



# THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

1 EAST 79 STREET  
NEW YORK 21, N.Y.

LEHIGH 5-5100

February 12, 1958

Mr. Milton Kant  
Sperry Gyroscope Co.  
Div. of Sperry Rand Corp.  
Great Neck, New York

Dear Mr. Kant:

This will acknowledge your letter of February 10 with enclosure of Constitution and By-laws drafts and a covering letter to be circulated to the PGRFI Administrative Committee. We will have the material duplicated and in the mail within the next few days.

I have looked over the drafts of the Constitution and By-laws and find them in good order. I have taken the liberty of making one small change in Article IV, Section 4 of the Constitution by changing the words "make assessments" and substituting "levy fees." For legal reasons the IRE Executive Committee has requested that we not use the word "assessment" in connection with Professional Group fees.

We note that you have not yet decided on the heading for the Newsletter.

We have circulated copies of the last PGRFI Newsletter to the eight persons listed in your letter.

Sincerely yours,

G. B. Duffy  
Assistant to  
Technical Secretary

d:m



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1 EAST 79 STREET  
NEW YORK 21, N.Y.

LEHIGH 5-5100

February 12, 1958

TO: All Members of PGRFI Administrative Committee

FROM: Constitution and By-Laws Committee

Enclosed herewith is the Draft of the Constitution and By-Laws for the IRE Professional Group on Radio Frequency Interference. This draft was prepared by the Constitution and By-Laws Committee as appointed by the Chairman at the first meeting of the Administrative Committee.

Approval of the Constitution and By-Laws will be on the agenda of the next Administrative Committee Meeting scheduled for March 24, 1958 (first day of IRE Convention) in New York. In accordance with the IRE By-Laws, the approved Professional Group Constitution and By-Laws should be in effect within six months after the petition for formation of the Group was approved. Therefore, if there are comments or suggestions for major changes, please communicate with the Chairman of the Committee as soon as possible so that they can be prepared for presentation to the Administrative Committee.

Respectfully submitted,  
Constitution and By-Laws Committee

M. Kant - Chairman  
L. Milton  
J. P. McNaul  
R. Fairweather  
H. Schwenk - Ex-officio

February 10, 1958

Mrs. G. B. Duffy  
Assistant to the Technical Secretary  
Institute of Radio Engineers  
1 East 79th Street  
New York 21, N.Y.

Dear Mrs. Duffy:

Enclosed please find the Drafts of the Constitution and By-Laws for the Professional Group on Radio Frequency Interference. Would you please have these drafts and cover letter reproduced and a copy sent to each of the members of the Administrative Committee. We would also appreciate it if you would take a look at these drafts and give us your comments on them.

In regard to the Newsletter, we have not yet decided on the heading for the Newsletter. The next issue of the Newsletter probably won't come out until after the next meeting of the Administrative Committee in March at the IRE Convention.

I understand that Mr. Cumming has sent 200 copies of the Newsletter to Mr. Daniels of Interference Testing and Research Laboratory, Inc. in Boston. Inasmuch as Mr. Daniel's distribution will include some of the people to whom we intended to send copies of the Newsletter, I am just furnishing these eight additional names:

J. P. Dahl  
AiResearch  
9851 Sepulveda Blvd.  
Los Angeles 45, Calif.

F. J. Nichols  
P. O. Box 66507  
Los Angeles 66, Calif.

E. J. Isbister  
Mail Station R201  
Sperry Gyroscope Co.  
Great Neck, N.Y.

David A. Rich  
Legal Department  
Sanders Associates  
Nashua, New Hampshire

H. M. Sachs  
Armour Research Foundation  
10 West 35th Street  
Chicago 16, Ill.

S. J. Cohn  
Armour Research Foundation  
10 West 35th Street  
Chicago 16, Ill.

N. D. Flinn  
Att: WCLNT-1  
Wright Air Development Center  
Wright Patterson Air Force Base, Ohio

W. D. Raymond  
Convair  
Ft. Worth, Texas

Sincerely yours,

Milton Kant

MK:mmm  
Encl.



CONSTITUTION

IRE PROFESSIONAL GROUP ON RADIO FREQUENCY INTERFERENCE

Article I

Name and Object

Section 1. This organization shall be known as the IRE Professional Group on Radio Frequency Interference of the Institute of Radio Engineers, Incorporated.

Section 2. Its object shall be scientific, literary, and educational in character. The Group shall strive for the advancement of the theory and practice of radio engineering and of the allied arts and sciences, and the maintenance of a high professional standing among its members, all in consonance with the Constitution and By-Laws of the IRE and with special attention to such aims within the field of interest of the Group as are hereinafter defined.

Section 3. The Group shall aid in promoting close cooperation and exchange of technical information among its members and to this end shall hold meetings for the presentation of papers and their discussion, and through its committees shall study and provide for the needs of its members.

Article II

Membership

Section 1. The members of the Group shall consist only of members of the IRE in any grade, including Students, having an interest in any phase of the field of interest of the Group.

