ELECTRICAL COMMUNICATION VOLUME 15, 1936-1937 INDEX

	No.	Page
Alford, Andrew: A Discussion of Methods Employed in Calculations of	1	70
Electromagnetic Fields of Radiating Conductors		
Alloys – A Review, Permalloys and Related Ferromagnetic, by J.C. Chaston	1	38
Broadcast Distribution, The Community Aerial System of, by C.W. Earp and S. Hill	2	129
Broadcasters in Bulgaria, Two Kilowatt, by I. Gantcheff and G. de Czeglédy	4	308
Broadcasting Stations, Hot Cathode Mercury Vapour High Tension Supply Equipment for, by G. Rabuteau	2	141
Broadcasting Station to 100 KW, Extension of Sottens, by E. Metzler, C.E. Strong and F.C. McLean	1	3
Busignies, H.: The Automatic Radio Compass and Its Applications to Aerial Navigation	2	157
Buttner, H.H., E.N. Wendell and H. Thorpe-Woods: The Radio Installation on the Cunard White Star, R.M.S. Queen Mary	1	89
Cable, Australia-Tasmania	1	19
Cable Testing, Condenser Cones for, by J.K. Webb	4	354
Chaston, J.C.: Permalloys and Related Ferromagnetic Alloys – A Review	1	38
China, Telephonic Communications in, by W.H. Tan	1	58
Circuit Units, Automatic Method of Factory Testing of, by E.P.G. Wright	2	136
Clavier, A.G.: Propagation Tests with Micro-Rays	3	211
Conductors, A Discussion of Methods Employed in Calculations of Electromagnetic Fields of Radiating, by Andrew Alford	1	70
de Czeglédy, G. and I. Gantcheff: Two Kilowatt Broadcasters in Bulgaria	4	308
Devaux, L.: Automatic Printing Register for Telephone Call Recording	4	273
Dewald, H.: Application of Lorenz Communication Technique at the Olympic Games, Germany, 1936	4	279
Earp, C.W. and S. Hill: The Community Aerial System of Broadcast Distribution	2	129
Ehnle, A.J. and M.J.M. Van Gastel: The 7-A.2 Private Automatic Branch Exchange in a Government Building at the Hague	1	30
Electrical Communication in 1936	3	177
Elsner, R. and E. Kramar: Ultra-Short Wave Radio Landing Beam – the C. Lorenz- A.G. Radio Beacon Guide Beam System	3	195
Exchange in a Government Building at The Hague, The 7-A.2 Private Automatic Branch, by A.J. Ehnle and M.J.M. Van Gastel	1	30
Gantcheff, I. and G. de Czeglédy: Two Kilowatt Broadcasters in Bulgaria	4	308
Gibson, W.T. and G. Rabuteau: X-Rays in Vacuum Tube Manufacture	3	224
Gloess, P. and S. Van Mierlo: An Experimental Television Transmitter	3	232
Growth Curves, Some Examples of, by H.C. Plessing	3	232
Haigh, Leslie B.: Automatic Ticketing of Telephone Toll Calls	4	263
Harwood, E.H. and P. Machanik: The Cape Town – Johannesburg Carrier Telephone	1	52
and Associated Voice Frequency Telegraph System Hatton, William: A Field Trial of 50 Cycle Signaling on Toll Lines	2	107
Hill, S. and C.W. Earp: The Community Aerial System of Broadcast Distribution	$\frac{2}{2}$	107
Hughes, R.L. and F. Ralph: The Carrier Telephone and Telegraph Equipment of the New Bass Strait Submarine Cable System	4	284

