Automatic Recording Spectroradiometer for Cathodoluminescent Materials", V. K. Zworykin, <i>Jour. Opt. Soc. Amer.</i> (February)	1939
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No.		Year
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386	"Automatic Tone Control as a Means for Noise Suppression", C. Travis, <i>RCA Licensee Bulletin LB-310</i> (October 27)	1934
700	"Automatic Tuning—Simplified Circuits and Design Practice", D. E. Foster and S. W. Seeley, <i>Proc. I.R.E.</i> (March)	1937
411	"Automobile Antenna Considerations", D. E. Foster, <i>RCA Licensee Bulletin LB-312</i> (January 3)	1935
723	"Automobile Receiver Design", J. C. Smith, <i>RCA REVIEW</i> (April)	1937
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795	"Average Characteristics for Receivers Manufactured in 1936", C. W. Finnigan and D. E. Foster, <i>RCA Licensee Bulletin LB-410</i> (September 3)	1937
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450	"Balanced Modulator", H. B. Deal, <i>RCA Licensee Bulletin LB-334</i> (July 15)	1935
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1086	"Basic Technical and Economic Trends in the Radio Industry", J. Weinberger, <i>RCA Licensee Bulletin LB-434</i> (February)	1939
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754	"Batalum, a Barium Getter for Metal Tubes", E. A. Lederer and D. H. Wamsley, <i>RCA REVIEW</i> (July)	1937
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871	"Beam Power Tubes", O. H. Schade, <i>Proc. I.R.E.</i> (February)	1938
1453	"Behavior of Electron Multipliers as a Function of Frequency", L. Malter, <i>Proc. I.R.E.</i> (November)	1941
669	"Behind the Scenes of Two Notable Broadcasts", G. McElrath and G. O. Milne, <i>RCA REVIEW</i> (January)	1937
556	"Broadcast Coverage", R. F. Guy, <i>Electronics</i> (May)	1936
1390	"Broadcast Frequency Reallocations as of March 29, 1941", E. W. Wilby, <i>RCA Licensee Bulletin LB-554</i> (March 11)	1941
710	"Broadcast of President Roosevelt's Second Inauguration", G. McElrath, <i>RCA REVIEW</i> (April)	1937
114	"Broadcast Program Protection", W. A. R. Brown, <i>Proc. Rad. Club Amer.</i> (October)	1930
366	"Broadcast Receiver Trends", E. W. Wilby, <i>RCA Licensee Bulletin LB-298</i> (July 6)	1934
465	"Broadcast Receiver Trends", E. W. Wilby, <i>RCA Licensee Bulletin LB-336</i> (September 17)	1935
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No.		Year
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611	"Broadcast Receiver Trends 1936-1937", E. W. Wilby, <i>RCA Licensee Bulletin LB-375</i> (September 2)	1936
786	"Broadcast Receiver Trends 1937-1938", E. W. Wilby, <i>RCA Licensee Bulletin LB-409</i> (August 30)	1937
1037	"Broadcast Receiver Trends 1938-1939", E. W. Wilby, <i>RCA Licensee Bulletin LB-462</i> (November 10)	1938
180	"Broadcast Transmitter Measurements Using a Common Wave-meter", E. A. Laport, <i>Electronics</i> (March)	1932
30	"Broadcast Transmitting Stations of the Radio Corporation of America", J. Weinberger, <i>Proc. I.R.E.</i> (December)	1924
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176	"Calculation of Loudspeaker Efficiencies", I. Wolf, <i>Electronics</i> (February)	1932
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1234	"Carrier-Operated Remote-Control Switching and Keying Circuits", L. C. Waller, <i>Radio</i> (November)	1939
927	"Carrier Type Remote Control", L. C. Waller, <i>Radio Retailing</i> (June)	1938
1363	"Cascade Amplifiers with Maximal Flatness", V. D. Landon, <i>RCA REVIEW</i> (January, April)	1941
1692	"Cathode Coupled Wide-Band Amplifiers", <i>RCA Licensee Bulletin LB-631</i> (January 4)	1945
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1552	"Cathode-Ray Control of Television Light Valves", J. S. Donal, Jr., <i>Proc. I.R.E.</i> (May)	1943
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394	"Cathode-Ray Tubes and Their Applications", J. M. Stinchfield, <i>Elec. Eng.</i> (December)	1934
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922	"Characteristic Impedance of Grounded and Ungrounded Open Wire Transmission Lines", R. D. Duncan, Jr., <i>Communications</i> (June)	1938
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738	"Characteristics of Inverse Feed-Back Circuits", L. R. Martin, <i>Radio Eng.</i> (May)	1937
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1583	"Characteristics of Resonant Transmission Lines", J. B. Epper-son, <i>Electronics</i> (October)	1943
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328	"Characteristics of The 6F7 Tube", <i>RCA Tube Dept. Applic. Note No. 30</i> (January 3)	1934
337	"Characteristics of the 868 Phototube", <i>RCA Tube Dept. Applic. Note No. 34</i> (February 15)	1934
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1666	"Chemical Research", Clifford Eddison, <i>Electronic Ind.</i> (No- vember)	1944
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138	"Circuit Considerations of the Screen Grid Radiotron RCA 235", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-120</i> (March 2)	1931
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1153	"Circuit Diagrams of Television Signal Generating Equip-ment", E. I. Anderson, <i>RCA Licensee LB-479</i> (June)	1939
1632	"Circuit for Generating Circular Traces of Different Frequen-cies on an Oscillograph", W. D. Hershberger, <i>Proc. I.R.E.</i> (April)	1944
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No.		Year
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828	"Class B R-F Amplifier Chart", W. van B. Roberts, <i>Electronics</i> (November)	1937
319	"Code Transmission and Reception", John B. Moore, Section of RADIO ENGINEERING HANDBOOK, Henney, McGraw-Hill Book Co., New York, N. Y.	1933
643	"Combination Horn and Direct Radiator Loud-Speaker", H. F. Olson and R. A. Hackley, <i>Proc. I.R.E.</i> (December)	1936
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312	"Combined Circuits of L, C and R", W. F. Lanterman, Section of RADIO ENGINEERING HANDBOOK, Henney, McGraw-Hill Book Co., New York, N. Y.	1933
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1076	"Communication by Phase Modulation", M. G. Crosby, <i>Proc. I.R.E.</i> (February)	1939
1299	"Communications in a Changing World", David Sarnoff, Booklet, RCA Department of Information, New York, N. Y. (June 21)	1940
1714	"Communications' Role in Electric Utility Systems", S. J. Combs, <i>Communications</i> (May)	1945
1317	"Compact U.H.F. Antennas", D. E. Foster and A. E. Newlon, <i>RCA License Bulletin LB-530</i> (July 10)	1940
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1272	"Comparative Characteristics of Frequency and Amplitude Modulation Receivers", C. N. Kimball and S. W. Seeley, <i>RCA Licensee Bulletin LB-515</i> (March 7)	1940
1728	"Comparison of Variable-Area Sound Recording Films", Dorothy O'Dea, <i>Jour. Soc. Mot. Pic. Eng.</i> (July)	1945
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358	"Compensation for Oscillator Frequency Drift by Thermo-Static Control", J. Yolles, <i>RCA Licensee Bulletin LB-294</i> (May 8)	1934
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156	"Composite First Detector-Oscillator Considerations", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-132</i> (September 14)	1931
1565	"Concerning the Roots of $J_n'(X)N_n'(kx)N_n'(X)-O$ ", Rohn Truell, <i>Jour. Appl. Phys.</i> (July)	1943
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1383	"Conductivity of Calcium Salts", A. S. Jensen and M. R. Unangst, <i>Jour. Chem. Phys.</i> (March)	1941
1057	"Construction and Alignment of Television Receiver", C. C. Shumard, <i>QST</i> (January)	1939
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1182	"Contrast in Kinescopes", R. R. Law, <i>Proc. I.R.E.</i> (August)	1939
1744	"Conversion Loss of Diode Mixers Having Image-Frequency Impedance", E. W. Herold, R. R. Bush, and W. R. Ferris, <i>Proc. I.R.E.</i> (September)	1945
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No.		Year
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1408	"Correlations of Short Wave Radio Transmission Across Atlantic with Magnetic Conditions", H. E. Hallborg, <i>Proc. Amer. Phil. Soc.</i> (May)	1941
1242	"Counter Circuit Timer for Television Synchronizing Signal Generator", H. B. Deal, <i>RCA Licensee Bulletin LB-503</i> (December)	1939
1531	"Coupled Resonant Circuits For Transmitters", N. I. Korman, <i>Proc. I.R.E.</i> (January)	1943
1633	"Coupling Methods for Induction Heating", W. M. Roberds, <i>Electronic Ind.</i> (April)	1944
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568	"Crime Control With Radio", David Sarnoff, <i>Broadcast News</i> (June)	1936
474	"Crystal Control for Ultra Short Waves", Berthold Sheffield, <i>Electronics</i> (November)	1935
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428	"Cutting Sound Film", L. T. Sachtleben, <i>Movie Makers</i> (April)	1935

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1394	"Deflection and Impedance of Electron Beams at High Frequencies in the Presence of a Magnetic Field", L. Malter, <i>RCA REVIEW</i> (April)	1941
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1395	"Deposition of Atmospheric Radio-activity on Objects Exposed to Air Streams", S. Freed and M. L. Shultz, <i>Jour. Frank. Inst.</i> (April)	1941
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307	"Description of an Experimental Television System and the Kinescope", V. K. Zworykin, <i>Proc. I.R.E.</i> (December)	1933
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1664	"Design of High Voltage RF Insulation", Sidney Wald, <i>Communications</i> (October)	1944
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No.		Year
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1519	"Design of Simple Phase Shifting Networks", W. S. Duttera, <i>Broad. Eng. Jour.</i> (October)	1942
448	"Design of Six-Volt Battery-Operated Receivers", <i>RCA Tube Dept. Applic. Note No. 46</i> (June 28)	1935
1460	"Design Precaution for Oscillators Employing Filament-Type Tubes", <i>RCA Tube Dept. Applic. Note No. 117</i> (December 22)	1941
859	"Design Trends in Mobile Receivers in America", F. X. Rettenmeyer and L. M. Clement, <i>RCA REVIEW</i> (January, April)	1938
1306	"Determination of Optimum Number of Lines in a Television System", R. D. Kell, A. V. Bedford, and G. L. Fredendall, <i>RCA REVIEW</i> (July)	1940
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1276	"Development and Production of the New Miniature Battery Tubes", N. R. Smith and A. H. Schooley, <i>RCA REVIEW</i> (April)	1940
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775	"Development of the Projection Kinescope", V. K. Zworykin and W. H. Painter, <i>Proc. I.R.E.</i> (August)	1937
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770	"Dimensions of Popular Tube Types", <i>RCA Tube Dept. Applic. Note No. 77</i> (July 14)	1937
221	"Diode Triode Delayed AVC", C. Travis, <i>RCA Licensee Bulletin LB-179</i> (November 14)	1932
1503	"Direct Current Fundamentals", Harry Sohon, Bulletin of State Education Department, Albany, N. Y. (July)	1942
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1260	"Directional Antenna Gain Chart", W. S. Duttera, <i>Electronics</i> (February)	1940
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467	"Discussion on 'Control of Radiating Properties of Antennas'", G. H. Brown, <i>Proc. I.R.E.</i> (October)	1935
388	"Discussion on Resistance Tuning", E. W. Herold and Sewall Cabot, <i>Proc. I.R.E.</i> (November)	1934

