

IEEE

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC. 345 EAST 47TH STREET, NEW YORK, N.Y. 10017-2394, U.S.A. TELEX 236411 FAX (212) 752-4929

DIRECT NUMBER (212) 705-

January 26, 1993

Internal Revenue Service EP/EO Division P.O. Box 1680, GPO Brooklyn, NY 11202

RE: The Institute of Electrical and Electronics

Engineers, Incorporated

EIN: 13-1656633

Gentlemen:

This is a request for reclassification of The Institute of Electrical and Electronics Engineers, Inc. ("IEEE") recognition of exemption from federal income tax under section 501(c)(6) of the Internal Revenue Code to section 501(c)(3) of the Code. Enclosed are Forms 1023, 8718 and 2848.

IEEE has more than one hundred years of history and has grown to become the world's largest technical professional organization with 320,000 members in over 130 countries. It is currently recognized by the Internal Revenue Service as a section 501(c)(6) organization. A copy of a ruling letter, dated September 13, 1973, recognizing IEEE and its subordinates exempt under section 501(c)(6) is enclosed.

The American Institute of Electrical Engineers and the Institute of Radio Engineers, Inc., consolidated January 2, 1963, to form IEEE. Both of these organizations had been recognized by the IRS as section 501(c)(3) entities, and the consolidated organization, IEEE, was also recognized by the IRS as a section 501(c)(3) organization.

During the late 1960's, there was a movement within IEEE to broaden and enhance its professional activities in order to emphasize the professional standing of its membership. Also, in the early 1970's there were indications, particularly in New York City, that the IRS was attempting to reclassify engineering organizations from 501(c)(3) to 501(c)(6) status. Accordingly, IEEE voluntarily requested reclassification to 501(c)(6) in 1973.

Internal Revenue Service January 26, 1993 Page 2

Despite the impetus to increase its professional activities, IEEE never actually expanded such endeavors to account for a substantial part of its overall undertakings. IEEE's activities have been, and are, typical of other engineering societies that are recognized as exempt under section 501(c)(3). Examples include American Society of Civil Engineers, American Society of Mechanical Engineers, American Mathematical Society, Instrument Society of America, Society of Automotive Engineers, and Society of Manufacturing Engineers. See also Revenue Ruling 71-506, 1971-2 C.B. 233.

Although the enclosed Form 1023 sets forth a description of IEEE's activities and financial data, it should be emphasized that IEEE does not have a certification program designed and operated to achieve professional standing for certain engineers, such as the certification programs described in GCM 39721 and Rev. Rul. 73-567, 1973-2 C.B. 178. In addition, IEEE has no social or recreational activities or facilities. IEEE does have a Member Conduct Committee, but this constitutes a rare, unusual and de minimis activity with only two cases having ever been brought to the Board of Directors. In summary, IEEE does not police the engineering profession and those professional activities that attempt to improve the conditions of IEEE's members, such as lobbying for particular legislation in furtherance of the members' interests, and occasionally seeking employment for members during periods of heavy unemployment, are quite insubstantial as compared to its vast educational and research endeavors. They do not constitute a substantial portion of IEEE's total activities similar to the disqualifying activities depicted in Rev. Rul. 71-504, 1971-2 C.B. 231, and Rev. Rul. 71-505, 1971-2 C.B. 232.

IEEE does have an agreement with Seabury & Smith Insurance in Washington, D.C., whereby group insurance coverage is available to members. However, IEEE is not involved in the management of the group insurance program, it does not provide administrative services, and it does not incur any expenses with respect thereto.

IEEE also makes available its name and logo to MBNA America, which offers affinity cards to IEEE members. IEEE is not involved in the management, administrative services, or processing of any accounts. It does receive a royalty payment for the use of its name and logo.

IEEE seeks reclassification of its exempt status, effective January 27, 1993, the date the Form 1023 is filed with the IRS Brooklyn key-District. IEEE's Certificate of Incorporation was

Internal Revenue Service January 26, 1993 Page 3

amended in order to satisfy the section 501(c)(3) organizational test. A complete copy of the Restated Certificate of Incorporation, as filed and accepted by the state of New York on January 5, 1993, is attached to the enclosed Form 1023.