Section 2. Any member in good standing of a recognized organization accredited by the Administrative Committee of the Group and by the IRE Executive Committee is eligible to become a Group Affiliate upon payment of the prescribed Affiliate's fee, provided he shall not have been an IRE member during the five years previous to his Affiliate application.

Section 3. Group affiliation may be maintained only so long as the individual continues membership in an accredited organization.

Section 4. A Group Affiliate cannot serve in an elective office in the Group or in a Chapter of the Group nor vote for candidates for these offices. An Affiliate can serve in an appointive office in the Group or a Chapter of the Group.

Section 5. A Group Affiliate is entitled to receive notices of all meetings sent to Group members, to receive copies of publications of the Group, to attend and participate in any function of the Group by payment of IRE member charges, and to receive any award bestowed upon him by the Group.

Section 6. A Group Affiliate may not receive any IRE benefits that are derived through IRE membership except as approved by the Executive Committee of the IRE.

### Article III

#### Field of Interest

Section 1. The Field of Interest of the Group shall be Radio Frequency Interference, including (1) methods of measurement and control; (2) systems considerations such as susceptibility, vulnerability, compatibility, spectrum utilization, related propagation effects, and subjective effects; (3) studies of the origins of interference, both man-made and natural, and their classification; and shall include scientific, technical, industrial or other activities that contribute to this field, or utilize the techniques or products of this field, subject, as the art develops, to additions, subtractions, or other modifications directed or approved by the IRE Committee on Professional Groups.

Section 2. The Field of Interest of the Group may be enlarged, reduced or shifted moderately as the needs of the occasion indicate with the provision, however, that if it overlaps the field of interest of another group to the extent that interference occurs, the Committee on Professional Groups may draw up more exact lines of demarcation, and that if some other group wishes to enlarge their field to the disadvantage of this Group, that this Group will reasonably and in good faith consider the proposals and abide by any decision of the Committee on Professional Groups.

Section 3. Chapters may be formed and operated on any plan consistent with the powers of the Administrative Committee of this Group. Promotion of local Chapters shall be a major objective of the Group, with the view of making Group Membership of greater value to the members. Such Chapters shall be under the general jurisdiction of the IRE Section concerned.

Section 4. A Chapter may assist the Administrative Committee of this Group in the management of a National Meeting or Symposium promoted by this Group. The Chapter will be responsible for coordination with the Section on Group meetings or symposia. A Chapter may promote Meetings of the Section in the field of interest of this Group under the control and supervision of the Officers of the Section in which the Chapter is located.

### Article IV

#### Financial Support

Section 1. The Group may not charge dues.

Section 2. The Group may make registration charges at its Group meetings, conferences, conventions, etc. The registration fee for non-IRE people may be higher than for IRE members.

Section 3. The Group may not make registration charges at a meeting, conference, or convention which it operates as part of a Sectional, Regional or National meeting, conference, or convention of the IRE.

Section 4. The Group may levy fees on its members and Affiliates for publication and additional purposes.

Section 5. The Group may raise revenues by other means, such as advertising, shows, requests for contributions, etc., provided such means do not conflict with policies and revenue means of the IRE office, or encroach on revenue fields of prior established groups or sections. The Group must receive from the Executive Secretary an opinion that a proposed method of raising revenue is non-conflicting and not against IRE policy before embarking on the proposed plans.

Section 6. The Group may, but only after approval of the IRE Executive Committee, make a charge for sending out notices to non-Group members and affiliates to cover the extra expense thereby involved.

#### Article V

#### Management and Officers

Section 1. The Group shall be managed by an Administrative Committee of 15 members of the Group.

Section 2. The terms of office of the members of the Administrative Committee shall be three years, five of the members being elected each year.

Section 3. The Administrative Committee in accordance with the procedures detailed in the By-Laws, shall annually elect officers from its members, consisting of a Chairman, Vice-Chairman, Secretary, and Treasurer. The terms of these offices shall be for one year.

Section 4. The Chairman, under direction of the Administrative Committee, shall have general supervision of the affairs of the Group. He shall preside at meetings of the Administrative Committee, at general meetings of the Group, and at the "Annual Meeting of the Group," and have such other powers and perform such other duties as may be provided in the Group By-Laws, or as may be delegated to him by vote of the Group Administrative Committee. In his absence or incapacity his duties shall be performed by the Vice-Chairman.

Section 5. The Administrative Committee may utilize the services of Headquarters as bursar, in which case funds will be handled under rules established by the Executive Secretary. If not, the Treasurer shall receive and deposit all monies in his name as such officer of the Group in such depository as shall be named by the Administrative Committee withdrawable on his signature. He shall make only such disbursements as shall be ordered by the Administrative Committee.

Section 6. The Secretary shall be responsible for sending out notices according to plans delineated by the Administrative Committee or laid down in the Group By-Laws. He shall prepare the agenda for and record the minutes of all meetings of the Administrative Committee and general meetings of the Group. He shall make such reports of his activities as may be required by the Administrative Committee, the Committee on Professional Groups, or the IRE By-Laws.