No.		Year
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1694	"Doppler Effect—A Lecture Demonstration", A. S. Jensen, <i>Amer. Jour. Phys.</i> (February)	1945
1676	"Down to Earth on High Fidelity", O. B. Hanson, Pamphlet, National Broadcasting Co., Inc., New York, N. Y.	1944
1419	"Drift Analysis of the Crosby Frequency-Modulated Transmitter Circuit", E. S. Winlund, <i>Proc. I.R.E.</i> (July)	1941
1336	"Dual I-F Amplifier for FM-AM Reception", G. Mountjoy, <i>RCA Licensee Bulletin LB-535</i> (October 2)	1940
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1420	"Duplex Transmission of Frequency-Modulated Sound and Facsimile", D. E. Foster and Maurice Artzt, <i>RCA REVIEW</i> (July)	1941
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257	"Effect of Diode Detection on I-F Driver Stage Design", W. S. Barden, <i>RCA Licensee Bulletin LB-230</i> (May 2)	1933
560	"Effect of Electron Pressure on Plasma Electron Oscillations", E. G. Linder, <i>Phys. Rev.</i> (May 15)	1936
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1342	"Effect of Temperature on Frequency of 6J5 Oscillator", <i>RCA Tube Dept. Applic. Note No. 108</i> (November 13)	1940
897	"Effect of the Receiving Antenna on Television Reception Fidelity", S. W. Seeley, <i>RCA REVIEW</i> (April)	1938
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No.		Year
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1652	"Efficiency of Induction Heating Coils", G. H. Brown, <i>Electronics</i> (August)	1944
1746	"Efficiency of Picture Projection Systems", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1945
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1431	"Electrets From Dry Mixed Components", W. J. Dodds and J. D. Stranathan, <i>Phys. Rev.</i> (August)	1941
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1773	"Electrical Engineering", Harry Sohon, Section of AMERICAN YEARBOOK	1945
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No.		Year
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No.		Year
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No.		Year
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447	"Graphical Determination of the Decrease in Inductance Produced by a Coil Shield", <i>RCA Tube Dept., Applic. Note No. 48</i> (June 12)	1935
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No.		Year
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88	"Grid-Leak Versus Bias Detection", J. M. Stinchfield, <i>Radio Broadcast</i> (October)	1929
1376	"Ground-Noise Reduction System", E. W. Kellogg, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1941
746	"Ground Systems as a Factor in Antenna Efficiency", G. H. Brown, J. Epstein and R. F. Lewis, <i>Proc. I.R.E.</i> (June)....	1937
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297	"High-Fidelity Recording and Reproducing", J. O. Baker, <i>Better Theaters</i> (December)	1933
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1729	"High Frequency Induction Heating", W. M. Roberds, <i>Mech. Eng.</i> (July)	1945
1228	"High Frequency Pre-Emphasis", J. L. Hathaway, <i>Electronics</i> (November)	1939
1772	"High Frequency R-F Circuits for AM-FM Receivers", E. I. Anderson, <i>RCA Licensee Bulletin LB-653</i> (December 15)...	1945
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241	"Higher Voltage Ratings for The 36, 37, 38, 39-44, and 89", <i>RCA Tube Dept. Applic. Note No. 6</i> (April 12)	1933
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No.		Year
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449	"High Resistance Measurements with Vacuum Tubes", A. Preisman, <i>Electronics</i> (July)	1935
1622	"High-Speed Soldering with Radio-Frequency Power", J. P. Taylor, <i>Electronics</i> (February)	1944
1613	"Historical Notes on the Determination of Distance by Timed Radio Waves—No. 1", C. D. Tuska, <i>Jour. Frank. Inst.</i> (January)	1944
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332	"Hollywood on the Air", G. Greeves, <i>Broadcast News</i> (February)	1934
718	"Horn Loud Speakers", H. F. Olson, <i>RCA REVIEW</i> (April, October)	1937
925	"Horn Type Loudspeakers", F. Massa, <i>Proc. I.R.E.</i> (June)	1938
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1148	"How NBC Television Evolved", O. B. Hanson, <i>Radio and Tele.</i> (June)	1939
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886	"Hum in Heater-Type Tubes", RCA Tube Dept. <i>Applic. Note No. 88</i> (March 9)	1938
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I

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578	"Iconoscopes and Kinescopes in Television", V. K. Zworykin, <i>RCA REVIEW</i> (July)	1936
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1372	"I-F Amplifier Design for Battery Receivers", D. E. Foster and G. Mountjoy, <i>RCA Licensee Bulletin LB-544</i> (January 7) ...	1941
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No.		Year
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1237	"Impedance Matching", Albert Preisman, <i>Communications</i> (December)	1939
495	"Improved and Simplified Methods for Automatic Frequency Control", D. E. Foster and S. W. Seeley, <i>RCA Licensee Bulletin LB-343</i> (December 12)	1935
1703	"Improved Electron Gun for Cathode-Ray Tubes", L. E. Swedlund, <i>Electronics</i> (March)	1945
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986	"Improvements in High Frequency Amplifiers", D. E. Foster and A. E. Newlon, <i>RCA Licensee Bulletin LB-450</i> (September 22)	1938
1142	"Improvements in Wide Range Oscilloscopes", J. A. Rankin, <i>RCA Licensee Bulletin LB-477</i> (May)	1939
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1377	"Impulse Noise in FM Reception", V. D. Landon, <i>Electronics</i> (February)	1941
375	"Increased Efficiency From Tower Antennas", E. A. Laport, <i>Electronics</i> (August)	1934
1585	"Industrial Music and Morale", Dan D. Halpin, <i>Jour. Acous. Soc. Amer.</i> (October)	1943
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1730	"Industrial Use for Geiger Counter", G. R. Feaster, <i>Sci. News Ltrs.</i> (July)	1945
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1338	"Input Connections for U.H.F. Measurements", J. A. Rankin, <i>RCA Licensee Bulletin LB-537</i> (October 9)	1940
1072	"Input Loading of Receiving Tubes at Radio Frequencies", <i>RCA Tube Dept. Applic. Note No. 101</i> (January 25)	1939
509	"Input Resistance of Vacuum Tubes as Ultra-High-Frequency Amplifiers", W. R. Ferris, <i>Proc. I.R.E.</i> (January)	1936
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837	"Interference Effects in Rooms", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (December)	1937
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162	"Intermediate-Frequency Transformer Design", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-136</i> (October 28) ..	1931
1447	"Intermediate-Frequency Values for Frequency-Modulated-Wave Receivers", D. E. Foster and J. A. Rankin, <i>Proc. I.R.E.</i> (October)	1941
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856	"International Conference of Cairo, 1938", C. B. Jolliffe, <i>RCA REVIEW</i> (January)	1938
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555	"Into the Flood Region", W. R. Brown, <i>Broad. Eng. Jour.</i> (May)	1936
602	"Inverse-Feedback Circuits for A-F Amplifiers", <i>RCA Tube Dept. Applic. Note No. 64</i> (August 26)	1936
966	"Inverse Feedback Circuits for Output Tubes", D. E. Foster and J. A. Rankin, <i>RCA Licensee Bulletin LB-438</i> (July 19)	1938

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415	"KOA Goes to 50-kw", R. F. Guy, <i>Broadcast News</i> (February)	1935
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1087	"Latest Developments in Variable-Area Processing", A. C. Blaney and G. M. Best, <i>Jour. Soc. Mot. Pic. Eng.</i> (March)	1939
255	"Legal Aspects of Broadcasting", A. L. Ashby, booklet, National Broadcasting Company, Inc., New York, N. Y. (May)	1933
1709	"Lens Aberrations—A Classroom Demonstration", A. S. Jensen, <i>Amer. Jour. Phys.</i> (April)	1945
1078	"Light Output and Secondary Emission Characteristics of Luminescent Materials", S. T. Martin and L. B. Headrick, <i>Jour. Appl. Phys.</i> (February)	1939
827	"Lightning Protection for Broadcast Stations", J. E. Young, <i>Broadcast News</i> (November)	1937
960	"Linear Rectifier Design Calculations", E. A. Laport, <i>RCA REVIEW</i> (July)	1938
1168	"Line Microphones", Harry F. Olson, <i>Proc. I.R.E.</i> (July)	1939
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1547	"Line to Antenna Machine Circuits", W. S. Duttera, <i>Broad. Eng. Jour.</i> (April)	1943
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1671	"Logical Television Changes", A. N. Goldsmith, <i>Television</i> (December)	1944
1113	"Looking Ahead", A. F. Van Dyck, <i>Service</i> (April)	1939
129	"Looking Ahead with Short Waves", A. N. Goldsmith, <i>Short-Wave Craft</i> (January)	1931
890	"Looking Ahead to Television Occupations", A. N. Goldsmith, <i>Occupations</i> (April)	1938

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106	"Loudspeakers and Theater Sound Reproduction", L. Malter, <i>Jour., Soc. Mot. Pic. Eng.</i> (June)	1930
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117	"Loud Speaker Sound Pressure Measurements", E. W. Kellogg, <i>Jour. Acous. Soc. Amer.</i> (October)	1930
56	"Loudspeaker Testing Methods", I. Wolff and A. Ringel, <i>Proc. I.R.E.</i> (May)	1927
1490	"Low Capacitance A-C Power Supplies", C. Finnigan and G. A. Morton, <i>RCA REVIEW</i> (April)	1942
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1294	"Low Cost Television Receiver", G. Mountjoy and D. E. Foster, <i>RCA Licensee Bulletin LB-520</i> (May 29)	1940
707	"Low-Current, High-Power Operation of Two 6L6's Connected in Push-Pull", <i>RCA Tube Dept. Applic. Note No. 71</i> (March 3)	1937
522	"Low-Frequency Transmission Over Trans-Atlantic Paths", H. H. Beverage and G. W. Kenrick, <i>Proc. I.R.E.</i> (March) ..	1936
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1045	"Making of Motion Picture from the Sound Engineer's Viewpoint", H. I. Reiskind, <i>Rensselaer Alumni News</i>	1938
23	"Man Made Static", A. F. Van Dyck, <i>Radio Broadcast</i> (April, May, July)	1924
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1320	"Materials Used in Vacuum Tube Manufacture", A. J. Monack, <i>Jour. Ind. Eng. Chem.</i> (August)	1940
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147	"Maximum Amplification in Capacity-Coupled Circuits", W. van B. Roberts, <i>Electronics</i> (July)	1931
891	"Measurement of Broadcast Coverage and Antenna Performance—Part I", W. A. Fitch and William S. Duttera, <i>RCA REVIEW</i> (April)	1938
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1061	"Measurement of Effective Height of Automobile Antennas", D. E. Foster and G. Mountjoy, <i>RCA REVIEW</i> (January)	1939
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1381	"Measurement of Iron Cores at Radio Frequencies", A. E. Newlon and D. E. Foster, <i>RCA Licensee Bulletin LB-552</i> (February 21)	1941
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1116	"Measurement of Phase Shift in Television Amplifiers", A. A. Barco, <i>RCA REVIEW</i> (April)	1939
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1310	"Measurements of Frequency Modulated Field Intensity", B. W. Robins, <i>Broadcast News</i> (July)	1940
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277	"Measuring Antenna Resistance", L. F. Jones, <i>Broadcast News</i> (August)	1933
1062	"Mechanical Design of Open Wire Transmission Lines", H. M. Kearny, <i>Broadcast News</i> (January)	1939
87	"Mechanical Developments of Facsimile Equipment", R. H. Ranger, <i>Proc. I.R.E.</i> (September)	1929
1568	"Mechanical Impedance Bridge", A. M. Wiggins, <i>Jour. Acous. Soc. Amer.</i> (July)	1943
672	"Mercury Arcs of Increased Brightness and Efficiency", L. J. Buttolph, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1937
923	"Metal Evaporators", H. B. DeVore, <i>Rev. of Sci. Instr.</i> (June)	1938
486	"Method for Measurement of Conversion Conductance", S. W. Seeley, <i>RCA Licensee Bulletin LB-342</i> (November 16)	1935
979	"Method of Measuring Luminescent Screen Potential", H. Nelson, <i>Jour. Appl. Phys.</i> (September)	1938