This request for reclassification applies to IEEE itself as well as its subordinates. Generally, Form 1023 is not used to apply for a group exemption letter. However, inasmuch as IEEE's subordinates carry on the same activities as IEEE, are under its supervision and control, and are currently recognized as exempt under section 501(c)(6) by the IRS, and a group return on Form 990 is annually filed with the Service, this is only a request for modification of the IRS ruling, dated September 13, 1973. A user fee of \$500 is attached to Form 8718.

Should you have any questions, need clarification, or prefer a meeting to discuss this request, please contact our authorized representative, Edward D. Coleman (202-785-9500), whose name is listed on the enclosed Power of Attorney.

Sincerely,

Pheodore W. Hissey

Treasurer

TWH: mmv

Enclosures

(Rev. October 1990)

Department of the Treasury Internal Revenue Service

User Fee for Exempt Organization Determination Letter Request ► Attach this form to determination letter application. (Form 8718 is NOT a determination letter application)

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st a ke he moi	ccompany each request submitted y district office. fee for each type of request for an organization determination letter is	If entity is in this IRS District Albany, Augusta, Boston,	Send fee and request for determination letter to this address	Atlanta, Birmingham, Columbia, Ft. Lauderdale, Greensboro, Jackson, Jacksonville, Little Rock, Nashville, New Orleans	Internal Revenue So EP/EO Division P.O. Box 941 Atlanta, GA 30370	ervice
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nen	t will be returned to the applicant mission of the proper fee. To avoid n receiving a determination letter,	Cincinnati, Creveland, Detroit, Indianapolis, Louisville, Parkersburg	Internal Revenue Service EP/EO Division P. O. Box 3159 Cincinnati, OH 45201	Aberdeen, Chicago, Des Moines, Fargo, Helena, Milwaukee, Omaha, St. Louis, St. Paul, Springfield	Internal Revenue Se EP/EO Division 230 S. Dearborn DP Chicago, IL 60604	rvice

Part I

(Rev. March 1991) Department of the Treasury Internal Revenue Service

Power of Attorney

Power of Attorney and Declaration of Representative For Paperwork Reduction and Privacy Act Notice, see the instructions.

OMB No. 1545-0150 Expires 5-31-93

Form **2848** (Rev. 3-91)

1 Taxpayer Information			
Taxpayer name(s) and address (Please type or pr	int.)	Social security number(s)	Employer identification
The Institute of Electrical and	l Electropics	i i	number
Engineers, Inc.	2 Dicetionics		13-1656633
345 E. 47th St.			Plan number (if applicable)
New York, NY 10017-2394		Daytime telephone number (212) 752–4929	Transluttiber (II applicable)
hereby appoint(s) the following representative(s) a	s attorney(s)-in-fact:		
2 Representative(s) (Please type or print.)		•.	•
Name and address Edward D. Coleman		CAF No. 2605-4	4611–7R
Webster, Chamberla	in & Bean	Telephone No. (1	202)785-9500
1747 Penna. Ave. N	.W. Ste.1000	Fax No. (202)	835-0243
Washington, DC 200	06	Check if new: Address	Telephone No.
Name and address		CAF No.	
		Telephone No. ()
		Fax No. ()	
Name and address		Check if new: Address	Telephone No.
Name and address		CAF No.	
		releptione No. ()
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to represent the taypayor(a) before the tay		Check if new: Address	. L Telephone No.
to represent the taxpayer(s) before the Internal Rev	enue Service for the follo	wing tax matters:	
3 Tax Matters			
Type of Tax (Income, Employment, Excise, etc.)	Tax Form Number	(1040, 941, 720, etc.)	Voorfol on Designation
Income - Exempt Org.		(20 (0) 0 + 1, 7 20, 6(6.)	Year(s) or Period(s)
Exempt Oig.	Form 1023		1992 -1994
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Acts Authorized.—The representatives are aut acts that I can perform with respect to the tax m or other documents. The authority does not in instructions.) List any specific additions or deletions to the acts	horized to receive and in atters described in line 3 clude the power to receing otherwise authorized in	spect confidential tax information, for example, the authority to sign we refund checks or the power this power of attorney:	n and to perform any and all n any agreements, consents, o sign certain returns. (See
lote: In general, an unenrolled preparer of tax retus S Pub. 470, for more information.			
ote: The tax matters partner/person of a partners cts. See the instructions for more information.			
Receipt of Refund Checks.—If you want to authore the refund checks, initial here and	norize a representative na	amed in line 2 to receive. BUT NO	T TO ENDORSE OR CASH
	list the name of that repr	resentative below.	. TO EMBORISE OR OASH,
Name of representative to receive refund check(s	ust the name of that repi	resentative below.	. TO ENDONGE ON GASH,

Cat. No. 11980J

Form 1023

(Rev. September 1990) Department of the Treasury Internal Revenue Service

Application for Recognition of Exemption Under Section 501(c)(3) of the Internal Revenue Code

OMB No. 1545-0056

If exempt status is approved, this application will be open for public inspection.

