



# THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

INCORPORATED

## PROFESSIONAL TECHNICAL GROUP CORRESPONDENCE

May 26, 1963

TO: R. M. Emberson, PTG Secretary

FROM: Herman Garlan, Chairman PTGEMC

SUBJECT: Areas-of-Interest

REFERENCE: Your Memo dated May 27, 1963.

1. Pursuant to your request (paragraph 2 of Reference) the Administrative Committee for PTGEMC reviewed the Area of Activity Survey revised to May 20, 1963. Our Committee felt that the listing shown for PTGEMC did not adequately describe our areas-of-interest.

2. Will you, therefore, please revise the listing for PTGEMC (G-27) to show the following:

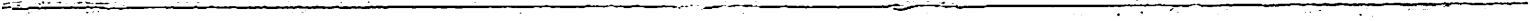
1st Priority	Electronic Systems
2nd	Communications
3rd	Instrumentation
4th	Industry & Industrial Applications
5th	Power
6th	Basic Science and Techniques
7th	Computers and Data Processing

3. Notwithstanding the specific enumeration of seven areas of activity above, it must be understood that our Group has an active interest in each of the areas of "materials, components, production process" and "bio-medical electronics" to the extent that RFI is created or must be controlled and EMC must be achieved. While the area of "professional activities" (number 10), is not our major area of activity, it is an area in which we are active - particularly with respect to educating both the remainder of the engineering profession as well as management as to the importance of controlling RFI and producing compatible electrical/electronic equipment.

*Herman Garlan*



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INCORPORATED

9 July 1963

Reply to:

D. R. J. White, Chairman, PTG-EMC  
c/o White Electromagnetics, Inc.  
4903 Auburn Avenue  
Bethesda 14, Maryland

TO: All PTG-EMC (formerly PTG-RFI) Members

SUBJECT: Identification of New Ideas and Your Recommendations on Useful Programs for pursuit by Your Administrative Committee of the PTG on Electromagnetic Compatibility During the Forthcoming Year, Starting 1 July 1963.

As your new chairman, one of the several responsibilities entrusted to me, is to identify and act on useful programs for pursuing during my tenure of office in serving you. In order to get maximum mileage out of this, I need your assistance. To give some guidance, here are two examples of new programs which we will be examining or pursuing:

- (1) Encouraging and prodding our members as required to present EMC papers at symposia outside the annual PTG-EMC, Armour, and March IEEE Conferences. These extra-EMC conferences include MILECON in Washington, East Coast Aeronautical and Navigation Conference at Baltimore, Utica Communication Conference, Dayton NAECON, Telemetry and Space Electronics in Miami, National Aero-Space Engineering Meeting, etc. The main purpose is education on EMC matters outside the EMC Community.
- (2) Advancing EMC through standardization and definitions for assisting in expediting new developments in methods of EMC evaluation and control. This includes applications in such areas as interference criteria, measurement techniques, instrumentation, interference sources, and system effectiveness. Liaison will also be required with related efforts outside the PTG-EMC Group.

There are, of course, other programs, but we need your comments and ideas on present programs and identification of voids, which if filled, would make the conduct of your EMC work more effective. Thus, please take a moment to complete the inclosed postal card. If you need more space or have more time, send me a letter regarding your thoughts.

Best regards,

Donald R. J. White, Chairman, PTG-EMC

From:

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THIS SIDE OF CARD IS FOR ADDRESS

Donald R. J. White  
Chairman, PTG-EMC  
c/o White Electromagnetics, Inc.  
4903 Auburn Avenue  
Bethesda 14, Maryland

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Dear Don:

Date: \_\_\_\_\_

Regarding your letter dated 9 July 1963, I suggest that our  
PTG-EMC AdCom investigate or pursue the following programs:

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Signed