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183	"Mica Condensers in High-Frequency Circuits", I. G. Maloff, <i>Proc. I.R.E.</i> (April)	1932
1661	"Microanalysis by Means of Electrons", J. Hillier and R. F. Baker, <i>Jour. Appl. Phys.</i> (September)	1944
1117	"Microphone Efficiency: A Discussion and Proposed Definition", F. Massa, <i>Jour. Acous. Soc. Amer.</i> (April)	1939
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750	"Microphone Mixers", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)	1937
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992	"Microphone Wind Screening", W. D. Phelps, <i>RCA REVIEW</i> (October)	1938
590	"Micro-Waves in NBC Remote Pickups", R. M. Morris, <i>RCA REVIEW</i> (July)	1936
1641	"Mighty Midgets", David Sarnoff, <i>American</i> (June)	1944
1229	"Miniature Battery Tubes", K. G. Bucklin, <i>Electronics</i> (November)	1939
1119	"Miniature Staging: The Technical Side of Video Effects", W. C. Eddy, <i>Communications</i> (April)	1939
446	"Miscellaneous Applications of Vacuum Tubes", E. H. Shepard, <i>Proc. Rad. Club Amer.</i> (June)	1935
745	"Mixer Circuits", A. Preisman, <i>Communications</i> (June, August)	1937
1278	"Mobile Field Strength Recordings of 49.5, 83.5, and 142 Mc from Empire State Building, New York—Horizontal and Vertical Polarization", G. S. Wickizer, <i>RCA REVIEW</i> (April)	1940
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969	"Model Shop Links Design and Production", F. L. Creager, <i>American Machinist</i> (July 27)	1938
1063	"Modern Design—Simplicity", L. Brodton, <i>Broadcast News</i> (January)	1939
207	"Modern Tools and Methods Used in Servicing Sound Equipment", J. Mauran, <i>Jour. Soc. Mot. Pic. Eng.</i> (September) ..	1932
849	"Modulated High-Frequency Recording as a Means of Determining Conditions for Optimal Processing", J. O. Baker and D. H. Robinson, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1938
1225	"Monitor Kinescope", C. N. Kimball, <i>RCA Licensee Bulletin LB-500</i> (November)	1939
1347	"More About Horizon Distances", A. M. Braaten, <i>T and R Bulletin (Brit.)</i> (December)	1940
1290	"Motion Picture Theater Developments", M. Rettinger, <i>Jour. Soc. Mot. Pic. Eng.</i> (May)	1940
1615	"Motion Pictures—Technical Developments", W. V. Wolfe, Section of 1944 BRITANNICA BOOK OF THE YEAR (January) ..	1944
1688	"Motion Pictures—Technical Developments" W. V. Wolfe, Section of 1945 BRITANNICA BOOK OF THE YEAR (January)	1945
1279	"Motorboat Ship-Shore Radiocommunication System", H. B. Martin, <i>Proc. Rad. Club Amer.</i> (April)	1940
989	"Motor-Driven Antenna", Tom Gooteé, <i>Radio News</i> (October) ..	1938
1771	"Motor Driven Automatic Frequency Control", W. R. Alexander and E. I. Anderson, <i>RCA Licensee Bulletin LB-654</i> (December 1)	1945
1321	"Moving and Rebuilding WEAf", R. F. Guy, <i>Broad. Eng. Jour.</i> (August)	1940
704	"Multiple Circuit Pads", B. F. Wheeler, <i>Electronics</i> (March) ..	1937
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No.		Year
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1723	"Multiple-Dwelling Television", A. N. Goldsmith, <i>Television</i> (June)	1945
1432	"Multiple-Speaker Reproducing Systems for Motion Pictures", H. I. Reiskind, <i>Jour. Soc. Mot. Pic. Eng.</i> (August)	1941
361	"Multi-Range Receiver Problems", M. Clay, <i>RCA Licensee Bulletin LB-292</i> (June 1)	1934
631	"Multitube Oscillators for the Ultra-High-Frequencies", P. D. Zottu, <i>QST</i> (October)	1936
1269	"Multi-unit Electromagnetic Horns", W. L. Barrow and Carl Shulman, <i>Proc. I.R.E.</i> (March)	1940
177	"Musical Acoustics of Auditoriums", P. Caporale, <i>Jour. Soc. Mot. Pic. Eng.</i> (February)	1932
50	"Musical Reproduction Has Improved", A. F. Van Dyck, <i>Proc. Rad. Club Amer.</i> (August)	1926
759	"Mutual Inductance Calculations (Mutual Inductance between Co-Axial Coils in Graphic Form)", D. Pollack, <i>Electronics</i> (July)	1937
1355	MYSTERIES OF TELEVISION, A. F. Van Dyck, House of Little Books, New York, N. Y.	1940

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1332	"NBC Frequency-Modulation Field Test", R. M. Morris and R. F. Guy, <i>RCA REVIEW</i> (October)	1940
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1470	"NBC Studios 6A and 6B", G. M. Nixon, <i>RCA REVIEW</i> (January)	1942
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1421	"NBC's International Broadcasting System", R. F. Guy, <i>RCA REVIEW</i> (July)	1941
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470	"Negative Resistance and Devices for Obtaining It", E. W. Herold, <i>Proc. I.R.E.</i> (October)	1935
1064	"Network Broadcasting", David Sarnoff, <i>RCA REVIEW</i> (January)	1939
1539	"Neutralization", C. Radius, <i>Radio</i> (March)	1943
1436	"New and Old Aspects of the Origins of 96-cycle Distortion", R. O. Drew and J. O. Baker, <i>Jour. Soc. Mot. Pic. Eng.</i> (September)	1941
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No.		Year
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1088	"New Coaxial Transmission Line at WTAM", W. S. Duttera, <i>Electronics</i> (March)	1939
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1724	"New Developments in Electron Microscopy", R. G. Picard, <i>Jour. Frank. Inst.</i> (June)	1945
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1491	"New Glass Treatment Reduces Reflection", F. H. Nicoll, <i>Electrical World</i> (April)	1942
840	"New High-Powered Sound Projectors", M. L. Graham, <i>Broadcast News</i> (December)	1937
728	"New High-Voltage Choke-Input Rating for the 5T4", <i>RCA Tube. Dept. Applic. Note No. 74</i> (April 28)	1937
1292	"New Horizons", David Sarnoff, Booklet, RCA Department of Information, New York, N. Y. (May 9)	1940
1374	"New Horizons of Industry", David Sarnoff, Pamphlet, RCA Department of Information, New York, N. Y. (January 30)	1941
1642	"New Lightweight Recording Equipment Serves in the War Effort", A. R. Davis, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)...	1944
166	"New Methods of Frequency Control Employing Long Lines", J. W. Conklin, J. L. Finch and C. W. Hansell, <i>Proc. I.R.E.</i> (November)	1931
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1065	"New Television Amplifier Receiving Tubes", A. P. Kauzmann, <i>RCA REVIEW</i> (January)	1939
1348	"New WEAJ Dedicated", R. F. Guy, <i>Broad. Eng. Jour.</i> (December)	1940
951	"New 5KW WRC Facilities", R. F. Guy, <i>Broad. Eng. Jour.</i> (July)	1938
143	"Noise Reduction with Variable-Area Recording", B. Kreuzer, <i>Jour. Soc. Mot. Pic. Eng.</i> (June)	1931
1492	"Non-Radio Uses for FM", F. D. Merrill, <i>Radiocraft</i> (April)	1942
291	"North American Broadcasting Allocation", A. N. Goldsmith, <i>Radio Eng.</i> (November)	1933
882	"Note on a Modification of Hickman's Distillation Pump", L. Malter and N. Marcovitz, <i>Rev. of Sci. Instr.</i> (March)...	1938
752	"Note on Automatic Tuning", A. F. Van Dyck, <i>RCA Licensee Bulletin LB-402</i> (June 21)	1937
63	"Note on Detection by Grid Condenser and Leak", W. van B. Roberts, <i>Proc. I.R.E.</i> (September)	1927
188	"Note on Distortion", D. Grimes and W. S. Barden, <i>RCA Licensee Bulletin LB-150</i> (April 29)	1932
1236	"Note on Early Fade-Out Investigations", Arthur M. Baaten, <i>Terrestrial Magnetism and Atmospheric Electricity</i> (December)	1939
348	"Note on Paper Condensers in Short Wave Receivers", W. S. Barden, <i>RCA Licensee Bulletin LB-286</i> (April 27)	1934
2	"Note on the Input Impedance of Vacuum Tubes at Radio Frequency", J. Weinberger, <i>Proc. I.R.E.</i> (August)	1920

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130	"Notes on a Method of Measuring Plate Resistance of Vacuum Tubes", E. B. Boise and F. H. Engel, <i>RCA Licensee Bulletin LB-114</i> (January 14)	1931
104	"Notes on a Method for Measuring the Microphonic Sensitivity of Tubes", F. H. Engel, <i>RCA Licensee Bulletin LB-102</i> (May 10)	1930
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278	"Operating Conditions for the 1A6 as an Oscillator-Mixer", <i>RCA Tube Dept. Applic. Note No. 19</i> (August 23)	1933
262	"Operating Conditions for the 53 Tube", <i>RCA Tube Dept. Applic. Note No. 14</i> (May 31)	1933
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No.		Year
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571	"Operation of the 6L6", <i>RCA Tube Dept. Applic. Note No. 60</i> (June 10)	1936
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558	"Operation of the 6Q7", <i>RCA Tube Dept. Applic. Note No. 59</i> (May 7)	1936
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867	"Operation of the 6Y6-G", <i>RCA Tube Dept. Applic. Note No.</i> <i>86</i> (January 26)	1938
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No.		Year
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No.		Year
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No.		Year
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Q

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No.		Year
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No.		Year
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1578	"Space-Current Flow in Vacuum-Tube Structures", B. J. Thompson, <i>Proc. I.R.E.</i> (September)	1943
271	"Special Applications of the Type 53 Tube", <i>RCA Tube Dept. Applic. Note No. 17</i> (July 13)	1933
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1046	"Standard Laboratory RCA Mfg. Co., Indianapolis Div.", C. N. Reifsteck, <i>Listen</i>	1938
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32	"Study of Lighting for Hudson River Vehicular Tunnel", B. E. Shackelford and D. W. Atwater, <i>Trans. Ill. Eng. Soc.</i> 19..	1924
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1368	"Televising the National Political Conventions of 1940", H. P. See, <i>Jour. Soc. Mot. Pic. Eng.</i> (January)	1941
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No.		Year
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573	"The Conversion of a 6L6 Plate Family to New Screen Voltage Conditions", <i>RCA Tube Dept. Applic. Note No. 61</i> (June 25)	1936
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359	"The Design of a Voltage Supply for the 905 and 906 Cathode Ray Tubes", <i>RCA Tube Dept. Applic. Note No. 39</i> (May 11)	1934
798	"The Design of Inductances for Frequencies Between 4 and 25 Megacycles", D. Pollack, <i>RCA REVIEW</i> (October)	1937
1003	"The Development of Facsimile Scanning Heads", J. N. Whitaker and M. Artzt, <i>RADIO FACSIMILE</i> , Vol. I (October)	1938
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1379	"The Distribution of Amplitude with Time in Fluctuation Noise", V. D. Landon, <i>Proc. I.R.E.</i> (February)	1941
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No.		Year
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No.		Year
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No.		Year
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No.		Year
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U

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No.		Year
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286	"Use of the 1A6 as a Half-Wave Diode-Tetrode", <i>RCA Tube Dept. Applic. Note No. 24</i> (October 12)	1933
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V

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No.		Year
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W

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No.		Year
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949	"5000 Watts—WRC", R. F. Guy, <i>Broadcast News</i> (July)	1938

AUTHOR INDEX

Numbers refer to Chronological Index.

A

Affel, H. A., 1080.
Aiken, C. C., 518.
Alburger, J. R., 1122, 1193, 1327.
Alexander, W. R., 1771.
Alexanderson, E. F. W., 3, 6, 13, 53.
Allen, J. P., 566.
Anderson, E. I., 973, 1153, 1291, 1316,
1345, 1771, 1772.
Anderson, L. J., 1382, 1435.
Anderson, W. A., 1498.
Artzt, M., 1003, 1013, 1420, 1645,
1739.
Ashby, A. L., 255, 1189.
Atwater, D. W., 32.
Aufenanger, W. F., 721.

B

Bahls, W. E., 910, 1437.
Baker, J. O., 248, 273, 297, 334, 793,
848, 849, 924, 945, 1048, 1436.
Baker, R. F., 1500, 1506, 1509, 1661,
1672, 1734.
Baker, W. R. G., 504.
Baldwin, C. F., 405.
Baldwin, J. M., 1597.
Ballentine, E. C., 292.
Barco, A. A., 974, 1024, 1028, 1116,
1157, 1344, 1371, 1468, 1488.
Barden, W. S., 125, 138, 155, 156, 157,
162, 168, 173, 188, 189, 213, 214,
216, 220, 257, 267, 283, 295, 348,
349, 367, 439, 440, 442, 485, 488,
544, 601, 727, 863, 868, 936, 1026.
Barrow, W. L., 1269.
Barton, F. C., 84, 186, 342.
Barton, L. E., 105, 149, 164, 174, 196,
372, 401, 580.
Batsel, C. N., 113, 151, 273, 368, 369,
370, 371, 413, 614, 652, 793, 832,
980, 1012, 1378, 1605.
Batsel, M. C., 252, 675, 1683.
Bauer, R. W., 352.
Beal, R. R., 683, 777, 1687.
Bedford, A. V., 118, 158, 387, 499,
532, 825, 1127, 1160, 1302, 1306,
1515, 1518.
Beers, G. L., 308, 316, 489, 1082, 1160,
1333, 1541, 1545, 1549, 1670, 1777.
Belar, H., 163, 363, 464, 1545.
Best, G. M., 1087.