Read the instructions for each Part carefully.

A User Fee must be attached to this application.

If the required information and appropriate documents are not submitted along with Form 8718 (with payment of the appropriate user fee), the application may be returned to you.

Part	Identification of	Applicant				•		
la l	Full name of organization (a	s shown in organizii	ng document)				2 Employer identification	m m
The	Institute of Ele	ctrical and	Electronics	Engineers,	Ιτ	nc.	(If none, see instruct	ions.)
1b (c/o Name (if applicable)				3	Namos	10500	
				-	,	contact	and telephone number of pred if additional information	erson to be n is needed
	Address (number, street, an					T3 3	1	
345	East 47th Street			·		Edward	d D. Coleman	
1d (City or town, state, and ZIP of	ode				(202		
					4	Month t	he annual accounting peri	od ends
	York, NY 10017-					Decer	mber	
5 D	Date incorporated or formed		(See instruction	s.)	7	Check h	ere if applying under secti	
	13, 1884	120	123	914	-	al 50°	1/a) h 501/6	on: 501(k)
	Did the organization previou ection of the Code?		nition of exempti	on under this Cod	le se	ction or	under any other	□ No
	f "Yes," attach an explanation							No
If	las the organization filed Fe "Yes," state the form numl	deral income tax ref pers, years filed, and	turns or exempt o I Internal Revenu	rganization inform le office where file	natio ed.	n returns	? 🛚 Yes	□ No
T	he organization ha RS Service Center	as regularly	filed Form	s 9,90 and 99	90-	T with	the Holtsville,	NY,
O CI	heck the box for your type o HE APPLICATION BEFORE	f organization. BE S MAILING.	URE TO ATTACH	A COMPLETE CO)PY	OF THE C	CORRESPONDING DOCUM	MENTS TO
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c 🗌	Association— Attach a co	DDV of your Articles	of Association, Co	angtitution outle				n (see ne
If y	/ou are a corporation or an u	inincorporated asso	ciation that has r	not yet adopted by	iaws	, check h	ere	П
company	under the penalties of perjury that ying schedules and attachments, an	am authorized to sign the discount of the best of my knowledge.	is application on beha ledge it is true, correct	If of the above organizate, and complete.	tion a	and that I ha	we examined this application, incl	uding the
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Part II Activities and Operational Information

Provide a detailed narrative description of all the activities of the organization—past, present, and planned. Do not merely refer to or repeat the language in your organizational document. Describe each activity separately in the order of importance. Each description should include, as a minimum; the following: (a) a detailed description of the activity including its purpose; (b) when the activity was or will be initiated; and (c) where and by whom the activity will be conducted.

See attached statement.

2 What are or will be the organization's sources of financial support? List in order of size.

Publications; Membership Dues; Conferences, Conventions, and Meetings; Contributions; and Government Grants.

Describe the organization's fundraising program, both actual and planned, and explain to what extent it has been put into effect. Include details of fundraising activities such as selective mailings, formation of fundraising committees, use of volunteers or professional fundraisers, etc. Attach representative copies of solicitations for financial support.

The organization does not engage in fundraising activities.