Section 7. The Chairman, as soon as expedient after election, shall appoint the standing committees provided by the By-Laws. Other Committees may be authorized by vote of the Administrative Committee and shall be appointed by the Chairman. Members appointed shall serve until their successors are appointed or the committee dissolved.



Section 8. The Chairman, as an ex-officio member of the Committee on Professional Groups, when notified of a meeting of said committee, is entitled to represent the Group at such meeting by himself, by his delegate, or by letter.

Section 9. Newly elected officers of the Group and members of the Administrative Committee shall assume office on the first of July of each year, unless a different time is provided by By-Law.

Section 10. No Professional Group or any officer or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way bind the IRE.

Section 11. Monies held by or for the Group legally belong to the IRE, and such monies shall not be expended for purposes known to be contrary to the policies of the IRE.

#### Article VI

##### Election of Administrative Committee

Section 1. Election of the members of the Administrative Committee shall be by a method detailed in the By-Laws, which method shall include a suitable provision for additional nominations by Group members other than members of the Administrative Committee. Names of elected officers shall be reported to the IRE Executive Secretary.

Section 2. Within-term vacancies on the Administrative Committee shall be filled as detailed in the Group By-Laws.

#### Article VII

##### Meetings

Section 1. The Group may hold meetings, conferences, symposia, or conventions either alone or in cooperation with Sections, Regions, National Convention Committees of the IRE, or other technical organizations, but the approval of IRE Headquarters must be obtained in advance in order to prevent conflicts of dates. The Group shall sponsor at least one technical conference of national scope each year, which may be held during the National Convention, or during some other IRE meeting, or as a separate conference.

Section 2. Meetings, Conferences, or Conventions of the Group shall be open to all members of the IRE and to Group Affiliates. Separate Meetings, Conferences, or Conventions of the Group shall not be held at a time or place which will conflict with a Sectional, Regional or National Meeting, Conference, or Convention without approval of the Executive Committee of the IRE.

Section 3. Inclusion of sessions on governmentally classified material within the framework of IRE sponsored conferences and symposia shall be avoided. A classified meeting sponsored by another organization may be held in conjunction with an IRE conference and publicity on such a meeting included in the IRE mailing, so long as it is made perfectly clear that the classified meeting is not sponsored by the IRE.

Section 4. Meetings of the Administrative Committee shall be held at such times as are found necessary. Meetings of the Administrative Committee may be called by the Chairman of the Group at his own discretion, or upon request of three other members of the Committee. Members of the Administrative Committee shall be notified in advance of each meeting as provided by the Group By-Laws.

Section 5. Six members of the Administrative Committee shall constitute a quorum.

Section 6. A majority vote of those members of the Administrative Committee attending a meeting shall be necessary in the conduct of its business except as otherwise provided in this Constitution or in the Group By-Laws.

Section 7. Business of the Administrative Committee may be handled by correspondence, telephone, telegraph, radio, or other means of communication where in the opinion of the Chairman matters requiring action can be adequately handled in that manner. A majority vote of the Committee is necessary for approval of actions handled in that manner.

## Article VIII

### Amendments

Section 1. Amendments to this constitution may be initiated by petition submitted by twenty-five members of the Group, or by the Administrative Committee, such petition being submitted to the Committee on Professional Groups, and to the Executive Committee of the IRE for approval. After such approval, the proposed amendment shall be publicized in the Group TRANSACTIONS or Newsletter, with notice that it goes into effect unless ten percent of the Group members object within 30 days. If such objections are received, a copy of the proposed amendment shall be mailed with a ballot to all members of the Group at least 30 days before the date appointed for return of the ballots, and the ballots shall carry a statement of the time limit for their return to the IRE office. Approval of the amendment by at least two-thirds of those voting shall be necessary for its enactment.

Section 2. Suitable By-Laws to this Constitution may be adopted by two-thirds vote of the Administrative Committee in meeting assembled provided that notice of the proposed By-Law has been sent to each member of the Administrative Committee at least a week prior to such meeting.

Section 3. A By-Law may be changed by two-thirds vote of the members of the Administrative Committee either in meeting assembled, or by communication from the Chairman to each member and vote received by such means.

Section 4. No By-Law shall take effect until a copy has been mailed to the Executive Secretary of the IRE.



Article IX

Publications

Section 1. Publication of any material may be entirely or partly by means of the PROCEEDINGS of the IRE by meeting its standards, and to the extent that is equitable to other fields of interest.

Section 2. Publication of material in a TRANSACTIONS or by other means instead of the PROCEEDINGS of the IRE may be done if the Group so desires, and is limited only by good taste and established policies of the IRE. The Group may make its own arrangements, or utilize the IRE's facilities in publishing. Publication shall be at the Group's risk and expense except when otherwise arranged with the IRE.