Beverage, H. H., 10, 12, 20, 75, 139,
140, 150, 313, 522, 581, 684, 812,
1108.
Bierwirth, R. A., 1586.
Blaney, A. C., 1087, 1226, 1637.
Bliss, W. H., 1018, 1572.
Blodgett, E. D., 651, 735.
Bloomberg, D. J., 1106.
Bloomenthal, S., 249.
Bohlke, W. H., 376, 402, 1184.
Boise, E. B., 130, 146, 157, 181.
Bokovoy, S. A., 405.
Bollinger, W. P., 1553.
Bond, D. S., 1591, 1602, 1618, 1681.
Bov, R. F., 1021.
Braaten, A. M., 195, 380, 548, 610,
946, 1144, 1236, 1347.
Braden, R. A., 327, 406.
Brady, R. F., 1133.
Briggs, L. A., 58.
Brodton, L., 1063.
Brokaw, C. A., 604.
Brown, G. H., 395, 414, 423, 466, 507,
523, 533, 632, 685, 732, 746, 954,
1132, 1155, 1188, 1305, 1335, 1362,
1403, 1407, 1479, 1566, 1584, 1597,
1652, 1708, 1720.
Brown, H. C., 205.
Brown, V. H., 1159.
Brown, W. A. R., 114, 225, 314, 1017.
Brown, W. R., 554, 555.
Brown, W. W., 40, 49.
Brumbaugh, J. M., 736, 830, 906, 982.
Bucklin, K. G., 1229.
Burnap, R. S., 583, 853.
Burnett, C. E., 772, 894.
Burnside, D. G., 468.
Burrill, C. M., 686, 1034, 1433, 1517.
Burt, A. D., 1533.
Bush, R. R., 1744.
Buttolph, L. J., 672.
Byrnes, I. F., 101, 178, 430, 615, 674,
725, 854, 1008, 1068.

O

Cabot, S., 388.
Callahan, J. L., 491, 857, 1009, 1020.
Caporale, P., 111, 177, 268.
Carlson, W. L., 389, 762, 1209, 1494.
Carlisle, R. W., 392.
Carson, B. R., 755.
Carter, P. S., 159, 194, 230, 536, 600,
1000, 1056, 1211, 1598.

Cartwright, C. H., 803, 832, 1198.
 Castle, D. H., 1162.
 Caulton, C. O., 618, 787.
 Chinn, H. A., 1080, 1245.
 Chittick, K. A., 634, 755, 845.
 Clay, M., 361.
 Clement, L. M., 535, 577, 844, 859,
 1049.
 Cochran, S. W., 197.
 Cole, D. D., 755, 921.
 Coleman, J. B., 101, 1069.
 Collings, F. C., 1002.
 Collins, M. E., 501, 584.
 Combs, S. J., 1714.
 Conklin, J. W., 166, 767, 1403.
 Cook, E. D., 289, 469, 490, 1041.
 Coon, C. E., 441, 545.
 Cooper, D. T., 1021.
 Cornell, J. J., 226.
 Corrington, M. S., 1608, 1698, 1761,
 1766.
 Creager, F. L., 969.
 Crosby, M. G., 564, 713, 957, 1076.
 Cunningham, T. D., 144, 598.
 Curtiss, A. N., 184.

D

Davis, A. R., 1642.
 Deal, H. B., 450, 561, 823, 956, 977,
 1031, 1190, 1242, 1298, 1434, 1487.
 Dent, E. C., 1136.
 DeVore, H. B., 923, 1322.
 Dickey, E. T., 7, 61, 73, 618, 651, 653,
 696, 791, 913, 1034.
 Diehl, W. F., 445, 616, 617.
 Dietsch, C. G., 264, 321, 457, 500, 649.
 Dimmick, G. L., 116, 163, 165, 218,
 363, 370, 371, 597, 720, 790, 959,
 1226, 1238, 1464.
 Dodds, W. J., 1431.
 Donal, J. S., Jr., 1499, 1550, 1552.
 Donley, H. L., 650, 1177, 1215.
 Dow, O. E., 619, 1096, 1430.
 Drew, C. E., 382, 819, 1001.
 Drew, R. O., 1252, 1319, 1436, 1603.
 Dreyer, J. F., Jr., 534.
 Duke, V. J., 1444.
 Duncan, R. D., Jr., 922, 958, 1650,
 1689.
 Dunlap, O. E., Jr., 33, 65, 95, 172,
 223, 655, 842, 1528, 1682.
 Duttera, W. S., 758, 1060, 1088, 1115,
 1260, 1519, 1520, 1543, 1547.
 Dutton, W. P., 135.

E

Eddison, C., 1666.
 Eddy, W. C., 1119, 1139, 1174, 1282.
 Eiselein, J. E., 1141.
 Engel, F. H., 74, 104, 123, 126, 130.

Engstrom, E. W., 299, 306, 427, 499,
 577, 686, 892, 920, 971, 1033, 1058,
 1082, 1109, 1121, 1160, 1175, 1367,
 1606, 1731.
 Epperson, J. B., 1583.
 Epstein, D. W., 393, 596, 673, 826,
 1016, 1047, 1177, 1215, 1673, 1725.
 Epstein, J., 746, 1305, 1566, 1720.
 Everett, F. C., 687, 1763.

F

Faulkner, C. W., 1378.
 Feaster, G. R., 1730, 1733.
 Ferris, W. R., 431, 509, 1334, 1375,
 1456, 1744.
 Finch, J. L., 39, 44, 166.
 Finnigan, C. W., 795, 1098, 1263,
 1300, 1414, 1442, 1490, 1557.
 Fitch, W. A., 605, 665, 891, 1060, 1115.
 Fletcher, L. E., 1450.
 Flory, L. E., 776.
 Folkerts, H. F., 909, 1449.
 Foote, N. M., 1629.
 Forgue, S. V., 1765.
 Foster, D. E., 411, 421, 432, 495, 530,
 531, 528, 542, 563, 603, 633, 640,
 698, 700, 711, 716, 739, 781, 783,
 795, 864, 874, 903, 929, 937, 966,
 986, 1025, 1061, 1137, 1219, 1264,
 1271, 1293, 1294, 1300, 1317, 1350,
 1372, 1373, 1381, 1402, 1406, 1409,
 1420, 1447, 1496, 1557.
 Fowler, L. T., 174.
 Frank, J., Jr., 575, 766.
 Fredendall, G. L., 1127, 1281, 1306,
 1518, 1529.
 Freed, S., 1395, 1532.

G

Gallup, J. L., 435, 550, 1620.
 Gannett, D. K., 1245.
 Garnett, W. L., 333.
 Garrity, W. E., 38.
 Geist, H., 883.
 General, J., 946.
 George, R. W., 434, 1032, 1054, 1110,
 1307, 1326.
 Gerlach, G. G., 921.
 Gihring, H. E., 395, 423, 494, 767.
 Gillespie, H. C., 1624, 1647.
 Glover, A. M., 855, 1318, 1422, 1428.
 Goddard, D. R., 820, 1066, 1233.
 Goldsmith, A. N., 7, 8, 25, 42, 43, 45,
 51, 54, 60, 66, 67, 69, 71, 77, 85,
 89, 97, 100, 112, 113, 129, 132, 169,
 237, 274, 291, 323, 396, 398, 433,
 459, 557, 654, 743, 805, 817, 818,
 839, 869, 879, 890, 994, 995, 1083,
 1094, 1124, 1138, 1149, 1150, 1173,
 1185, 1197, 1202, 1221, 1230, 1232,
 1240, 1261, 1314, 1476, 1526, 1542,
 1599, 1671, 1675, 1695, 1713, 1723,
 1745, 1747, 1758.

- Goodman, A., 1038, 1280, 1454, 1477, 1483, 1600, 1621.
 Goodman, C. H., 808.
 Goot e, T. E., 765, 769, 908, 989, 1014, 1146, 1222, 1702, 1759, 1767.
 Graham, M. L., 840, 1502.
 Greaves, G., 332.
 Grimes, D., 110, 125, 131, 134, 138, 146, 156, 157, 162, 168, 173, 188, 190, 191, 201, 213, 220, 267, 283, 295.
 Grob, B., 1726.
 Guy, R. F., 55, 182, 290, 415, 425, 556, 635, 689, 724, 949, 950, 951, 1187, 1321, 1328, 1332, 1348, 1396, 1401, 1421, 1424, 1455, 1480, 1544, 1567.
- H**
- Hackley, R. A., 643, 952.
 Haeff, A. V., 852, 1074, 1165, 1195, 1267.
 Hall, V. C., 1041.
 Hallborg, H. E., 58, 59, 102, 524, 1400, 1408, 1617, 1674.
 Haller, C. E., 1475, 1644.
 Halpin, D. D., 1585.
 Hansell, C. W., 58, 150, 159, 166, 313, 502, 503, 536, 901, 1704, 1717.
 Hanson, O. B., 99, 128, 148, 204, 224, 300, 322, 404, 520, 719, 1148, 1358, 1575, 1582, 1601, 1607, 1676.
 Harbord, J. G., 79, 585.
 Hardman, W. F., 1280.
 Hardy, A. E., 1712.
 Harrington, W. I., 502.
 Harris, W. A., 424, 514, 963, 1247, 1277, 1329, 1365, 1397.
 Hartman, P. L., 1270.
 Harvey, R. L., 1209.
 Hasbrouck, H. J., 793, 1092, 1133.
 Hathaway, J. L., 1216, 1228.
 Heacock, R. H., 565, 668.
 Headrick, L. B., 301, 477, 1078.
 Heller, R. E., 1223.
 Henry, E. A., 1711, 1715.
 Henry, T. J., 963.
 Herold, E. W., 222, 388, 470, 514, 667, 792, 831, 878, 963, 972, 1253, 1284, 1466, 1481, 1522, 1571, 1576, 1577, 1587, 1588, 1744, 1751.
 Hershberger, W. D., 1632, 1742.
 Hickok, W. H., 774, 1192.
 Hillier, J., 1341, 1380, 1386, 1393, 1399, 1441, 1445, 1452, 1500, 1506, 1507, 1509, 1521, 1589, 1596, 1659, 1660, 1661, 1668, 1684, 1734, 1764, 1778.
 Holden, H. C., 210.
 Hollands, L. C., 855, 1089.
 Holmes, R. S., 389, 552, 688, 892, 920, 971, 1033, 1058, 1121, 1254.
 Holst, P. F. G., 928.
- Hopkins, G. C., 1614.
 Horman, F. L., 802.
 Horn, C. W., 137, 315, 665.
 Hoyler, C. N., 1554, 1564, 1586.
 Hurt, W., 854.
 Hutchinson, T. H., 1169, 1210.
- I**
- Iams, H., 407, 774, 778, 1073, 1196, 1200, 1217, 1262, 1322.
 Isberg, R. A., 78, 858.
- J**
- Jacobs, H. N., 794.
 Jaffey, A. H., 1532.
 Janes, R. B., 774, 1192, 1318, 1422.
 Jensen, A. S., 1383, 1438, 1694, 1696, 1709.
 Johnston, F. E., 39.
 Jolliffe, C. B., 572, 660, 661, 662, 663, 856, 948.
 Jones, L. F., 167, 231, 277, 355, 374, 383, 400, 420, 553.
 Jones, M. C., 1646.
 Jones, W., 1118, 1172, 1504.
 Joyner, A. A., 978.
- K**
- Kahn, A., 857.
 Katzin, M., 1201.
 Kaufmann, H. W., 478.
 Kauzmann, A. P., 1065.
 Keachie, J. H., 1410.
 Kearney, H. M., 1062.
 Kell, R. D., 302, 387, 532, 1281, 1306, 1515.
 Kellogg, E. W., 12, 36, 37, 64, 72, 98, 117, 122, 151, 200, 408, 460, 464, 538, 614, 693, 714, 870, 872, 873, 993, 1123, 1252, 1319, 1376, 1411, 1516, 1610, 1701, 1740, 1746.
 Kelly, R. L., 984.
 Kennedy, C. L., 1450.
 Kenrick, G. W., 522, 946.
 Kentner, C. D., 1655.
 Kilgore, G. R., 208, 219, 599, 799.
 Kimball, C. N., 545, 601, 851, 785, 823, 938, 956, 1022, 1027, 1055, 1099, 1101, 1225, 1272, 1371, 1468.
 Kirkwood, L. R., 928.
 Kingaman, G. W., 1716.
 Knotts, W. L., 947.
 Knox, J. B., 1473.
 Korman, N. I., 1531, 1665.
 Kowalski, R. J., 1280.
 Kozanowski, H. N., 1515, 1651.
 Kreuzer, B., 96, 127, 143, 281, 636, 1204.
 Kroger, F. H., 22, 1032, 1301.