See attached. C Do any of the above persons serve as members of the governing body by reason of being public officials or being appointed by public officials?. C Do any of the above persons serve as members of the governing body by reason of being public officials or being appointed by public officials?. If "Yes," name those persons and explain the basis of their selection or appointment. Are any members of the organization's governing body "disqualified persons" with respect to the organization (other than by reason of being a member of the governing body) or do any of the members have either a business or family relationship with "disqualified persons"? (See the specific instructions for line 4d.) Does the organization control or is it controlled by any other organization, or does it have a special relationship with another organization by reason of interlocking directorates or other factors? Does or will the organization directly or indirectly engage in any of the following transactions with any political organization or other exampt organization (other than 501(c)(3) organizations): (a) grants; (b) purchases or sales of assets; (c) entail of facilities or equipment; (d) leans or loan guarantees; (e) relimbursment arrangements; (f) performance of services, membership, or fundrishing solicitations; or (g) sharing of facilities, equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved.	4 Give the following information about the organization's governing body:		
C Do any of the above persons serve as members of the governing body by reason of being public officials or being appointed by public officials? If "Yes," name those persons and explain the basis of their selection or appointment. If "Yes," name those persons and explain the basis of their selection or appointment. If "Yes," name those persons and explain the basis of their selection or appointment. If "Yes," name those persons and explain the basis of their selection or appointment. If "Yes," name those persons and explain the basis of their selection or appointment. If "Yes," explain, and the organization is governing body or do any of the members have either a business or family relationship with "disqualified persons"? (See the specific instructions for line 4d.)	a Names, addresses, and titles of officers, directors, trustees, etc.	T	
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sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities, equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved. Is the organization financially accountable to any other organization? If "Yes," explain and identify the other organization involved attails and identify the other organization.	- Catemone		
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sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities, equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved. Is the organization financially accountable to any other organization? If "Yes," explain and identify the other organization involved attails and identify the other organization.			
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sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities, equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved. Is the organization financially accountable to any other organization? If "Yes," explain and identify the other organization involved attails and identify the other organization.			
arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities, equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved. Is the organization financially accountable to any other organization? If "Yes," explain and identify the other organization, include details.	Does or will the organization directly or indirectly engage in any of the following transactions with any colline.		<u> </u>
equipment, mailing lists or other assets, or paid employees?. If "Yes," explain fully and identify the other organizations involved. Is the organization financially accountable to any other organization?. If "Yes," explain and identify the other organization involved.	Does or will the organization directly or indirectly engage in any of the following transactions with any political organization or other exempt organization (other than 501(c)(3) organizations): (a) grants: (b) purchases or		
If "Yes," explain fully and identify the other organizations involved. Is the organization financially accountable to any other organization? If "Yes," explain and identify the other organization involved.	sales of assets; (c) rental of facilities or acquirement (4) organizations); (a) grants; (b) purchases or		
Is the organization financially accountable to any other organization?	sales of assets; (c) rental of facilities or equipment; (d) loan guarantees; (e) reimbursement arrangements; (f) performance of services members is an or loan guarantees; (e) reimbursement		
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities	s,	⊠ No
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities	s,	⊠ No
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities	s,	⊠ No
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities	s,	⊠ No
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities	s,	⊠ No
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilities	s,	⊠ No
" 165, explain and identity the other organization, include details and its series and identity the other organization, include details	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilitie equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved.	s,	⊠ No
reports if any have been submitted.	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilitie equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved.	s, Yes	
	sales of assets; (c) rental of facilities or equipment; (d) loans or loan guarantees; (e) reimbursement arrangements; (f) performance of services, membership, or fundraising solicitations; or (g) sharing of facilitie equipment, mailing lists or other assets, or paid employees? If "Yes," explain fully and identify the other organizations involved.	s, Yes	

Pa	Activities and Operational Information (Continued)	
8	What assets does the organization have that are used in the performance of its exempt function? (Do not include property producing investment income.) If any assets are not fully operational, explain their status, what additional steps remain to be completed, and when such final steps will be taken. If "None," indicate "N/A."	g
	N/A	
9a	Will any of the organization's facilities or operations be managed by another organization or individual under a contractual agreement? Is the organization a party to any leases?	
b	Is the organization a party to any leases? If either of these questions is answered "Yes," attach a copy of the contracts and explain the relationship between the applicant and the other parties.	-
	See attached statement.	
10	Is the organization a membership organization?	
a	Lest combiete file tollowing:	•
	Describe the organization's membership requirements, and attach a schedule of membership fees and dues.	
	See attached statement.	
b	Describe your present and proposed efforts to attract members, and attach a copy of any descriptive literature or promotional material used for this purpose.	
	See attached statement.	
С	What benefits do (or will) your members receive in exchange for their payment of dues?	
	See attached statement.	
11a	If the organization provides benefits, services or products, are the recipients required, or will they be	-
	If "Yes," explain how the charges are determined, and attach a copy of your current fee schedule.)
	Products of the IEEE are available to all individuals, companies, universities and governmental agencies. IEEE members are privileged to obtain these products or attend meetings either free or at discount.	
b	Does or will the organization limit its benefits, services or products to specific individuals or classes of individuals?	
	of individuals?	
2	Does or will the organization attempt to influence legislation?	_
	f "Yes," explain. Also, give an estimate of the percentage of the organization's time and funds which it devotes or plans to devote to this activity. The organization engages in lobbying activities (attempts to influence legislation) occasionally with Congress to support bills of interest to the membership (there is no gressment lablas).	
_	mombulating (character is no grassionis industrial) which is a second description	
·	f its activities and less than one-half of one percent of its time and funds are sevoted.	0
3 (Does or will the organization intervene in any way in political campaigns, including the publication or distribution f statements?	-
	*Yes," explain fully.	

