



THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS

INCORPORATED

PROFESSIONAL TECHNICAL GROUP CORRESPONDENCE

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Mr. Z. V. Grobowski
Frederick Research Corp.
801 Gaither Road
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Dear Zig:

Sam Burrmano asked me to attend the Professional Technical Groups committee meeting on April 24, 1964, since he could not attend. The following are some notes which I took at the meeting, and some comments on the meeting agenda. I am attaching the agenda and several agenda support items which were given out at the meeting, for your information.

Agenda Item 3.1

The motion to approve the formation of the new PTG on Modern Science and Engineering was defeated by a vote of 10 ayes to 12 nays. The chairman requested that comments be submitted to Mr. Rowe (copy to Dr. Emberson) on the direction that should be taken so that this group could be approved in the future. There was quite a lengthy discussion on this item, with a number of speakers pro and con. The main question seemed to be on the broad scope and on the publication policy of this new group. This proposed Professional Group is based on one of the old AIEE Technical Operating Committees, and there seems to be some opposition to the concept of this type of group having such a broad scope, to include any new fields that may be of interest to the IEEE.

Agenda Item 5.1

Dr. Oliver reported that the Board has amended the IEEE Bylaws permitting the deletion of the words "Professional Technical" from the title of the Groups, and that our Group will henceforth be known as the IEEE Electromagnetic Compatibility Group. However, in addition to and in connection with this, Dr. Oliver reported and it was further moved by this committee, that the Executive Committee should undertake to

study the overall nomenclature used throughout the organization, with a view toward simplifying and standardizing the complex organizational setup. This would also include not only the Groups, but the Chapters and Sections as well. Also along these lines, in regard to organization, it was stated that most of the TOC's will be changed over to Group structure but that there may be a few left over committees which do not convert to Group structure. However, the TOC and PTG committee will be merged so that all technically oriented groups in the IEEE will be in one organization. The target date for this merger is January 1, 1965.

Agenda Item 5.2

Revision of Group Constitution and Bylaws. The procedure for editorial changes in Group Constitutions and Bylaws was discussed. It is sufficient to submit changes to the Professional Technical Groups Committee with the statement that it is only an editorial change. It is not necessary to require the Group to vote on changes if these changes are of an editorial nature only.

Agenda Item 5.3

Comments on the model Constitution and Bylaws will be solicited shortly from the Group chairman.

Agenda Item 6.1

There was also considerable discussion of this item, especially the supporting material on the sponsorship of IEEE meetings. It was generally agreed that the correct procedure is to obtain concurrence for holding a meeting in the area of an IEEE Section from the Section involved. However, the Section concurrence is not necessary in order to hold the meeting there. In other words, if the Section refuses to agree to holding a meeting in its area, this will not prevent a Professional Group from holding a meeting in that area.

Agenda Item 6.2

The 25% overhead charge is a surcharge on Headquarters services only. Additional discussion on procedures used to develop budgets was held. The question of what a balanced budget means was also discussed. The consensus of opinion appeared to be that the balanced budget meant under pessimistic conditions. A price list will be developed by Headquarters for Headquarters charges. A charge will be made for use of strip lists. The Headquarters price list may include the 25% surcharges in the prices. The budget is not necessarily for co-sponsored meetings unless the IEEE has a financial obligation in them.

Agenda Item 7.2

The Chairman stressed that, as noted in the agenda, the matter of regular publication schedules for Group Transactions is very important and should have one of the highest priorities of all Group activities.

Agenda Item 7.3

The Groups are to advise Headquarters of the disposition of conference proceedings which are not sent to Headquarters, so that persons desiring back copies can be directed to where they may be obtained.

Agenda Item 7.5

Electrical Engineering will carry the names of elected officers of the various Groups and committees, etc. In order that these will be published at the proper time, it is important that the Groups send in results of elections and committee members as soon as possible. This should be not later than September 15, so they can be included in the first issue of Electrical Engineering.

Agenda Item 8.2

The decrease in the membership of the Groups as noted on the financial statement covering the period through March 31, 1964, was attributed to deletion of delinquent members from the membership lists of the various Groups. In some cases, members were delinquent by as much as two years and had been carried on the membership roles of the Groups.

Agenda Item 9.1

The Professional Technical Groups committee declined the invitation from the TOC West Coast Subcommittee to establish a TOC/PTG West Coast Subcommittee and recommended that the TOC West Coast Subcommittee should contact each Group separately.

Agenda Item 9.2

Maison with the TOC Safety Committee will be conducted on the basis of direct communication to the Groups. If a Group feels that the Safety Committee operation comes within its scope, it should send a representative to the Safety Committee.

Agenda Item 10

Under this item, a discussion was held of the future of the March International Convention. A committee has been set up to study the future of this convention, both on a long term basis and a short term (1965) basis. Mr. Ed Harter is Chairman of the 1965 Technical Program

Committee. He has asked the Groups to associate themselves in a collection of councils and work out an allotment for each area and also to select which papers are to be presented. The Technical Program Committee is to suggest which Groups the unaffiliated Groups should participate with. Affiliated Groups are to get a larger proportion of sessions. The number of days of the convention may be increased from four to five. Another item under Old Business was that a change in the Section rebate formula is being considered, where more importance will be given to the attendance at technical meetings rather than the number of meetings held.

General Comments on the Meeting

Although not recorded in the above comments, all throughout the meeting there were various references to mergers of the various Groups and the old AIEE TOC's. As you know from your participation, the Area 5 Groups have, except for EMC and HF, agreed to merge with the Electronic Systems Group. This is being carried forward. The Area 4 Groups, the Communications Area, have not agreed to merge, but have agreed to form a council of Communications Area Groups. This is indicated on one of the enclosed attachments. The Council has invited the EMC Group to participate in their meetings.

From the point of view of future activities within the IEEE, it appears that the way the merger activities are going, it appears that unless and until some across-the-board Group is formed, it will be necessary for the Electromagnetic Compatibility Group to be represented and keep informed of the activities of the groups in the various technical areas in which we have expressed an interest. I recall that this may include as many as five or six of the ten proposed areas. While this may be burdensome to the Group, it appears to be somewhat in line with our past discussions on presenting papers and educating people outside the Group. It appears that these merged Groups and Group Councils will have a strong voice in determining how the future meetings of these Groups will be held and which papers will be given at the meetings and if we are represented on these councils or have a representative to these large merged Groups, we will be in a good position to be able to sponsor sessions at their meetings.

Therefore, on this basis and on the basis of the trend in the mergings of the various integrated technical areas, it appears to be quite important that we do maintain contact and liaison with the various technical areas in which we have expressed an interest.

Very truly yours,



M. Kant, Chairman
Metropolitan New York Chapter
IEEE Electromagnetic Compatibility Group

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Attach.