L

- Landon, V. D., 623, 625, 638, 644, 670, 762, 978, 1090, 1363, 1377, 1379, 1513.
- Langmuir, D. B., 749, 779, 1128, 1129, 1324, 1550.
- Lanterman, W. F., 133, 152, 312.
- Laport, E. A., 24, 180, 269, 353, 356, 375, 416, 506, 539, 715, 960, 1051, 1461, 1473, 1559.
- LaPrade, E., 456, 843, 1050, 1351, 1678, 1679.
- Latimer, C. W., 19.
- Law, R. R., 780, 1182, 1478.
- Lawrence, H. C., Jr., 841, 888, 917, 1257, 1265, 1274, 1286, 1370, 1457, 1511, 1573, 1749.
- Lederer, E. A., 754, 1248.
- Leitch, J. G., 732.
- Lessig, L. G., 153, 160.
- Leverenz, H. W., 813, 1154, 1169, 1311, 1330, 1635, 1638.
- Lewis, C. M., 1070.
- Lewis, R. F., 746.
- Liebscher, A., 1770.
- Lilek, E. F., 1524.
- Lindenblad, N. E., 40, 49, 159, 458, 1125, 1287.
- Linder, E. G., 202, 327, 357, 360, 406, 537, 560, 624, 880, 911, 1179, 1231, 1525.
- Lindsay, W. W., Jr., 744.
- Little, J. H., 1391.
- Livadary, J. P., 1103, 1640.
- Lohr, L., 664, 1357.
- Loomis, F. J., 479, 637.
- Lootens, C. L., 1106, 1204.
- Luck, D. G. C., 622, 1359, 1416, 1467.
- Lush, W. G., 39.
- Lyford, E. B., 136.
- Lyndon, W. L., 737.
- Lynn, J. G., 1612.
- Lynn, R. A., 1489.
- Lyons, W., 236, 1223.
- Martin, S. T., 1078.
- Massa, F., 227, 250, 251, 284, 354, 373, 403, 426, 513, 586, 587, 626, 717, 734, 925, 981, 997, 1059, 1117, 1151, 1207.
- Masterson, E., 1516.
- Mathes, R. E., 857, 1006, 1040, 1220.
- Mauran, J., 207.
- Maurer, J. A., 107.
- May, R. P., 185.
- McAuley, W. H., 335.
- McCann, F. D., 352.
- McDonald, J. F., 1614.
- McElrath, G., 436, 669, 710.
- McGaughey, P. C., 1768.
- Meagher, J. R., 1569.
- Meier, W. L., 346.
- Merrill, F. D., 1143, 1224, 1275, 1387, 1492.
- Meyer, H., 461, 588, 671, 731.
- Miehle, W., 1698.
- Miles, L. F., 417.
- Miller, C. E., 1323.
- Miller, J. F., 984.
- Miller, J. M., 829, 1114.
- Milne, G. O., 669.
- Minton, J. P., 25.
- Moffett, L. R., 551.
- Monack, A. J., 1320, 1349.
- Monfort, R. A., 1469.
- Moore, J. B., 140, 319, 756.
- Morgan, A. R., 538.
- Morrical, K. C., 549, 690, 1105, 1212, 1251, 1289, 1385.
- Morris, R. M., 121, 128, 225, 508, 579, 590, 627, 656, 666, 768, 850, 1080, 1164, 1239, 1245, 1266, 1332.
- Morton, G. A., 505, 525, 540, 606, 642, 776, 1085, 1166, 1200, 1208, 1258, 1356, 1451, 1462, 1490, 1677, 1779.
- Mountjoy, G., 559, 633, 698, 726, 781, 904, 1025, 1042, 1061, 1097, 1152, 1214, 1250, 1294, 1336, 1372, 1373, 1442, 1443, 1487, 1496, 1643.
- Mouromtseff, I. E., 208.
- Mueller, C. W., 1741.
- Mueller, W., 1727.
- Murray, A. F., 170.

M

- MacLamore, J. T., 653.
- MacLean, K. G., 1183.
- Maedel, G. F., 846, 1036, 1243.
- Maginnis, W. P., 881.
- Maloff, I. G., 183, 324, 393, 589, 824, 826, 1047, 1082, 1111, 1415, 1611, 1673, 1725.
- Malter, L., 81, 106, 115, 504, 525, 882, 1128, 1129, 1394, 1453, 1571, 1576, 1577, 1587, 1588.
- Manley, L. L., 38.
- Marcuvitz, N., 882.
- Markley, H. J., 1569.
- Martin, H. B., 674, 763, 939, 1167, 1279.
- Martin, L. R., 738.

N

- Nelson, H., 154, 979, 1145, 1755.
- Nelson, R. B., 1324, 1495.
- Nergaard, L. S., 609, 1005, 1194, 1206, 1267.
- Nesslage, C. F., 514.
- Neustadt, H. M., 741.
- Newlon, A. E., 783, 929, 967, 986, 1241, 1317, 1381, 1406, 1409.
- Newman, R. J., 1653, 1691, 1721.
- Nicoll, F. H., 1465, 1491, 1570, 1672.
- Nixon, G. M., 579, 627, 850, 1164, 1470.
- Noble, H. V., 208.

North, D. O., 511, 1247, 1277, 1329,
1365, 1375, 1397, 1474.

O

O'Dea, Dorothy, 1728.
Olson, H. F., 103, 145, 187, 250, 254,
284, 325, 373, 392, 426, 587, 592,
607, 639, 643, 694, 718, 914, 942,
998, 1120, 1140, 1168, 1354, 1364,
1369, 1384, 1418, 1581, 1609, 1625,
1648.
Orr, R. W., 915.
Orth, R. T., 301, 477.
Owsley, O. M., 761, 884.

P

Painter, W. H., 775.
Pan, W. Y., 1512.
Pannill, C. J., 142, 591.
Parker, W. N., 119, 171.
Parkinson, J. S., 850.
Perkins, T. B., 478, 480, 1147, 1313.
Pernice, J. R., 1053.
Perry, S. V., 618, 702, 755.
Peterson, D. W., 1566.
Peterson, H. O., 20, 139, 140, 150, 195,
313, 418, 820, 1218.
Phelps, W. D., 693, 872, 896, 992, 1205,
1312.
Picard, R. G., 1662, 1663, 1667, 1700,
1724.
Pike, E. W., 1439.
Piore, E. R., 747, 1258.
Platz, J. H., 1735, 1756.
Poch, W. J., 673.
Pollack, D., 759, 798, 1077, 1102.
Power, A. D., 1558.
Pratt, J. H., 1425.
Preisman, A., 449, 519, 745, 757, 893,
912, 1107, 1237.
Protzman, A. W., 1176, 1283.

R

Rackey, C. A., 1134.
Radius, C., 1527, 1534, 1537, 1539,
1551, 1556, 1560, 1563, 1579, 1590,
1604.
Rajchman, J. A., 1199, 1346.
Ramberg, E. G., 642, 1079, 1085, 1166,
1208, 1440, 1506, 1514, 1779.
Ranger, R. H., 47, 82, 87.
Rankin, J. A., 966, 1023, 1071, 1142,
1219, 1271, 1293, 1338, 1350, 1402,
1447, 1493.
Rau, D. S., 1159.
Read, S. J., Jr., 135, 253, 645, 1411.
Reid, J. D., 1090.
Reifsteck, C. N., 675, 1046.
Reinartz, J. L., 341, 377, 419, 526, 628,
748, 760, 810, 835, 889.
Reiskind, H. I., 730, 1045, 1432.

Rettenmeyer, F. X., 92, 481, 722, 859,
1391.
Rettinger, M., 410, 676, 678, 750, 801,
836, 837, 916, 1007, 1103, 1106, 1131,
1203, 1290, 1417, 1510, 1640, 1727,
1760.
Reynolds, E. W., 304, 479, 637.
Rhea, H. E., 1441.
Rice, C. W., 12, 37.
Richards, P. A., 346, 477, 493, 1429,
1446, 1449.
Rife, M. W., 800.
Ringel, A., 56.
Ritter, E. W., 203.
Roberds, W. M., 1633, 1656, 1690, 1729.
Roberts, W. van B., 29, 41, 46, 52, 57,
63, 70, 147, 161, 175, 179, 198, 293,
364, 510, 677, 695, 729, 815, 828, 860,
895, 944.
Robillard, P. M., 136.
Robins, B. W., 789, 830, 1067, 1310.
Robinson, D. H., 849.
Rodwin, G., 68, 86.
Rose, A., 778, 943, 1196, 1217, 1246,
1340, 1501.
Rose, G. M., Jr., 303.
Roys, H. E., 1536, 1722.
Ruedy, J. E., 1325, 1439.
Runge, F. E., 703, 1700.
Ryan, J., 983.

S

Sachtleben, L. T., 369, 370, 371, 413,
428, 454, 608, 621, 652, 959, 1523.
Salzberg, B., 378, 407, 468, 567, 667,
838, 852, 1114, 1194, 1485.
Sanial, A. J., 961.
Sarnoff, David, 27, 28, 108, 568, 574,
582, 593, 648, 679, 764, 806, 811,
955, 1064, 1171, 1178, 1292, 1299,
1339, 1366, 1374, 1538, 1555, 1592,
1641, 1685, 1686, 1697, 1743, 1775,
1776.
Schade, O. H., 265, 751, 871, 1333,
1548, 1561.
Scheldorf, R. D., 657.
Schmit, D. F., 203.
Schooley, A. H., 941, 1276.
Schrader, H. J., 807, 885.
Schrever, T. E., 983.
Schroeder, A. C., 1752, 1753.
Schtleben, L. T., 1603.
Schultz, M. L., 1395, 1486, 1524, 1532.
See, H. P., 629, 1368, 1654, 1710.
Seeley, S. W., 485, 486, 488, 495, 529,
544, 700, 727, 784, 785, 823, 863,
868, 897, 938, 956, 970, 1022, 1027,
1055, 1099, 1101, 1244, 1255, 1272,
1291, 1316, 1371, 1398, 1468, 1750.
Serrell, R., 646.
Shackelford, B. E., 4, 5, 11, 21, 32, 93,
94, 1777, 1778.