Article X

Date of Effect

Section 1. This constitution shall be in effect upon approval by the Executive Committee of the IRE.



BY-LAWS

IRE PROFESSIONAL GROUP ON RADIO FREQUENCY INTERFERENCE

Article I

Committees

Section 1. There shall be an Administrative Committee elected as provided in Article VI of these By-Laws. Newly elected members shall take office July 1, following this election.

Section 2. Members of the Administrative Committee shall be Group members actively engaged in some phase of the field of interest of the Group.

Section 3. The following standing committees shall be appointed by the Chairman as soon as practicable after his election as Chairman, and such committees shall hold office for one year co-extensive with the term of office of the Chairman except as otherwise noted in these By-Laws. Except as otherwise noted in these By-Laws, it will be discretionary with the Chairman to appoint any part or all of any standing committee, or to appoint the Chairman only of each committee and request the latter to appoint additional committee members.

1. Membership Committee.
2. Meetings Committee.
3. Technical Papers Committee.
4. Newsletter Committee.
5. Publication Committee.
6. Chapter Activities Committee.
7. Nominations Committee.
8. Constitution & By-Laws Committee.
9. Awards Committee.
10. Liaison Committee.
11. Technical Advisory Committee.

Section 4. Special committees for special purposes may be appointed, dissolved, or re-appointed by the Chairman as he shall see fit.

Article II

Duties

Section 1. The Chairman, under direction of the Administrative Committee, shall have general supervision of the affairs of the Group, and shall be an ex-officio member of all Committees.

Section 2. The Vice-Chairman shall perform such duties as may be delegated to him by the Chairman, and, in the absence or incapacity of the Chairman, shall perform his duties.



Section 3. The Treasurer shall:

(a) Prepare vouchers for withdrawal of Group funds for payment to officers or members of the Group.

(b) Certify bills to be paid by IRE Headquarters direct to suppliers.

(c) Make a report at each Group business meeting covering the current financial status of the Group.

(d) When authorized by the Administrative Committee, request IRE Headquarters to mail all members of the Group a bill for the Group publication fee.

(e) Perform such other duties as are required by the Constitution and By-Laws of the Institute of Radio Engineers, Inc., or which may be assigned to him by the Chairman of the Group.

(f) At the expiration of his term of office, turn over to his successor all documents, records, and funds in his possession belonging to the Group.

Section 4. The Secretary shall:

(a) Make a record of the proceedings of all matters of which a record shall be deemed advisable by the Administrative Committee in books belonging to the Group.

(b) Make a record of attendance at all meetings of the Administrative Committee and of the Group.

(c) Make a file of all documents, records, reports, and communications connected with the business of the Group during his term of office.

(d) Conduct the correspondence of the Group, and report all external correspondence to the Chairman.

(e) Be responsible for sending out notices of meetings. He may arrange with IRE Headquarters to handle their mailing, or make other arrangements agreeable to the Administrative Committee. If other than Headquarters facilities are used, he shall be responsible for keeping the Group membership list unavailable to unauthorized persons.

(f) Perform such other duties as are required by the Constitution and By-Laws of the Institute of Radio Engineers, Inc., or which may be assigned to him by the Chairman of the Group.

(g) At the expiration of his term of office, turn over to his successor all documents, records, reports, files and communications pertaining to the Group.

NOTE: The permanent records of the Group are maintained by IRE Headquarters.

Section 5. The Administrative Committee shall manage the affairs of the Group, and shall make decisions concerning matters of policy and finance.

Section 6. The Membership Committee shall have the duty of actively promoting membership in the Group by all who qualify for membership under Article II of the Group Constitution.

Section 7. The Meetings Committee shall have the duty of promoting all meetings of the Group. It shall cooperate with the National Conference Papers Committee and with other committees concerned, in arranging programs at Group meetings, and with the IRE National Convention Program Committee in arranging for participation of the Group at the National Convention. It shall have the duty of procuring papers suitable for presentation at IRE Convention Symposia sponsored by the Group and shall handle all necessary arrangements for Group technical sessions of the WESCON or other IRE sponsored Meetings. All of the activities thus enumerated are to be under the Chairman of this Committee who may in turn appoint committee members to head any of the various meetings for which this committee is responsible. The Meetings Committee shall take office and begin functioning immediately upon appointment and shall continue for one year plus such time as is necessary to bring to a termination all activities in connection with any meeting managed by said committee. Such an extension of the term of a Meetings Committee beyond the nominal year shall not preclude the appointment of a new committee at the designated time for the succeeding year.

Section 8. The Technical Papers Committee shall have the duty of studying the needs of the members of the Group, and of procuring papers and other material within the field of interest of the Group for presentation at meetings or conventions or for publication in the group Transactions and cooperating with the Editorial Department of the IRE in the form of reading papers proposed for publication in the IRE PROCEEDINGS, recommending papers in the Group field of interest for IRE publication. This committee will cooperate with the Meetings Committee for presenting said material at National Conferences, with the Publication Committee for publishing said material, and with other committees concerned.

