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John J. Egli

U. S. Army Signal Research and Development Laboratory. B. S. degree in electrical engineering from Cooper Union in 1933, and graduate credit from Rutgers University in 1948. From 1929 to 1936, Mr. Egli was in the engineering department of the MacKay Radio and Telegraph Company. From 1936 to 1941, with Commercial Products Department of the Bell Telephone Laboratories.

Since 1941, Mr. Egli has been associated with the U. S. Army Signal Research and Development Laboratory at Fort Monmouth, N. J. as Chief of Radio Relay, Wave Propagation and Systems consultant, Chief of Project MONMOUTH, and at present Director, Electromagnetic Environment Division. Author of numerous papers in fields of Wave Propagation and Systems, and Electromagnetic Interference.

SM of IRE and presently Treasurer of PGRFI.

Zigmund V. Grobowski

BSEE, Case Inst. of Tech, Electronics Officer in supervision of shore and fleet installations for USN, 1941-1945. Facilities planner and consulting Engineer on commercial broadcasting and educational TV projects, 1945-1954. Section Head and Project Director for firm of Jansky and Bailey in interference evaluation and control tasks for SAGE, Atlas, Titan, Bomarc and B-70 programs, 1954 to present.

PTGEMC contributions include -- Vice-Chairman, PTGEMC 1963/64; (Currently, Acting Chairman). Chairman, Chapter Activities, 1958 to date; Chairman, 50 IRE Anniversary Comm. 1959-60; Organizer, RFI Tech. Session, IRE Conv. 1958; Advisor, 2nd National Symposium, 1960; Secretary, Admin. Comm., 1961-1963.

William Lash

EMC Group Engineer, Saturn Astrionics Branch
Technical Staff, Douglas Aircraft Co., Inc., Huntington Beach,
California. Experience: 1948 - 1950; Radio and T.V. instructor,
National Schools, Los Angeles, California. 1950 - 1952:
Electrical instrument design, fabrication and calibration
Specialist, Cole Instrument Co., Los Angeles, California.
1952 - 1953: Sales Engineer, Phaostron Company, South Pasadena,
California. 1953 - Present: Group Engineer, Douglas Aircraft
Company, Inc., California.

In 1953, Mr. Lash started as a Systems Specialist at the
Long Beach Division Engineering Department and worked on
various military transport and bomber programs (C-124, C-133,
RB&B-66). He directed much of the first article interference
testing on these aircraft as well as the required rework to
ensure specification compliance. In 1956 he transferred to
the Missile and Space Systems Division Engineering Department
and is presently directing the EMC effort on the Saturn Program.
Mr. Lash is past chairman and a charter member of the Los Angeles
PTGEMC Chapter and was a charter member of the Radio Interference
Technical Committee (RITC).

Fred J. Nichols

Education: B.S., E.E., with graduate studies at Columbia
University, California Tech., U.C.L.A., and the University
of California. Executive Management Courses.

Experience: Mr. Nichols was Manager of the Filter
Manufacturing Division of the Sprague Electric Company,
Pacific Division, for a period of seven years. Prior to
this, he spent six years as Electronic Research and Design
Engineer for the AiResearch Manufacturing Company, and
three years as a Research Faculty Staff Member at Cal Tech and
Columbia University.

Mr. Nichols is a member of PGRFI, PGANE (Past Chairman,
L. A. Section), and PGME. He was a charter member of the
Radio Interference Technical Committee and is active in the
Cooperative Interference Committee. He is a registered
Professional Engineer. Mr. Nichols has also served on
many AIA and DIA specification review committees.

E. E. Radford

Education: Syracuse Univ., College of Elec. Eng., E.E. Graduate of T.R.E. Radar School, Great Malvern, England. Graduate of Fort Monmouth Radar School.

Experience: Instructor at Boca Raton Radar School, 1946; Mathematics Instructor, G. E. Training Program, Interference Engineer, G. E. Co., 1945 to date.