- Shannon, J. H., 48.
 Shardlow, L. R., 1392.
 Sheer, C., 1612.
 Sheffield, B., 120, 474, 475, 476, 517, 546, 547, 570, 641, 706, 833, 847, 953.
 Shelby, R. E., 768, 1256, 1333, 1459, 1540, 1654.
 Shenk, E. R., 1619, 1627, 1630.
 Shepard, E. H., 446, 452, 647, 809.
 Sherman, J. B., 926, 991, 1084, 1091, 1295, 1296.
 Shore, H., 491, 940, 1004, 1020.
 Short, W. P., 921.
 Shrader, R. E., 1658.
 Shuetz, R. F., 1134.
 Shulman, C., 1269.
 Shumard, C. C., 907, 1039, 1057.
 Sinnott, C. M., 483, 1549.
 Smith, F. W., Jr., 1737.
 Smith, J. C., 723.
 Smith, J. E., 1000, 1006, 1032, 1186, 1301.
 Smith, J. O., 14, 15, 16, 17.
 Smith, J. P., 1302.
 Smith, L. P., 1270.
 Smith, N. R., 1276.
 Smith, P. C., 1663, 1667, 1700, 1705.
 Smith, T. A., 68, 86, 1093, 1249.
 Snyder, R. L., 1346, 1507.
 Sohon, H., 228, 1484, 1497, 1503, 1680, 1736, 1754, 1774.
 Somers, F. J., 1469.
 Southwell, B. W., 1649, 1748, 1762.
 Spitzer, E. E., 275, 482.
 Stanko, E., 1280, 1600.
 Stinchfield, J. M., 83, 88, 265, 317, 394, 437, 667.
 Stocker, A. C., 701, 773.
 Stolzenberger, E., 712.
 Stranathan, J. D., 1431.
 Stuart, W., 1316.
 Swedlund, L. E., 1703.
 Swift, G. C., 788, 954.
 Sziklai, G. C., 1752, 1753.
- T**
- Taylor, C. H., 527.
 Taylor, C. W., 301.
 Taylor, J. P., 1546, 1574, 1616, 1622, 1628, 1634, 1706, 1737.
 Taylor, P. K., 1719.
 Teaf, J. H., 484.
 Thomas, C. H., 910.
 Thomas, H. E., 1448.
 Thompson, B. J., 238, 276, 303, 397, 667, 996, 1247, 1277, 1329, 1365, 1397, 1458, 1578.
 Thompson, H. C., 630.
 Thompson, L. E., 429, 516.
 Thompson, W. S., 1035, 1052, 1081, 1198.
- Tolson, W. A., 389, 1415.
 Townsend, C. L., 1530, 1699, 1707.
 Trainer, M. A., 387, 532, 1471.
 Travis, C., 189, 192, 193, 206, 211, 212, 221, 242, 247, 309, 339, 351, 384, 386, 412, 438, 471.
 Trevor, B., 230, 434, 619, 1000, 1301, 1315, 1580.
 Trouant, V. E., 1069.
 Truell, R., 1565.
 Turner, A. H., 552, 688, 1135.
 Tuska, C. D., 1213, 1613, 1623.
- U**
- Unangst, M. R., 1383.
 Underhill, C. R., Jr., 1693.
 Usselman, G. L., 901, 1104, 1303.
- V**
- Vance, A. W., 658, 1181, 1393, 1399, 1445, 1684, 1778.
 Van Dyck, A. F., 18, 23, 26, 34, 35, 50, 73, 74, 80, 109, 124, 209, 453, 462, 463, 497, 515, 640, 659, 711, 752, 814, 968, 988, 1044, 1095, 1113, 1126, 1273, 1355, 1463, 1505, 1508.
 Volkmann, J. E., 1289, 1472, 1502.
 Vollenweider, A., 964.
- W**
- Wagener, W. G., 681, 816, 898.
 Wagner, H. M., 409, 1456.
 Wald, S., 1664, 1757.
 Waller, L. C., 199, 305, 343, 493, 620, 680, 682, 804, 877, 900, 927, 999, 1112, 1234, 1297, 1304, 1446.
 Walter, J. C., 1268, 1309, 1410.
 Wamsley, D. H., 754.
 Warner, J. C., 203.
 Watson, F. R., 549.
 Weaver, K. S., 21.
 Weinberger, J., 1, 2, 9, 30, 31, 86, 90, 217, 284, 444, 1086, 1227.
 Wendt, K. R., 1529.
 Wheeler, B. F., 704, 1259.
 Whitaker, J. N., 491, 985, 1002, 1003, 1004, 1020, 1220.
 Whitteker, J. K., 965.
 Wickizer, G. S., 600, 1183, 1278, 1308.
 Wiggins, A. M., 1568.
 Wilby, E. W., 155, 229, 310, 336, 340, 366, 465, 472, 531, 528, 562, 611, 786, 918, 1037, 1163, 1180, 1191, 1337, 1390, 1669.
 Williams, F. E., 1570.
 Williams, G. H., 1716.
 Wing, A. K., Jr., 1161, 1360, 1361, 1495.
 Winlund, E. S., 1419.
 Wolcott, E. A., 381.
 Wolfe, W. V., 744, 1615, 1688.

Wolff, I., 56, 62, 76, 81, 103, 115, 141,
176, 184, 226, 227, 318, 327, 360,
406, 492, 569, 733.

Wolters, L., 769.

Wood, E. J., 1658.

Woodward, O. M., Jr., 1708.

Y

Yolles, J., 215, 246, 350, 358.

Young, C. J., 390, 622, 899, 1008, 1015.

Young, J. E., 399, 827, 1360, 1361.

Yuan, L. C. L., 1288, 1323.

Z

Zacharason, R. H., 1769.

Zimmerman, A. G., 232.

Zottu, P. D., 397, 631.

Zworykin, V. K., 91, 256, 307, 320, 326,
505, 525, 540, 541, 578, 705, 774,
776, 1075, 1199, 1200, 1356, 1393,
1439, 1440, 1445, 1459, 1507, 1509,
1596, 1636, 1659, 1660, 1684, 1764,
1779.

SUBJECT INDEX

Numbers refer to Chronological Index

ACOUSTICS—AUDIO-FREQUENCY SYSTEMS

- Acoustic Laboratory: 1581
“ Measurements: 444, 783, 791, 1417
Audio-Frequency Amplifiers: 61, 149, 228, 238, 282, 311, 331, 452, 580, 602, 691, 1498, 1551, 1556, 1560, 1563, 1735
“ Frequency Distortion: 251, 1751
Cabinet Acoustics: 92, 1406
Curve Tracers: 753, 926
Electric Carillons: 184
Electroacoustics: 402, 694
Exponential Horns: 914, 961, 1312
General: 226, 318, 354, 403, 579, 671, 1151, 1203, 1354, 1609
Headphones: 1435
Howl: 421, 787
Loudspeakers: 25, 37, 56, 76, 106, 117, 118, 176, 187, 200, 318, 325, 513, 586, 587, 626, 643, 702, 717, 718, 896, 914, 925, 961, 997, 998, 1140, 1168, 1269, 1364, 1382, 1384, 1526, 1648, 1738
Microphones: 103, 145, 148, 217, 227, 254, 284, 392, 607, 801, 836, 942, 992, 1050, 1059, 1103, 1205, 1418, 1625
Microphone Efficiency: 1117, 1207
Microphone Mixers: 750, 934
Microphonics: 421
Non-linear Systems: 981
Percentage Modulation: 646, 1216
Public Address: 547, 917
Reverberation: 96, 98, 254, 850, 1105, 1760
Reversed Speech: 993, 1123
Room Acoustics: 92, 1472
Sound Absorption: 410, 476, 549, 690, 850, 1131, 1164, 1312
“ Diffusers: 1472
“ Interference: 837, 1131
“ Insulation: 1212, 1251
“ Projector: 621
“ Radiation: 76, 81, 115
“ Reenforcement: 592
“ Transmission: 678
Speech Input: 737, 1070, 1382
“ Sounds: 1252
Studio Acoustics: 676, 1639
Telephone Receivers: 250, 426
Television Sound: 1530
Theater Acoustics: 1007, 1289, 1385, 1454, 1477
“ Screen Acoustics: 127
“ Sound: 106, 187, 598, 1081, 1118, 1432
Tone Guard: 1369

ANTENNAS—TRANSMISSION LINES

- Adjustments: 533
Automobile: 411, 432, 633, 1061
Beam: 895, 1014
Broadcast: 423, 507, 689, 724, 732, 758, 891, 1060, 1115, 1188, 1597
Circuit Relations: 194
Coupling: 695, 698, 729, 1737
Current Relations: 152, 507.
Cylindrical: 1598, 1708
Design: 49
Directional: 159, 539, 685, 733, 758, 1132, 1260, 1543
Double-Doublet: 376
Earth Currents: 414
FM: 1650, 1706, 1737
General: 17, 75, 395, 506, 762, 1108, 1461, 1757
Ground Systems: 746
Half-wave Loop: 810
Impedance Matching: 67, 457, 964, 1237, 1547, 1887

- Measurements: 277, 353
 Motor-driven: 989
 Multiplex: 670
 Noise Reduction: 1090
 Parabola: 1427
 Pedestals: 766
 Polarization: 1335
 Radiation Patterns: 416, 419, 467, 891,
 1060, 1115, 1650, 1689
 Removal of Sleet from: 48
 Resistance: 277, 353
 Rod: 698
 Rotary: 999, 1014
 Sectionalized: 632
 Television Receiving: 868, 897, 970,
 1184, 1211, 1494
 " Transmitting: 1125, 1689, 1720
 Tower: 375, 423, 1188, 1597
 Transmission Lines: 649, 838, 922,
 944, 958, 1062, 1088, 1194,
 1209, 1303, 1407, 1410, 1559,
 1583
 Transmitting: 159
 Turnstile: 523, 1689, 1720
 U-H-F: 1305, 1317, 1571
 Unidirectional: 860
 Wave Antenna: 10, 12

BROADCASTING

- Advertising: 60, 95, 172
 Antennas: 423, 507, 724, 891, 1060,
 1115
 Coverage: 556, 891, 1060, 1115
 Field Intensity Surveys: 425
 Frequency Allocations: 291, 663, 1389
 General: 43, 89, 90, 132, 137, 255, 315,
 417, 456, 500, 588, 635, 662,
 664, 665, 955, 1095, 1126, 1137,
 1575, 1582, 1679, 1745
 High Fidelity: 356, 878, 1351, 1676
 " Power: 237, 290, 355, 383, 415,
 949, 951
 International Broadcasting: 950, 1401,
 1421, 1455, 1480
 Lightning Protection: 827
 Microphone Technique: 148
 Modulation Transformer: 105
 Monitoring Equipment: 333
 Networks: 69, 425, 983, 1064, 1582
 Predistortion: 553
 Programs: 114, 332, 436, 508, 554,
 555, 629, 669, 710, 1710
 Remote Pick-Ups: 590
 Rules and Standards: 1187
 Sound Effects: 565
 Studio Equipment: 1579, 1590, 1604
 " Techniques: 843
 Studios: 121, 128, 182, 204, 224, 281,
 300, 404, 627, 1134, 1470
 Transmitting Stations: 30, 182, 290,
 352, 383, 415, 1146, 1222, 1321,
 1348, 1396
 Volume Control: 99

CIRCUITS — COMPONENTS — THEORY

- Amplifiers: 147, 519, 567, 580, 751,
 822, 828, 830, 912, 930, 972,
 986, 1052, 1074, 1165, 1263,
 1267, 1336, 1363, 1372, 1426,
 1535, 1544, 1595, 1631, 1646,
 1692, 1718, 1739
 Attenuation Networks: 133, 559
 Band Width: 439, 644
 Calculation Methods: 52, 57, 83, 161,
 757, 759, 847, 941, 1016, 1051,
 1177, 1215
 Clamp Circuit: 1699, 1707
 Coils: 349, 439, 759, 978, 1443
 Condensers: 183
 Coupled Circuits: 147, 161, 729, 1334
 Crystals: 125, 249, 405, 616, 617
 Detection: 83, 88, 156, 211, 257, 429,
 601
 Distortion: 440, 464, 751, 1436
 Distributing Systems: 481
 Driver Transformer: 544, 601
 Electronic Switching: 907
 Feed-Back: 738, 930, 966
 Filters: 84, 625, 693, 1186

- Frequency Control: 166, 358, 438, 471,
 495, 503, 536, 1291, 1316, 1511,
 1771
 Frequency Converters: 1481
 " Multipliers: 40
 " Sweep: 441
 General: 29, 312, 647, 872, 1089, 1097,
 1247, 1277, 1329, 1365, 1397,
 1569, 1665
 I-F Circuits: 110, 162, 257, 351, 528,
 1336, 1372
 Image Suppression: 201
 Impedances: 847, 1479
 Inductances: 447, 798
 Insulation: 1542, 1664
 Mixers: 745, 1481, 1744
 Multiple Circuit Pads: 704
 Modulation: 105, 152, 193, 269, 450,
 464, 530, 739, 877, 957, 1076,
 1181, 1726, 1767
 Multivibrators: 1619, 1627, 1630
 Negative Resistance: 470
 Neutralization: 1539
 Noise: 287, 386, 429, 485, 488, 638,
 1098, 1379
 Non-linear Circuits: 757
 Oscillators: 156, 175, 526, 599, 631,
 657, 834, 973, 1291, 1316, 1511,
 1522
 Overvoltage Timer: 1034
 Parallel: 377
 Phase Inverter: 595, 987
 " Shifters: 1519, 1520
 Phenolic Laminated: 915
 Power Supplies: 359, 976, 1052, 1442,
 1490, 1512, 1548, 1631
 Pre-emphasis: 1228
 Push-Pull: 206, 377
 Rectifiers: 960, 1561
 Reflex Circuits: 246, 265, 267
 Regeneration: 1512
 Resistors: 1403
 Shielding: 236, 1300, 1557
 Superheterodyne: 110, 131, 246, 267,
 514, 1481
 Tone Control: 386
 Transducers: 268
 Tuning: 388, 489, 612, 700, 752, 874,
 881, 904, 1042
 Voltage Multipliers: 339
 Volume Control: 226, 412
 " Compression: 794
 " Expansion: 483
 " Indicator: 1080, 1245, 1266
 " Range: 442
 Wave Guides: 1525, 1742