Pa	rt III	Technical Requirements		Page
•	A			
1	If you a	filing Form 1023 within 15 months from the end of the month in which you were created or formed? nswer "Yes," do not answer questions 2 through 6.	☐ Yes	X N
2	If one o	f the exceptions to the 15-month filing requirement shown below applies, check the appropriate box and N/A	proceed to	
		ons—You are not required to file an exemption application within 15 months if the organization:		
		s a church, interchurch organization, local unit of a church, a convention or association of churches, or a uxiliary of a church;	n integrate	d
		s not a private foundation and normally has gross receipts of not more than \$5,000 in each tax year; or,		
	(c) i	s a subordinate organization covered by a group exemption letter, but only if the parent or supervisory or ubmitted a notice covering the subordinate.	ganization (imely
}	If you do	not meet any of the exceptions in question 2, do you wish to request relief from the 15-month filling		
			☐ Yes	🛛 No
•	If you an in which	swer "Yes" to question 3, please give your reasons for not filing this application within 15 months from ti your organization was created or formed. (See the Instructions before completing this item.)	ne end of th	ne month
	N/A			
_				
w re	ith your cognition	wer "No" to both questions 1 and 3 and do not meet any of the exceptions in question 2, your n as a section 501(c)(3) organization can be recognized only from the date this application is filed seemption as a section 501(c)(3) organization from the date the application is received and not you were formed?		
		y to the date you were formed?	Yes	□ No
lf : da 50	ou answ te you we	er "Yes" to question 5 above and wish to request recognition of section 501(c)(4) status for the period beat formed and ending with the date your Form 1023 application was received (the effective date of your fatus), check here	eginning wi	th the
	-(-/(3)8	tatus), check here and attach a completed page 1 of Form 1024 to this application.		

Form	m 1023 (Rev. 9-90)	
	art III Technical Requirements (Continued)	Page
7	Is the organization a private foundation? Yes (Answer question 8.) No (Answer question 9 and proceed as instructed.)	
8	If you answer "Yes" to question 7, do you claim to be a private operating found Yes (Complete Schedule E) No	dation?
	After answering this question, go to Part IV.	
9	If you answer "No" to question 7, indicate the public charity classification you appropriately applies: THE ORGANIZATION IS NOT A PRIVATE FOUNDATION BECAUSE IT QUA	
	(a) As a church or a convention or association of churches (CHURCHES MUST COMPLETE SCHEDULE A).	Sections 509(a)(1) and 170(b)(1)(A)(i)
	(b) As a school (MUST COMPLETE SCHEDULE B). (c) As a hospital or a cooperative hospital service organization, or a medical research organization operated in conjunction with a hospital (MUST COMPLETE SCHEDULE C).	Sections 509(a)(1) and 170(b)(1)(A)(ii) Sections 509(a)(1)
	(d) As a governmental unit described in section 170(c)(1). (e) As being operated solely for the benefit of, or in connection with, one or more of the organizations described in (a) through (d), (g), (h), or (i (MUST COMPLETE SCHEDULE D).	and 170(b)(1)(A)(iii) Sections 509(a)(1) and 170(b)(1)(A)(v)
	(f) As being organized and operated exclusively for testing for public safety.	Section 509(a)(3)
	(g) As being operated for the benefit of a college or university that is owned or operated by a governmental unit.	Section 509(a)(4) Sections 509(a)(1) and 170(b)(1)(A)(iv)
((h) As receiving a substantial part of its support in the form of contributions from publicly supported organizations, from a	Sections 509(a)(1)

If you checked one of the boxes (a) through (f) in question 9, go to question 14. If you checked box (g) in question 9, go to questions 11 and 12. If you checked box (h), (i), or (j), go to question 10.

governmental unit, or from the general public.