Mr. Radford has been Head of the Interference Dept. for Heavy Military Electronics Division of G. E. Co., Syracuse, since 1954. He has been responsible for interference reduction and free-space measurement work on many defense projects. He has presented many papers at interference conferences and is author of many publications on the subject of radio interference.

Henry Randall

Education: B. A., Amherst College, 1929; B. S. Mass. Inst. of Tech, 1931; M. S., Mass. Inst. of Tech. 1932.

Experience: 1933-43 and 1946-48: Various phases of X-ray business with Picker X-Ray Corp. in New York, Washington, Cleveland and Boston. 1943 Army Medical Corps. 1947-48 Project Engineer, Bureau of Ships. 1948 - Present, Office of Secretary of Defense, Research and Engineering.

PGMIL National Comm. 1957-60. Treasurer, PGMIL, 1957-58, Chairman Nom. Comm., Washington PGMIL Chapter, 1958. Auditor, Wash. Section, 1958. National Chairman PGMIL 1959-60. Member PTGEMC Admin., Committee.

O. P. Schreiber

Mr. Schreiber received his Bachelor of Science degree in Electrical Engineering from Newark College of Engineering in 1949.

He was employed by Metal Textile Corporation from that time until 1958. During this period, he was active in developing various RF gasketing materials, and in doing original application engineering work in using RF gaskets in RFI control.

in 1958, he helped organize Technical Wire Products, Inc., and is now vice president and sales manager of this organization.

Mr. Schreiber has presented at least three papers at Armour Research Foundation and PGRFI Symposiums. He has also been the author of several technical articles in trade publications.

He is a past member of the Administrative Committee of PGRFI and is presently Chairman of the Publications Committee.

R. M. Showers

Ph.d. 1950 from Univ. of Pa. Professor of Elec. Eng. and Section Head of Communications Research in the Moore School, Univ. of Pa. Has supervised research in areas of microwave noise generators and measurements, systems engineering studies, physical characteristics of solid state materials, radio interference and magnetron research. Was Chief U. S. delegate to CISPR Conference at The Hague in 1958. Fellow IEEE. Member of committees of ASA, AIEE and IRE. Past Chairman of the PGRFI (PTGEMC), Chairman of the 1961 CISPR Conference Committee, and has served as chairman of many interference committees.

Peter F. Spencer

Zone Manager, Filtron Co., Inc. Associate Arts degree Santa Rosa Jr. College 1947, Bachelor of Science degree Heald Engineering College, San Francisco, 1951. Employed as electrical test engineer, Dalmo Victor Company 1951-1953. Established radio interference testing facility and initiated E.M.I. control procedures, 1953-1955, Bendix Pacific Division. Set up new R.F.I. test facility, 1955 to present, Filtron Co., Inc. Helped organize and expand Western Division of company. Active in filter design, E.M.I. testing and control and systems engineering. Assisted in formation of Radio Interference Technical Committee 1956-1957. Launched Northern California office, Filtron Company, 1959. Organized San Francisco Chapter of PGRFI and served first two terms as Chairman, 1960-1962. Acted as Chairman for Fourth National Symposium on R.F.I. Member Co-operative Interference Committee and P.T.G.E.M.C.

W. B. Wrigley

1940 - present, U. S. Army Reserve, now Colonel; 1940-1941 and 1945-1946, RCA Development Engineer; 1941-1945, Ordnance and Anti-Aircraft Officer; 1946-1947, U. S. Homes, Inc., Plant Superintendent and Chief Engineer; 1947-1948, R. I. Sarbacher and Associates, Development Engr.; 1948-1951, A. F. Cambridge Research Center, Head of EM Propagation Group; 1951-1962, Georgia Institute of Technology, Research Engr., Head Communications Branch. 1963, presently with RMS Engineering, Inc.

Development work included BC transmitters, RF heating equipment, mobile receivers, counter measures indicator and surveying radar. At Georgia Tech. supervised programs concerning radar receiver techniques, underwater sound studies, RFI study and reduction techniques, EM propagation studies, development of frequency control and instrumentation utilizing VLF techniques.

Chairman IEEE Comm. 27 on Radio Frequency Interference.