



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

SECTION CORRESPONDENCE

June 10, 1960

PLEASE ADDRESS
REPLY TO

200 S. 33 St.
Phila. 4, Pa.

Dr. I. E. Perlin
Georgia Institute of Technology
Engineering Experiment Station
Atlanta 13, Georgia

Dear Dr. Perlin:

At last I have received copies of the reviews of the manuscript you were kind enough to submit entitled, "Processing of Mutual Interference Matrices for Sets of Non-Interfering Frequencies." The major comment of the reviewers is with regard to the duplication of material which has been presented previously at the 4th and 5th Conferences on Radio Interference Reduction, held in Chicago.

Unfortunately, PGRFI has adopted a policy of avoiding duplication of material published in these Proceedings, especially since recently all members of PGRFI have been automatically receiving copies of the Proceedings of the conferences. It is therefore suggested that the manuscript be reviewed and that the detailed development be confined to what is essentially new material. Extensive reference should, of course, be made to the work which has previously appeared.

We are running considerably behind our scheduled publication date for the special issue of the TRANSACTIONS, so that there appears to be a reasonable time available to make whatever revisions are necessary.

Please let me hear from you at your earliest convenience.

Sincerely yours,

R. M. Showers, Chairman
Technical Papers Committee
PGRFI

RMS:bk
Encl. Manuscripts (3)
bcc M. Kant ✓
P. F. Eiland, Jr.

5-28-6



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

PROFESSIONAL GROUP CORRESPONDENCE

PLEASE ADDRESS
REPLY TO

Milton Kant
Sperry Gyroscope Co.
Mail Station I-37
Great Neck, L. I., N. Y.

Mr. L. G. Cumming
Technical Secretary
IRE
1 East 79th Street
New York 21, New York

Dear Mr. Cumming:

Dick Farber asked me to comment on Report No. R.I. 14 of the International Special Committee on Radio Interference (C.I.S.P.R.) for the Professional Group on Radio Frequency Interference.

I have contacted Jim McNaull, Chairman of the PGRFI and understand that he has indicated to you the general interest of the PGRFI in all of the work of C.I.S.P.R. and that he has referred the report to the Technical Advisory Committee of the PGRFI for more specific comments.

Unofficially, due to the short time available, I have looked over the recommendations and study questions and in general agree with Mr. Farber's comments in his May 13th letter to you. However, there may be more interest than he indicated in Recommendations Nos. 7, 11, 12 and 14 as they affect the design of equipments and the amount of suppression attainable. In regard to Study Question No. 18, this is being done to a limited extent now and will be of greater importance in the future. The interest here lies in the possible use of simplified or radically different measuring methods. On Study Question No. 25, the more general use of three wire connectors and grounding type devices for appliances and test equipment will increase the interest in the influence of ground connections on the measurement of radio interference.

I am returning with this letter the copy of the report that you sent to Mr. Farber.

Very truly yours,

Milton Kant

Milton Kant

MK:RP

cc: R. J. Farber, Hazeltine Research Corp., 52-25 Little Neck Parkway, Little Neck 62,
J. P. McNaull, 710 Berkley Lane, Neptune, N. J.

1960

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PROFESSIONAL GROUP CORRESPONDENCE

June 16, 1960

PLEASE ADDRESS
REPLY TO

200 S. 33 St.
Phila. 4, Pa.

Mr. Milton Kant
Sperry Gyroscope Co.
Mail Station I-37
Great Neck, L. I., N. Y.

Dear Milton:

I would be very pleased if you would continue to serve the Professional Group on Radio Frequency Interference in the capacity of chairman of The Constitution and By-Laws Committee. Much of the success of PGRFI depends upon effective functioning of the committees, which of course act in the interest of the membership at large.

For your convenience the following is the charge to the committee:

The Constitution and By-Laws Committee shall have the duty of studying the Constitution and By-Laws with the view of recommending to the Administrative Committee such changes as seem desirable to meet the needs of the Group or of the IRE.

If I do not hear from you within the next few days, I will assume that you are willing to serve in this capacity, and will submit your name as chairman to IRE Headquarters.

Sincerely yours,

A handwritten signature in dark ink, appearing to read 'R. M. Showers'.

R. M. Showers, Chairman- Elect
PGRFI

RMS:bk