As normally receiving not more than one-third of its support from gross investment income and more than one-third of its support from contributions, membership fees, and gross receipts from activities related to its exempt functions (subject to certain exceptions).

☐ We are a publicly supported organization but are not sure whether we

Internal Revenue Service to decide the proper classification.

meet the public support test of block (h) or block (i). We would like the

Sections 509(a)(1)

and 170(b)(1)(A)(vi)

Section 509(a)(2)

Sections 509(a)(1)

Section 509(a)(2)

and 170(b)(1)(A)(vi)

Form 1023 (Rev. 9-90)	Form	1023	(Rev.	9-90
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Page 7

Pa	Technical Requirements (Continued)		
10	If you checked box (h), (i), or (j) in question 9, have you completed a tax year of at least 8 months? Yes—Indicate whether you are requesting: A definitive ruling (Answer questions 11 through 14.)		
	☐ An advance ruling (Answer questions 11 and 14 and attach 2 Forms 972.0 and 14 to 1.1.		
11	- 1 mast request an advance ruling by completing and signing 2 Forms 872 C and also stimulated	a van	r anniicatios
••	If the organization received any unusual grants during any of the tax years shown in Part IV-A, attach a list for each name of the contributor; the date and the amount of the grant; and a brief description of the nature of the grant.	h year	showing the
12	If you are requesting a definitive ruling under section 170(b)(1)(A)(iv) or (vi), check here ▶ □ and:		
_	\cdot		
a h	Enter 2% of line 8, column (e) of Part IV-A		
	Attach a list showing the name and amount contributed by each person (other than a governmental unit or "p organization) whose total gifts, grants, contributions, etc., were more than the amount you entered on line 12a about 15 you are requesting a deficition.	ublicly	supported*
	For each of the years included on lines 1, 2, and 9 of Part IV-A, attach a list showing the name of and amount redisqualified person." None	eceive	
ь 	For each of the years included on line 9 of Part IV-A, attach a list showing the name of and amount received from than a "disqualified person") whose payments to the organization were more than \$5,000. For this purpose, "payer not limited to, any organization described in sections 17.0(b)(1)(A)(i) through (vi) and any governmental agency or buildicate if your organization is accorded.	each ; er" inc	payer (other ludes, but is
4	Indicate if your organization is one of the following. If so, complete the required schedule. (Submit only those schedules that apply to your organization. Do not submit blank schedules.)		if "Yes," complete Schedule:
	Is the organization a church?	х	A
	Is the organization, or any part of it, a school?	x	В
	Is the organization, or any part of it, a hospital or medical research organization?	x	С
	Is the organization a section 509(a)(3) supporting organization?	x	D
	Is the organization an operating foundation?	x	E
	Is the organization, or any part of it, a home for the aged or handicapped?	x	F
	Is the organization, or any part of it, a child care organization?	x	G
ı	Does the organization provide or administer any scholarship benefits, student aid, etc.?	х	н
ł	las the organization taken over, or will it take over, the facilities of a "for profit" institution?		

Part IV Financial Data

Complete the financial statements for the current year and for each of the 3 years immediately before it. If in existence less than 4 years, complete the statements for each year in existence. If in existence less than 1 year, also provide proposed budgets for the 2 years following the current year.