COMMUNICATIONS

- Amateur: 947, 1286
 Aviation: 651, 653, 722, 735, 1314,
 1359
 Code: 319
 Diversity Systems: 139, 140
 Electrical Utility System: 1714
 Fixed Services: 527, 660, 661
 Frequency Allocations: 42, 659, 660,
 661
 " Measuring System: 195
 General: 8, 19, 44, 58, 129, 150, 524,
 656, 666, 968, 988, 1285, 1299,
 1572
 Harbor Phone: 615
 High Power: 59
 " Speed Recording: 9
 Marine: 22, 142, 178, 591, 615, 725,
 939, 1008, 1068, 1167, 1279,
 1614
 Mileage Frequency Tables: 659
 Mobile: 430, 604, 800
 Multiplex: 857
 Police: 400, 568, 604, 1448
 Radio Navigation: 1213
 " Relays: 390, 581, 590, 619, 800,
 1017, 1032, 1301, 1704, 1717
 " Telegraphy: 9, 13, 139, 418, 725,
 857, 1040, 1159
 " Telephony: 140, 225, 502, 615,
 939, 1068, 1167
 Remote Control: (See Special Equip-
 ment and Processes)
 Stations: 6, 13, 39, 102, 313, 1040,
 1159, 1450
 Transoceanic: 3, 13, 225, 314, 522
 Wired Radio: 953

EDITORIAL

- Biographies: 842, 1682
 Electronics: 1555, 1606, 1687, 1765,
 1775

Engineers: 1505
 Industry: 71, 1086, 1178, 1227, 1374,
 1592
 Miscellaneous: 453, 535, 557, 585, 618,
 1113, 1292, 1538, 1641
 Radio: 27, 28, 65, 79, 100, 112, 322,
 462, 463, 574, 679, 731, 748,
 839, 844, 883, 1049, 1189, 1555,
 1606, 1775, 1777
 Science: 764, 1339, 1592, 1697, 1743,
 1776

ELECTRON OPTICS

Cylindrical Fields: 1246
 Electron Beams: 630, 1195, 1270, 1394
 " Diffraction Camera: 1325
 " Energy: 880
 " Guns: 393, 780, 1073, 1478, 1703
 " Images: 541, 606, 642, 1079
 " Lenses: 596, 1514
 " Microscopes: 1208, 1380, 1393,
 1399, 1441, 1445, 1452, 1507,
 1509, 1521, 1596, 1667, 1684,
 1700, 1705, 1734, 1778
 " Microscopy: 1341, 1386, 1440,
 1589, 1636, 1659, 1661, 1662,
 1663, 1668, 1672, 1677, 1724,
 1764
 Electron Motion: 624, 880, 911, 1340
 " Multipliers: 525, 1018, 1199,
 1346, 1453, 1456, 1458
 " Oscillators: 397, 560
 " Pressure: 560
 " Trajectories: 734, 749
 General: 5, 256, 540, 1166, 1462, 1778
 Infrared: 606, 803
 Photographic Action: 1506
 Secondary Emission: 525, 1145, 1439,
 1456, 1741
 Spectrographic Analysis: 1769

FREQUENCY MODULATION

Amplifiers: 1336
 Antennas: 1650, 1706, 1737
 Broadcasting: 1273, 1575, 1582, 1607,
 1763
 Carriers: 1643
 Coverage: 1650, 1763
 Crystal Control: 1643
 Detectors: 1371, 1468, 1750
 Distortion: 1545, 1721, 1766
 Field Intensity: 1310
 " Tests: 1332
 General: 1255, 1272, 1328, 1371, 1398,
 1468, 1508, 1567, 1575, 1582,
 1601
 Generators: 1256, 1271, 1371, 1468,
 1645, 1670
 I-F Circuits: 1336, 1447
 Measurements: 1653, 1721
 Noise: 713, 1377
 Non-Radio Uses: 1492
 Police: 1448
 Propagation: 564, 1766
 Receivers: 1293, 1350, 1448, 1626,
 1732, 1750, 1772
 Recording Calibrator: 1722
 Subcarriers: 1220, 1572
 Transmitters: 1361, 1419
 Use in Facsimile: 1220, 1420

GENERAL

Electrical Engineering: 1484, 1497,
 1503, 1714, 1736, 1754, 1774
 Frequency Allocations: 42, 291, 660,
 661, 663, 686, 1389
 International Conferences: 856, 948
 Laboratories: 1046
 Legislation: 854
 Licenses: 382, 819, 1001
 Mathematics: 846, 1036, 1243, 1565,
 1608, 1680
 " , Bessel Functions: 1698, 1761

- Miscellaneous Technical Papers: 21,
515, 605, 703, 969, 985, 1063,
1395, 1523, 1525, 1532, 1599,
1610, 1694, 1696
- Radio in War: 769, 908, 1749
" Manual: 33
- Reporting Systems: 380, 548
Standards: 1232, 1542
Talking on The Radio: 655
Technical Education: 721, 802, 846,
965, 1036, 1243, 1608

MEASUREMENTS—TESTS—SERVICING

- Acoustic Measurements: 76, 227, 783,
791
- Admittances: 1114
- Amplifiers: 61, 753, 926
- Antenna: 277
- Audio-Chanalyst: 1600, 1770
- Bridge Null Indicator: 1751
- Capacity Measurement: 70
- Conversion Conductance: 486
- C-R Engine Pressure Measuring
Equipment: 807
- Distortion Meter: 788
- Feedback D, C, Meter: 982
- Field Intensity: 205, 494, 1110, 1307,
1310
- Field Test Equipment: 683
- Frequency Meters: 195, 835
- General: 609, 1653
- Harmonic Analysis: 62, 141, 190, 191,
212, 409, 431, 760, 889
- Impedances: 727, 1568
- Inductance Coil: 367, 1381, 1409
- Lissajou's Figures: 344
- Loudspeakers: 56, 76, 117, 586, 702
- Luminescent Screen: 929
- Magnetic Fields: 943
- Modulation: 173, 192, 292
- Neon Tester: 11
- Noise: 418, 1433, 1517
- Oscillators: 1, 68, 657, 736, 884
- Oscillographs: 343, 346, 445, 493, 566,
641, 680, 699, 701, 761, 789,
885, 1067, 1632, 1712
- Oscilloscopes: 1023, 1107, 1142
- Phase shift: 954, 974, 1116
- Photography of CRT Traces: 1449
- Picture Signal Analyzer: 1298
- Power Line Frequency: 1190
" Measurements: 1179
- Receiver Tests & Servicing: 1, 38, 68,
73, 385, 444, 696, 789, 906,
1135
- R-F Current Measurements: 46, 168,
173
" Wattmeters: 1566
- Shielding: 1300, 1557
- Signal Generators: 46, 168, 173, 1071,
1135
- Sound Servicing: 207, 518, 1280, 1483
- Spectrophotometer: 1345
- Television: 977, 1116, 1444, 1469
- Transmission Line Charts: 1056
- Transmitters: 180, 1104
- Tube Tester: 1021
" Tests: 74, 104, 130, 146, 181,
309, 384, 545, 1053, 1284, 1344,
1488
- U-H-F: 1005, 1338, 1493
- Vacuum Tube Test & Measuring
Equipment: 123, 443, 449, 658,
1223, 1303
- Wavemeters: 180
- Wire Testing: 1733

PROPAGATION

- Amplitude Modulated Waves: 715
- Facsimile: 1006
- Fade-Out: 610, 1183, 1236
- Field Strength: 552, 688, 820, 1110,
1278, 1307, 1308
- Frequency Modulation: 564
- Horizons: 1347
- Interference: 716
- Long Waves: 20
- Magnetic Storms: 946, 1408
- Polarization: 53
- Sky Waves: 1066

Solar Activity: 314, 520, 1617, 1674
 Television: 577, 1233
 Terrestrial Magnetism: 524, 1400,
 1408, 1674
 Transoceanic: 3, 225, 314, 610, 820,
 1233
 U-H-F: 230, 231, 434, 552, 654, 684,
 688, 743, 812, 820, 1054, 1066,
 1110, 1183, 1201, 1218, 1264,
 1278, 1285, 1307, 1308, 1315,
 1400, 1408, 1674
 Velocity: 1155
 Wide Band: 1054, 1110

PHONOGRAPHS—RECORDING AND
 REPRODUCTION—SOUND MOTION PICTURES

Aluminate Developers: 1122, 1193
 Buzz-Track Recorder: 873
 Dubbing: 1106
 Film: 461, 1012
 " Cutting: 428
 " Engineering: 396, 398, 855, 1045
 " Processing: 848, 849, 945, 959,
 1122, 1193, 1327
 General: 1605, 1615, 1683, 1688
 Industrial Music: 1585
 Light Modulation: 454
 Monitoring: 1464
 Noise: 151, 793, 1376, 1533
 Optical Reduction Printer: 1603
 Orthacoustic Recording: 1239, 1562
 Phonographs: 124, 226, 487, 1406
 Projection: 608, 621, 840, 879, 1038,
 1261, 1504, 1746
 Pull-Down Mechanisms: 1740
 Recording: 113, 135, 163, 218, 258, 297,
 303, 538, 597, 614, 720, 730,
 790, 793, 848, 849, 959, 1105,
 1133, 1198, 1204, 1226, 1489,
 1637, 1642, 1701, 1727, 1760
 " in Home: 109, 134
 " Studio: 1510
 Records: 64, 109, 186, 232, 342, 1092,
 1768
 Reproduction: 50, 64, 106, 113, 144,
 163, 218, 252, 297, 325, 373,
 469, 518, 538, 575, 1133, 1549
 Re-Recording: 490, 730
 Scanning Losses: 1041
 Scoring Stage: 916, 1106, 1640
 Servicing: 207, 518, 1280, 1483, 1600,
 1621
 Sound Heads: 479, 637, 1722
 " Motion Pictures: 72, 113, 169,
 197, 373, 381, 459, 1038, 1045,
 1261, 1290, 1605, 1615, 1683,
 1688
 " Printers: 368, 371, 501, 584, 597,
 870
 " Track: 790, 1012, 1172
 Theater Reproduction: 106, 248, 598,
 675, 980, 1048, 1290
 Turntables: 158, 714, 1319, 1411, 1536
 Variable Area Recording: 107, 116,
 122, 143, 165, 460, 636, 832,
 1087, 1728
 " Density Recording: 460, 1238
 " Intensity Recording: 1378
 Volume Indicator: 645
 Word-Spotting: 668
 16-mm Sound Motion Pictures: 185,
 210, 273, 304, 334, 369, 370,
 408, 413, 652, 924, 1516

RADIOPHOTO—FACSIMILE

Applications: 1002, 1136
 Bibliography: 1009
 Broadcast: 899, 903, 994
 Education: 1136
 Equipment: 491, 899, 1020
 General: 82, 491, 903, 990, 1420, 1601
 Image Transmission: 995
 Mechanical Components: 87
 Operating Techniques: 491, 899, 1020
 Pictures: 940
 Propagation: 1006
 Reception: 47, 491, 1013, 1702
 Relay: 581
 Scanning Heads: 1003
 Subcarrier FM: 1220
 Synchronizing: 1004
 Tape Facsimile: 1002, 1004, 1015
 Test Wave Forms: 1018
 Transmission: 47, 491, 940, 1013, 1220,
 1702
 Weather Map Service: 1008