Section 9. The Newsletter Committee shall have the duty of procuring various news items and other material of interest to members of the Group, and seeing that this information is available for publication and mailing to Group members in good standing at appropriate intervals.

Section 10. The Publication Committee shall have the duty of handling publication matters for the Group, or arranging for handling by the Editorial Department of publications to be made at the expense of the Group.

Section 11. The Chapter Activities Committee shall promote the organization of Section Committees of Group members and/or Chapters in such Sections as have a sufficient number of Group members to justify occasional Section meetings in the Radio Frequency Interference field of interest. Such promotion shall be carried out under the long established principle that meetings in any Section for the benefit of IRE members in said Section come under the jurisdiction of the Section officers. This committee may, therefore, operate under any plan which does not violate the above principle. This committee shall have the further duty of studying the financial needs of Chapters and Section Committees and making specific recommendations to the Administrative Committee.



Section 12. The Nominating Committee shall have the duty of nominating two qualified members for each vacancy to occur in the Administrative Committee on June 30 of each year.

Section 13. 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.

Section 14. The Awards Committee shall have the duty of cooperating fully with the IRE Awards Committee and of selecting recipients for awards of this Group in the field of interest of the Group as defined in Article III of the Group Constitution. It shall determine the eligibility requirements and necessary qualifications for such awards. The Committee shall judge the candidates, determine a suitable award and arrange for the presentation thereof at such a time and place as the Committee shall determine.

Section 15. The Liaison Committee shall recommend to the Administrative Committee groups outside the IRE on which it would be desirable for this Group to be represented or have an observer present at meetings. This committee shall prepare its recommendations giving the reasons for Group participation on any outside body and recommending the duties and authority of the Group representative. These recommendations shall be presented to the Administrative Committee for approval and forwarded to the Executive Secretary of the IRE. Preliminary contacts and negotiations with outside groups shall be made through the Executive Secretary of the IRE. Upon approval of the various groups concerned, the Liaison Committee shall recommend a member of this group to serve as representative or observer on the outside body. This representative shall be approved by the Administrative Committee and forwarded to the Executive Secretary of the IRE for approval and official notification to the outside body.

Section 16. The Technical Advisory Committee shall study the needs of the group regarding such items as interference specifications, measurement procedures, and standards, etc., and shall recommend to the Radio Interference Committee (Committee 27) areas where further action by that Committee is required.

Section 17. Special Committees shall assume the obligations and perform the duties assigned to them at the time of their selection or appointment.

### Article III

#### Financial Support

Section 1. An annual "papers fee" of two dollars shall be charged to each member of the Group for the purpose of financing Group publications.

Section 2. Failure of a member to pay the "papers fee" will not render him liable to dismissal from the IRE, but any member who fails to pay such fee before March 1 of each year shall not be entitled to receive Group publications, and failure by a member to pay such fee may be considered as possible grounds for dismissal from the Group as provided in Article VII, Section 1 of these By-Laws.



Article IV

Meetings

Section 1. The Administrative Committee shall hold its Annual Meeting during the National Convention of the IRE.

Section 2. No meeting of the Administrative Committee shall be held for the purpose of transacting business unless each member shall have been sent notice of the time and place of such meeting 20 days prior to the scheduled date of the meeting. If less than a quorum attend a duly called meeting, tentative actions may be taken which will become effective upon subsequent ratification, either at a meeting or by mail, by a sufficient number of members as to constitute a majority. Minutes of such meetings shall be mailed by the Secretary to each Committee member, who shall register his disapproval of any actions taken at such meetings, within twenty days after mailing said minutes, or he shall be deemed to have ratified.

Section 3. The order of business at the Annual Meeting of the Administrative Committee shall be:

1. Roll call.
2. Reading of minutes of previous Annual Meeting.
3. Reading of report on business transacted other than at meeting.
4. Reading of Communications.
5. Report of Officers
6. Report of Committees.
7. Nominations to Administrative Committee for succeeding year.
8. Unfinished business.
9. Election of Administrative Committee for succeeding year.
10. Election of Chairman, Vice-Chairman, Secretary and Treasurer for succeeding year.
11. New business.
12. For the good of the Group.
13. Adjournment.

Section 4. The Group shall sponsor at least one technical meeting each year which may be held during the National Convention, or during some other IRE meeting, or as a separate meeting.

Article V

Rules of Order

Section 1. Unless otherwise provided all questions shall be decided by majority vote.

Section 2. All elective voting shall be done by written ballot.

Section 3. All questions of parliamentary practice not contained in these By-Laws shall be determined in accordance with Robert's Rules of Order. All rules, regulations or acts not provided in these By-Laws or the Group Constitution shall be determined in accordance with the Constitution and By-Laws of the Institute of Radio Engineers, Inc.



Section 4. A year, as used in these By-Laws, except as otherwise specified, shall mean a period beginning with July 1 of a calendar year and ending with June 30 in the next succeeding calendar year.