Installation for the Performances of "Le Vray Mistère de la Passion" on the Place du	3	251
Parvis in Front of Notre Dame Cathedral, Paris, Public Address, by G. Meunier		
Kramar, E. and R. Elsner: Ultra-Short Wave Radio Landing Beam – the C. Lorenz-	3	195
A.G. Radio Beacon Guide Beam System		
Lee, H.B. and V.C. Meeuws: Power Plants for Rural Full Automatic Offices	3	239
Lorenz Communication Technique at the Olympic Games, Germany, 1936,	4	279
Application of, by H. Dewald		
Loring, F.G., W.L. McPherson and W.H. McAllister: The Cunard White Star R.M.S. "Queen Mary" Radio Installation	4	331
Machanik, P. and E.H. Harwood: The Cape Town – Johannesburg Carrier Telephone and Associated Voice Frequency Telegraph System	1	52
Marin, Manuel and G.N. Saurwein: Ten Years' Experience in the Maintenance of	1	20
Rotary Automatic Equipment in Spain		20
McAllister, W.H., F.G. Loring and W.L. McPherson: The Cunard White Star	4	331
R.M.S. "Queen Mary" Radio Installation	+	551
McLean, F.C., E. Metzler and C.E. Strong: Extension of Sottens Broadcasting	1	3
Station to 100 KW		
McPherson, W.L., W.H. McAllister, F.G. Loring: The Cunard White Star R.M.S.	4	331
"Queen Mary" Radio Installation		
Meeuws, V.C. and H.B. Lee: Power Plants for Rural Full Automatic Offices	3	239
Metzler, E., C.E. Strong and F.C. McLean: Extension of Sottens Broadcasting	1	3
Station to 100 KW		
Meunier, G.: Installation of Radio Distribution in the Beaujon Hospital, Paris	3	207
Meunier, G.: Public Address Installation for the Performances of "Le Vray Mistère	3	251
de la Passion" on the Place du Parvis in Front of Notre Dame Cathedral, Paris		
Micro-Rays, Propagation Tests with, by A.G. Clavier	3	211
Network Reaches Stage of Six-Digit Dialling, Budapest Automatic Telephone, by	4	328
Dezso Veghely		
Networks, Generalised Characteristics of Linear, by E.K. Sandeman	2	115
Offices, Power Plants for Rural Full Automatic, by V.C. Meeuws and H.B. Lee	3	239
Piezoelectricity, History and Application of, by M. Tournier	4	312
Pioneers: André Marie Ampère, Samuel Finley Breese Morse, Centennials of Two Communication	1	16
Plessing, H.C.: Some Examples of Growth Curves	3	220
Pulles, C.A. and S. Van Mierlo: An Experimental Television Receiver	3	236
Rabuteau, G.: Hot Cathode Mercury Vapour High Tension Supply Equipment for	2	141
Broadcasting Stations	-	
Rabuteau, G. and W.T. Gibson: X-Rays in Vacuum Tube Manufacture	3	224
Radio Compass and Its Applications to Aerial Navigation, The Automatic, by H. Busignies	2	157
Radio Distribution in the Beaujon Hospital, Paris, Installation of, by G. Meunier	3	207
Radio Distribution in the Deaujon Hospital, 1 ans, instantion of, by G. Mediner Radio Installation on the Cunard White Star, R.M.S. Queen Mary, The, by H.	1	89
Thorpe-Woods, H.H. Buttner and E.N. Wendell		
	4	331
Radio Installation, The Cunard White Star R.M.S. "Queen Mary", by F.G. Loring,		
Radio Installation, The Cunard White Star R.M.S. "Queen Mary", by F.G. Loring, W.L. McPherson and W.H. McAllister	2	105
Radio Installation, The Cunard White Star R.M.S. "Queen Mary", by F.G. Loring,	3	195 284

Receiver, An Experimental Television, by S. Van Mierlo and C.A. Pulles	3	236
Recording, Automatic Printing Register for Telephone Call, by L. Devaux	4	273
Rotary Automatic Equipment in Spain, Ten Years' Experience in the Maintenance of,	1	20
by G.N. Saurwein and Manuel Marin		
Sandeman, E.K.: Generalised Characteristics of Linear Networks	2	115
Saurwein, G.N. and Manuel Marin: Ten Years' Experience in the Maintenance of	1	20
Rotary Automatic Equipment in Spain		
Statistics of the World, Telephone and Telegraph	1	100
Strong, C.E., F.C. McLean and E. Metzler: Extension of Sottens Broadcasting Station to 100 KW	1	3
Submarine Cable System, The Carrier Telephone and Telegraph Equipment of the	4	284
New Bass Strait, by F. Ralph and R.L. Hughes		
Tan, W.H.: Telephonic Communications in China	1	58
Tape Machine, The New Steel Tone	1	62
Telecommunication Developments of Interest, Recent	1	98
Telecommunication Developments of Interest, Recent	2	173
Telecommunication Developments of Interest, Recent	3	259
Telecommunication Developments of Interest, Recent	4	362
Telegraph System, The Cape Town – Johannesburg Carrier Telephone and	1	52
Associated Voice Frequency, by P. Machanik and E.H. Harwood		
Thorpe-Woods, H., H.H. Buttner and E.N. Wendell: The Radio Installation on the	1	89
Cunard White Star, R.M.S. Queen Mary		
Toll Calls, Automatic Ticketing of Telephone, by Leslie B. Haigh	4	263
Toll Lines, A Field Trial of 50 Cycle Signaling on, by William Hatton	2	107
Tournier, M.: History and Application of Piezoelectricity	4	312
Transmitter, An Experimental Television, by S. Van Mierlo and P. Gloess	3	232
Universal Telephone Set	1	60
Vacuum Tube Manufacture, X-Rays in, by W.T. Gibson and G. Rabuteau	3	224
Van Gastel, M.J.M. and A.J. Ehnle: The 7-A.2 Private Automatic Branch Exchange	1	30
in a Government Building at the Hague		
Van Mierlo, S. and C.A. Pulles: An Experimental Television Receiver	3	236
Van Mierlo, S. and P. Gloess: An Experimental Television Transmitter	3	232
Veghely, Dezso: Budapest Automatic Telephone Network Reaches Stage of Six-	4	328
Digit Dialling		
Webb, J.K.: Condenser Cones for Cable Testing	4	354
Wendell, E.N., H. Thorpe-Woods and H.H. Buttner: The Radio Installation on the	1	89
Cunard White Star, R.M.S. Queen Mary		
Wright, E.P.G.: Automatic Method of Factory Testing of Circuit Units	2	136