RECEIVERS—RECEPTION

- Amateur: 677, 1077
 Antennas: 10, 432, 1571
 Automobile Receivers: 229, 310, 432, 497, 723, 918, 1163, 1373, 1391, 1496
 Aviation: 653, 722, 1314
 Battery Receiver: 16, 174, 448, 1372
 Broadcast Receivers: 41, 336, 340, 366, 465, 472, 531, 542, 543, 603, 611, 640, 711, 712, 755, 786, 921, 929, 1037, 1095, 1126, 1137, 1191, 1414, 1772
 Class B Amplification: 189, 196
 Code Receivers: 429
 Crystals: 125
 Diversity Systems: 139, 140, 756
 Dynamic Symmetry: 858
 Facsimile Receivers: (see Radiophoto—Facsimile)
 Fidelity: 323, 712, 741
 Field Strength Surveys: 552
 FM Receivers: (See Frequency Modulation)
 General: 7, 14, 45, 54, 66, 77, 97, 316, 512, 623, 634, 726, 740, 741, 795, 845, 887, 937, 956, 1405, 1474, 1526
 High-Speed Recording: 9
 Hum Elimination: 258
 Hyper-Regenerator: 18
 Interference: 23, 31, 34, 35, 51, 429, 516, 640, 1326
 Midget: 510, 1412
 Mobile: 841, 859
 Multi-range Receivers: 294, 361, 424, 484, 561, 792, 963, 1373, 1391, 1496
 Phone Reception: 516, 639, 677
 Police Receivers: 604
 Portable Sets: 16, 841, 1413
 Propagation Effects: 15
 Radio Phonographs: 226, 928
 Receiver Noise: 287, 429, 516, 1413, 1576, 1577
 " Servicing: 38, 789, 1057
 " Tests: 1, 68, 73, 444, 563, 696, 1135, 1493
 Remote Control: (See Special Equipment and Processes)
 Short Wave Receivers: 120, 295, 348, 529, 561, 841, 864, 967, 1466, 1493, 1571, 1576, 1577, 1587, 1588
 Special Receivers: 931, 1594
 Superheterodynes: 110, 131, 155, 220, 246, 283, 424, 510, 829, 1323, 1587
 Super-Regeneration: 179, 198, 293, 295
 Television Receivers: (See Television)
 Transoceanic: 225
 U-H-F: 327, 406, 529, 561, 1466, 1493, 1571, 1576, 1577, 1580, 1587, 1588

SPECIAL EQUIPMENT AND PROCESSES

- Air Raid Signals: 1502
 Automatic Alarm: 674
 Batteries: 1423, 1482, 1693
 Chemical Research: 1666 (See also Vacuum Tubes—Thermionics, Cathode-Ray Tube Screens)
 Cone-of-Silence Marker: 1473
 Curve Tracer: 1147
 Densitometer: 744
 Electrical Controls: 94
 Electron Microscopes: (See Electron Optics)
 Electronic Controls: 1658
 " Musical Instruments: 1143, 1224, 1275, 1387, 1678
 " Piano: 1143
 " Reed Organ: 1275
 " Sewing Machine: 1554, 1564
 Equation Solvers: 941
 Geiger Counters: 1730
 Glass: 1349, 1429, 1465, 1491, 1570, 1741
 Hearing Aids: 1353
 Hydrogen Gauge: 1755
 Lamp Filaments: 4
 Lens Calculations: 1259, 1709
 Lighting: 32, 93
 Liquid Level Indicator: 1558
 Luminescent Microscope: 550
 Medical Electronics: 1612
 Mercury Arcs: 672
 Metal Detectors: 622
 " Surface Hardening: 1647
 Novachord: 1224
 Optics: 289, 1476, 1719
 Oscillotrol: 781
 Photoelectric Cells: 1035
 Plastics: 1574
 Polystyrene: 1209, 1629

- Radar:** 1613, 1623, 1749, 1759
Radio Aids to Navigation: 651, 735, 763, 1213, 1359, 1416
 " **Compass:** 651, 735
 " **Control:** 78
 " **Direction Finders:** 763, 1288, 1323, 1602, 1681
 " **Frequency Heating:** 1546, 1574, 1584, 1586, 1624, 1628, 1633, 1634, 1652, 1656, 1690, 1716, 1729
Radio Ranges: 1416, 1467
Receiver Control: 1434, 1487
Remote Control: 823, 851, 927, 968, 1234, 1297, 1511
Response Indicator: 952
Spectrography: 202, 1075, 1345
Solovox: 1387
Sonar: 1553
Training Oscillators: 1573
Vibrator Power Supplies: 364

TELEVISION

- Airborne:** 1254
Amateur: 853, 1039, 1295, 1296, 1304, 1446
Antennas: 868, 897, 970, 1125, 1184, 1211, 1494, 1689
Bibliography: 1156
Blanking: 1031
Cameras: 1322, 1541, 1611
Cathode-Ray Tubes: 91, 324, 589, 824, 853, 991, 1047, 1084, 1330, 1478
Converters: 1241, 1253
D. C. Picture Transmission: 1651
Deflecting Systems: 938, 1058, 1084, 1091, 1257
Economics: 805, 817, 890, 1083, 1094, 1124, 1138, 1149, 1150, 1173, 1185, 1197, 1202, 1221, 1230, 1240
Field Pick-up Equipment: 1249, 1333, 1358, 1471
 " **Tests:** 577, 683
Figure of Merit: 825
Frequency Allocations: 686
Gamma and Range: 1111
General: 85, 108, 223, 320, 324, 499, 504, 572, 576, 582, 648, 705, 777, 797, 805, 806, 811, 814, 818, 869, 888, 1044, 1148, 1162, 1171, 1262, 1355, 1356, 1357, 1366, 1367, 1424, 1459, 1463, 1528, 1540, 1601, 1671, 1685, 1686, 1731, 1745, 1777, 1778
Iconoscopes: 326, 505, 578, 776, 1028, 1157, 1192, 1649
Image Characteristics: 306, 427, 532
 " **Iconoscope:** 1200
Kinescopes: 578, 772, 1091, 1112, 1225
Large Images: 824
Measurements and Tests: 170
Mixers: 1024
Modulation: 936
Monoscopes: 894
Motion Pictures: 433, 1082, 1160
Multiple Dwelling Television: 1723
Operators: 765
Orthicon: 1217, 1471
Oscillograph: 773
Phase Shift: 1116
Pick-up Tubes: 326, 505, 578, 776, 778, 1028, 1157, 1192, 1196, 1501, 1762
Portable Equipment: 1210, 1249, 1333, 1654
Power Supplies: 1121
 " **Synchronization:** 119
Pre-amplifier: 1028, 1157
Programming: 1170, 1210, 1358, 1368, 1713
Projection Television: 775, 780, 1725
Radio Relays: 390, 619, 1301
Receivers: 299, 389, 517, 892, 906, 991, 1025, 1039, 1057, 1058, 1065, 1091, 1112, 1121, 1135, 1175, 1253, 1265, 1274, 1294, 1296, 1446, 1529
Reception: 589, 673, 868, 897, 970, 1257, 1370, 1494
Reflective Optics: 1669, 1673
R-F Circuits: 1214
Scanning: 532, 778, 1306, 1748
Screens: 826, 1311, 1313, 1330
Signal Analyzer: 1298
 " **Generator:** 1302
Single Side Band: 673, 1206, 1281, 1362
Special Tubes: 1065, 1550, 1552
Standards: 86, 913, 1156, 1306, 1675
Stations: 1747, 1758
Studio Techniques: 1119, 1170, 1176, 1283
Studios: 719, 768, 1139, 1174, 1282
Study Outline: 784
Superheterodyne: 1253
Sweep Linearity: 1099, 1244, 1444, 1655
Synchronization: 1026, 1031, 1033, 1242, 1302, 1469, 1529, 1657, 1748
Television Sound: 1360, 1530

- Test Equipment: 906, 977, 1135, 1153, 1515
 Theater Television: 1415, 1695
 Transient Response: 1127, 1518
 Transmission: 774, 1125, 1281, 1651
 Transmission Lines: 1027, 1101
 Transmitters: 299, 302, 387, 767, 1295, 1304, 1446
 U-H-F: 767, 808, 812
 Use in Education: 171
 Video Amplifiers: 785, 893, 1022, 1024, 1055, 1116, 1127, 1219, 1267, 1363, 1402, 1692, 1711, 1715, 1753, 1756
 Video I-F: 863, 920, 971, 1152, 1250, 1752

TRANSMITTERS—TRANSMISSION

- Amateur: 164, 343, 551, 628, 677, 841, 947, 1295, 1296, 1304
 Aviation: 722, 1314
 Band Pass Filters: 84
 Broadcast: 180, 356, 383, 1691
 Code Transmitters: 305, 335, 725, 901
 Crystal Control: 474, 628
 Distortion: 55, 188, 1766
 Fidelity: 356, 420
 FM Transmitters: (See Frequency Modulation)
 Frequency Standards: 1691
 General: 85, 167, 399, 1069, 1093, 1141
 Harmonic Suppression: 264
 High Power: 355, 374, 383, 1691
 Interference Elimination: 1457
 Marine: 725
 Master Oscillators: 24
 Measurements & Tests: 20, 180, 1104
 Mobile: 321, 841
 Modulation: 193, 292, 360, 804, 909
 Multi-band: 551
 Phone Transmitter: 305, 677, 804
 Portable: 841, 875, 933
 Power Amplifiers: 36
 Resonant Circuits: 1531
 Shock-Proofing: 900
 Special Transmitters: 875, 932, 933, 1393
 Television Transmitters: (See Television)
 Transmitting Tubes: 681, 1309, 1475 (See also Vacuum Tubes—Thermionics)
 Transmitter Loads: 1268
 Transoceanic: 522
 U-H-F: 101, 219, 327, 357, 360, 406, 458, 474, 492, 599, 600, 767, 799, 1096, 1304, 1361, 1475

VACUUM TUBES—THERMIONICS

- Amateur: 620, 853
 Amplifiers: 199, 270, 372, 401, 431, 509, 546, 692, 862, 902, 1065, 1284
 " , A-F: 239, 244, 282, 311, 331, 583
 " , I-F: 1100
 " , Power: 222, 311, 583
 " , R-F: 521
 " , Voltage: 288
 Battery Tubes: 16, 1229, 1276
 Beam Power Tubes: 871, 1161
 Calculations: 771, 815
 Cathode-Ray Tubes: 301, 359, 394, 437, 477, 480, 589, 620, 779, 826, 833, 853, 919, 991, 996, 1047, 1073, 1084, 1478, 1548, 1703
 C-R-T Screens (Phosphors): 435, 475, 478, 550, 650, 813, 1078, 1085, 1128, 1129, 1154, 1169, 1258, 1311, 1313, 1318, 1324, 1383, 1431, 1438, 1486, 1635, 1638, 1712
 Converters: 235, 242, 247, 294, 514, 545, 876, 963, 1241
 Detectors: 211, 233, 234, 257
 Diodes: 706
 Distillation Pump: 882
 Electron Image Tube: 541
 Filaments: 747, 1644, 1733
 Gas Triodes: 905, 910, 1437
 General: 111, 153, 160, 245, 276, 317, 667, 770, 898, 966, 1089, 1102, 1180, 1337, 1527, 1534
 Getters: 754, 923, 1248

- Grid Fluctuations: 1375
" Resistors: 279
High-Power Tubes: 149, 362, 707, 816
Hum: 886
Input Impedance: 2, 350
Ionization Gauge: 1495
Kinescopes: 1091, 1112, 1225
Magnetrons: 537, 599, 799, 911, 1231
Measurements: 104, 130, 146, 181,
384, 431, 449, 545
Miniature Tubes: 303, 378, 468, 1229,
1276, 1352, 1353
Mixers: 278, 455, 1588
Monoscope: 894
Negative Resistance: 422
Neutralization: 831
Noise: 485, 488
Operating Characteristics: 280, 285,
328, 330, 347, 570, 573, 1425
Operating Conditions: 259, 261, 262,
266, 270, 272, 278, 329, 338,
345, 379, 391, 473, 496, 498,
558, 571, 594, 613, 697, 708,
709, 821, 861, 866, 867, 905,
935, 1029, 1043, 1130, 1342,
1343, 1388, 1404
Oscillators: 278, 384, 1460
Parameters: 160, 181, 1053, 1485
Pentodes: 157, 594, 984, 1284, 1389
Phototubes: 337, 407, 865, 1422, 1428
Production: 74, 94, 1320, 1499
Ratings: 240, 241, 243, 384, 728, 796,
1030, 1235
Receiving Tubes: 975, 1065, 1072, 1405
Screen Grid: 80, 138
Shields: 451
Space Charge: 511, 852, 1247, 1277,
1329, 1365, 1397, 1578
Special Applications: 72, 240, 259, 271,
286, 296, 422, 437, 446, 487,
620, 647, 682, 809, 855, 1430
Television Pick-up Tubes: 326, 778,
1192, 1196, 1200, 1217, 1501,
1649, 1762
Thermionics: 154, 569
Transmitting Tubes: 275, 482, 681,
1309, 1360, 1361, 1475
Tube Sealing: 1499
" Tester: 1021
U-H-F Tubes: 208, 898, 996, 1360,
1361, 1392, 1475
V-T Test & Measuring Equipment:
123, 443