Section 5. The Chairman or other presiding officer shall have the right to participate in the discussion and vote on all matters presented to the Administrative Committee.

## Article VI

### Nominations and Elections

Section 1. On or before February first of each year, the Chairman shall appoint a Nominating Committee which shall consist of a Chairman and 4 or more members of the Group not more than half of which may be members of the Administrative Committee.

Section 2. On or before March first of each year, the Nominating Committee shall pick a slate of at least two members of the Group for the coming vacancies on the Administrative Committee, and shall transmit the names of the accepting nominees to the Chairman of the Administrative Committee. Nominations by petition signed by 25 members of the group will be received by the Chairman on or before said date. The Chairman shall notify the members of the Administrative Committee at least 10 days before the Annual Meeting of the candidates for the vacancies on the Administrative Committee.

Section 3. At the Annual Meeting, the coming holdover members of the Administrative Committee shall elect the members to fill the vacancies on the Administrative Committee about to occur in the coming year from the slate submitted by the Nominating Committee and those nominated by petition. Each member shall vote for candidates for the number of vacancies to be filled and the candidates receiving the highest number of votes shall be declared elected to fill the coming vacancies. The names of the elected members shall be transmitted to the Chairman of the Committee on Professional Groups and through him to the IRE Executive Committee. Unless disapproval of such elected members is received within 60 days of such transmittal, the elections shall become final.

Section 4. At the Annual Meeting after election of members of the Administrative Committee for the coming year, the current Administrative Committee shall elect officers for the coming year from the coming hold-over or re-elected members of the Administrative Committee.

Section 5. The Nominations Committee, in its nominations and the Administrative Committee, in its elections, shall be guided in their selections by principles of efficiency, geographical distribution and organization distribution.

Section 6. Vacancies occurring in any elective office shall be filled by appointment by the Chairman until the next regular or special meeting of the Administrative Committee, at which time an election by the Administrative Committee to fill such vacancy shall be held and a notice of which shall be in the call of the meeting.



Article VII

Inactive Members

Section 1. The Administrative Committee may circularize the membership regarding their continued interest in the Group, and may drop from Group membership those that fail to reply or who show little interest as evidenced by replies to questions, or who have not attended Group meetings and may also drop from Group membership, a Group member who fails to pay the fee for general publication purposes or who fails to pay three successive fees for specific publication purposes, provided the said Group member has been informed of the proposed action and the reason therefore and he has failed to satisfy the Administrative Committee that he is contributing to the advancement of the Group in some other suitable way, or pays the delinquent fee, or otherwise satisfies the Administrative Committee that cancelling his Group membership would be unjust.

The names of all members to be dropped from Group membership under these provisions shall be reported to the Committee on Professional Groups with reasons therefore, and the names shall not be removed from the membership list for 30 days after such report to permit of a survey of said proposed action by the Chairman of the Committee on Professional Groups.

Any Group member who is dropped from Group membership under these provisions may appeal to the committee on Professional Groups.

Article VIII

Amendments

Section 1. Amendments to these By-Laws may be made by a two-thirds vote of the Administrative Committee in meeting assembled, provided that notice of the proposed change has been sent to each member of the Administrative Committee at least a week prior to such meeting, or by communication from the Chairman to each member and vote received by such means. No By-Law shall take effect until a copy has been mailed to the Executive Secretary of the IRE.



THE INSTITUTE OF RADIO ENGINEERS, INC.  
1 East 79 Street, New York 21, N. Y.

OFFICE OF THE TECHNICAL SECRETARY  
APPROVED MARCH 6, 1952  
AMENDED 4-12-55  
AMENDED June 13, 1957

CONSTITUTION FOR IRE PROFESSIONAL GROUP ON  
VEHICULAR COMMUNICATIONS

Article I

Name and Object

Section 1. This organization shall be known as the IRE Professional Group on Vehicular Communications of the Institute of Radio Engineers, Incorporated.

Section 2. Its objects shall be scientific, literary, and educational in character. The Group shall strive for the advancement of the theory and practice of radio engineering and of the allied arts and sciences, and the maintenance of a high professional standing among its members, all in consonance with the Constitution and By-Laws of the IRE and with special attention to such aims within the field of interest of the Group as are hereinafter defined.

Section 3. The Group shall aid in promoting close cooperation and exchange of technical information among its members and to this end shall hold meetings for the presentation of papers and their discussion, and through its committees shall study and provide for the needs of its members.

Article II

Membership

Section 1. The members of the Group shall consist only of members of the IRE in any grade, including Students, having an interest in any phase of the field of interest of the Group.

Section 2. Any member in good standing of a recognized organization accredited by the Administrative Committee of the Group and by the IRE Executive Committee is eligible to become a Group Affiliate upon payment of the prescribed Affiliate's assessment, provided he shall not have been an IRE member during the five years previous to his Affiliate application.

Section 3. Group affiliation may be maintained only so long as the individual continues membership in an accredited organization.

Section 4. A Group Affiliate cannot serve in an elective office in the Group or in a Chapter of the Group nor vote for candidates for these offices. An Affiliate can serve in an appointive office in the Group or a Chapter of the Group.

Section 5. A Group Affiliate is entitled to receive notices of all meetings sent to Group members, to receive copies of publications of the Group, to attend and participate in any function of the Group by payment of IRE member charges, and to receive any award bestowed upon him by the Group.

Section 6. A Group Affiliate may not receive any IRE benefits that are derived through IRE membership except as approved by the Executive Committee of the IRE.

## Article III

### Field of Interest

Section 1. The Field of Interest of the Group shall be that which stems from communications problems in the field of land-mobile radio services, such as the Public Safety (police, fire, etc.), Industrial (petroleum, power utilities, forest products, etc.), Land Transportation (railroads, common carrier trucking, etc.), Citizens, and Domestic Public Land Mobile (communications common carriers) services, and certain Governmental agencies, and shall include scientific, technical, industrial or other activities that contribute to this field, or utilize the techniques or products of this field, subject, as the art develops, to additions, subtractions, or other modifications directed or approved by the IRE Committee on Professional Group.

Section 2. The Field of Interest of the Group may be enlarged, reduced or shifted moderately as the needs of the occasion indicate with the provision, however, that if it overlaps the field of interest of another Group to the extent that interference occurs, the Committee on Professional Groups may draw up more exact lines of demarcation, and that if some other Group wishes to enlarge their field to the disadvantage of this Group, that this Group will reasonably and in good faith consider the proposals and abide by any decision of the Committee on Professional Groups.

Section 3. Chapters may be formed and operated on any plan consistent with the powers of the Administrative Committee of this Group.

Section 4. Promotion of local Chapters shall be a major objective of the Group, with the view of making Group membership of greater value to the members. Such Chapters shall be under the general jurisdiction of the IRE Section concerned.

Section 5. A Chapter may assist the Administrative Committee of this Group in the management of a National Meeting or Symposium promoted by this Group. The Chapter shall be responsible for coordination with the Section on Group meetings or symposia.

Section 6. A Chapter may promote Meetings of the Section in the field of interest of this Group under the control and supervision of the Officers of the Section in which the Chapter is located.

## Article IV

### Financial Support

Section 1. The Group may not charge dues.

Section 2. The Group may make registration charges at its Group meetings, conferences, conventions, etc. The registration fee for non-IRE people may be higher than for IRE members.

Section 3. The Group may not make registration charges at a meeting, conference, or convention which it operates as part of a Sectional, Regional or National meeting, conference, or convention of the IRE.

Section 4. The Group may make assessments on its members and Affiliates for publication and additional purposes.



Section 5. The Group may raise revenues by other means, such as advertising, shows, requests for contributions, etc., provided such means do not conflict with policies and revenue means of the IRE office, or encroach on revenue fields of prior established Groups or Sections. The Group must receive from the Executive Secretary an opinion that a proposed method of raising revenue is non-conflicting and not against IRE policy before embarking on the proposed plans.

Section 6. The Group may, but only after approval of the IRE Executive Committee, make a charge for sending out notices to non-Group members to cover the extra expense thereby involved.

## Article V

### Management and Officers

Section 1. The Group shall be managed by an Administrative Committee of 15 members of the Group.

Section 2. The terms of office of the members of the Administrative Committee will be three years, five of the members being elected each year.

Section 3. The Administrative Committee shall annually elect officers from its members, consisting of a Chairman, Vice-Chairman, and Treasurer. The terms of these offices shall be for one year. A Secretary shall be appointed by the Chairman, to serve for one year or as the Chairman shall see fit. The Secretary need not be a member of the Administrative Committee.

Section 4. The Chairman, under direction of the Administrative Committee, shall have general supervision of the affairs of the Group. He shall preside at meetings of the Administrative Committee, at general meetings of the Group, and at the "Annual Meeting of the Group," and have such other powers and perform such other duties as may be provided in the Group By-Laws, or as may be delegated to him by vote of the Group Administrative Committee. In his absence or incapacity his duties shall be performed by the Vice-Chairman.

Section 5. The Administrative Committee may utilize the services of Headquarters as bursar, in which case funds will be handled under rules established by the Executive Secretary. If not, the Treasurer shall receive and deposit all monies in his name as such officer of the Group in such depository as shall be named by the Administrative Committee withdrawable on the signatures of two officers of the Group, including the Treasurer or Chairman. He shall make only such disbursements as shall be ordered by the Administrative Committee.

Section 6. The Secretary shall be responsible for sending out notices according to plans delineated by the Administrative Committee or laid down in the Group By-Laws, he shall prepare the agenda for and record the minutes of all meetings of the Administrative Committee and general meetings of the Group and he shall make such reports of his activities as may be required by the Administrative Committee, the Committee on Professional Groups, or the IRE By-Laws.

Section 7. The Chairman, as soon as expedient after election, shall appoint the standing committees provided by the By-Laws. Other Standing Committees may be authorized by vote of the Administrative Committee and shall be appointed by the Chairman. Members appointed shall serve until their successors are appointed or the committee dissolved.



Section 8. The Chairman, as an ex-officio member of the Committee on Professional Groups, when notified of a meeting of said committee, is entitled to represent the Group at such meeting by himself, by his delegate, or by letter.

Section 9. Newly elected Chairman, Vice Chairman, Treasurer, and members of the Administrative Committee shall assume office on the first of July of each year, unless a different time is provided by By-Law.

Section 10. No Professional Group or any officer or representative thereof shall have any authority to contract debts for, pledge the credit of, or in any way bind the IRE.

Section 11. Monies held by or for the Group legally belong to the IRE, and such monies shall not be expended for purposes known to be contrary to the policies of the IRE.

## Article VI

### Election of Administrative Committee

Section 1. Election of the members of the Administrative Committee shall be by a method detailed in the By-Laws, which method shall include a suitable provision for additional nominations by other Group members than members of the Administrative Committee, and shall include a provision for election by a mail ballot by the Group members. Names of elected officers shall be reported to the IRE Executive Secretary.

Section 2. Within-term vacancies on the Administrative Committee shall be filled as detailed in the Group By-Laws.

## Article VII

### Meetings

Section 1. The Group may hold meetings, conferences, symposia, or conventions either alone or in cooperation with Sections, Regions, National Convention Committees of the IRE, or other technical organizations, but the approval of IRE Headquarters must be obtained in advance in order to prevent conflicts of dates. The Group shall sponsor at least one technical conference of national scope each year, which may be held during the National Convention, or during some other IRE meeting, or as a separate conference.

Section 2. Meetings, Conferences, or Conventions of the Group shall be open to all members of the IRE and to Group Affiliates. Separate Meetings, Conferences, or Conventions of the Group shall not be held at a time or place which will conflict with a Sectional, Regional or National Meeting, Conference, or Convention without approval of the Executive Committee of the IRE.

Section 3. Since the aim of the IRE is to disseminate information, inclusion of sessions on governmentally classified material within the framework of IRE sponsored conferences and symposia should, as a matter of principle, be avoided. However, it would be permissible for a classified meeting, sponsored by another organization, to be held in conjunction with an IRE conference, and for publicity on such a meeting to be included in the IRE mailing, so long as it is made perfectly clear that the classified meeting is not sponsored by the IRE.



Section 4. Meetings of the Administrative Committee shall be held at such times as are found necessary. Meetings of the Administrative Committee may be called by the Chairman of the Group at his own discretion, or upon request by four other members of the Committee.

Section 5. Five members of the Administrative Committee shall constitute a quorum.

Section 6. A majority vote of those members of the Administrative Committee attending a meeting shall be necessary in the conduct of its business except as otherwise provided in this Constitution or in the Group By-Laws.

Section 7. Business of the Administrative Committee may be handled by correspondence, telephone, or telegraph where in the opinion of the Chairman matters requiring action can be adequately handled in that manner. A majority vote of the Committee is necessary for approval of actions handled in that manner.

## Article VIII

### Amendments

Section 1. Amendments to this constitution may be initiated by petition submitted by twenty-five members of the Group, or by the Administrative Committee, such petition being submitted to the Committee on Professional Groups, and to the Executive Committee of the IRE for approval. After such approval, the proposed amendment shall be publicized in the Group TRANSACTIONS or Newsletter, with notice that it goes into effect unless ten per cent of the Group members object within 30 days. If such objections are received, a copy of the proposed amendment shall be mailed with a ballot to all members of the Group at least 30 days before the date appointed for return of the ballots, and the ballots shall carry a statement of the time limit for their return to the IRE office. Approval of the amendment by at least two-thirds of those voting shall be necessary for its enactment.

Section 2. Suitable By-Laws to this Constitution may be adopted by two-thirds vote of the Administrative Committee in meeting assembled provided that notice of the proposed By-Law has been sent to each member of the Administrative Committee at least a week prior to such meeting.

Section 3. A By-Law may be changed by two-thirds vote of the members of the Administrative Committee either in meeting assembled, or by communication from the Chairman to each member and vote received by such means.

Section 4. No By-Law shall take effect until a copy has been mailed to the Executive Secretary of the IRE.

## Article IX

### Publications

Section 1. Publications of any material may be entirely or partly by means of the PROCEEDINGS of the IRE by meeting its standards, and to the extent that is equitable to other fields of interest.



Section 2. Publication of TRANSACTIONS or other material may be by other means than the PROCEEDINGS of the IRE if the Group so desires, and is limited only by good taste and established policies of the IRE. The Group may make its own arrangements, or utilize the IRE's facilities in publishing. Publication shall be at the Group's risk and expense except when otherwise arranged with the IRE.