	т-		A.—Statemen	t of Revenue an	d Expenses		
			Current tax year		ars or proposed bud	lget for 2 years	
	1	received (not including unusual	(a) From 1/1/9: to 12/31/9:	4	(c) 19 <u>90</u>	(d) 19 8 <u>9</u>	(e) TOTAL
	1 2	grants—see instructions)	75,300		186,801		493,871
	2		28,856,300	23,951,063	22,185,500	20,345,555	95,338,418
	3	instructions for definition)	3,461,100	3,707,800	4,273,600	4,123,034	
	4	Net income from organization's unrelated business activities not included on line 3	13,590	1,597	20,085	19,088	
	5	Tax revenues levied for and either paid to or spent on behalf of the organization	-0-	-0-	-0-	-0-	-0-
Revenue	1	Value of services or facilities furnished by a governmental unit to the organization without charge (not including the value of services or facilities generally furnished the public without	-0-	-0-	-0-	-0-	-0-
~	7	charge)					
		gain or loss from sale of capital assets) (attach schedule)	-0-	-0-	-0-	-0-	-0-
	8	Total (add lines 1 through 7)	32,406,290	27,882,980	26,665,986	24 496 927	111,452,183
	9	Gross receipts from admissions, sales of merchandise or services, or furnishing of facilities in any activity that is not an unrelated business within the meaning of section					111,432,103
		513	75,890,197	62,650,036	61,769,032	57,927,674	258,236,939
	10	Total (add lines 8 and 9)	108,296,487	90,533,016	88,435,018		369,689,122
	11	assets (attach schedule)	1,697,503	1,533,900			
	12 13	Unusual grants	-0-		-0-	-0-	
	14	Fundraising expenses	109,993,990 -0-		87,307,218		374,145,991
	15	Contributions, gifts, grants, and similar amounts paid (attach schedule)	28,000	39,000	71,000	-0-	
	16	Disbursements to or for benefit of members (attach schedule)	-0-	-0-	-0-	10,300 	
es	17	Compensation of officers, directors, and trustees (attach	-0-	-0-			
Expenses		schedule)	22,568,695	21,960,252	-0- 19.797.313	-0- 16,085,906	
_ ,	19	Interest	661,200	180,825	75,304	-0-	
	20	Occupancy (rent, utilities, etc.)	2,534,400	2,862,690	2,907,557	2,806,963	
- 1		Depreciation and depletion	1,355,700	1,510,390	1,245,001	981,755	
- 1		Other (attach schedule)	77,994,895	65,948,027	67,833,203	62,508,702	
		Total expenses (add lines 14 through 22)	105,142,890	92,501,184	91,929,378	82,393,626	
		expenses (line 13 minus line 23)	4,851,100	(434,268)	(4,622,160)	2,384,241	

Form 1023, Part IV, Line 11, Gain or Loss From Sales of Securities

Column (a) 1992	Gross Amount		Line 11
	From Sales	<u>Basis</u>	Gain (Loss)
IEEE Equity Fund	\$9,759,590	\$8,366,760	\$1,392,830
IEEE Fixed Income Fund	114,792,242	114,487,569	304,673
1992 Totals	<u>\$124,551,832</u>	\$122,854,329	\$1,697,503

All of the above are publicly traded securities sold through brokers.
Supporting schedules for the individual securities transactions are attached.

Form 1023, Part IV, Line 11, Gain or Loss From Sales of Securities

Column (b) 1991	Gross Amount		Line 11
	From Sales	Basis	Gain (Loss)
IEEE Equity Fund	\$17,215,169	\$15,412,066	\$1,803,103
IEEE Fixed Income Fund	63,684,891	63,681,030	3,861
IEEE Short Term Fund	37,078,561	37,086,438	(7,877)
IEEE Restricted Fund	1,333	0	1,333
Futures	(266,522)	0	(266,522)
1991 Totals	\$117,713,432	\$116,179,534	\$1,533,898

All of the above are publicly traded securities sold through brokers. Supporting schedules for the individual securities transactions are attached.

Form 1023, Part IV, Line 11, Gain or Loss From Sales of Securities

Column (c) 1990	Gross Amount		Line 11
	From Sales	<u>Basis</u>	Gain (Loss)
IEEE Equity Fund	\$10,995,526	\$11,737,441	(\$741,915)
IEEE Fixed Income Fund	116,318,996	116,298,751	20,245
IEEE Short Term Fund	64,401,093	64,401,093	. 0
FUTURES:			
SLH	(110,910)		(110,910)
LW	3,606		3,606
SLH	(298,826)		(298,826)
1990 Totals	\$191,309,485	\$192,437,285	(\$1,127,800)

All of the above are publicly traded securities sold through brokers.
Supporting schedules for the individual securities transactions are attached.

Form 1023, Part IV, Line 11, Gain or Loss From Sales of Securities

(d) 1989	Gross Amount	•	Line 11
	From Sales	Basis	Gain (Loss)
IEEE Equity Fund	\$12,641,523	10,193,550	\$2,447,973
IEEE Fixed Income Fund	142,506,078	142,595,240	(89,162)
IEEE Short Term Fund	65,850,103	65,855,648	(5,545)
1989 Totals	\$220,997,704	\$218,644,438	\$2,353,266
			

All of the above are publicly traded securities sold through brokers. Supporting schedules for the individual securities transactions are attached.

TEEE FIXED INCOME FUND

DISPOSITIONS ------

345 E.47th Street New York, NY 10017

FOR THE PERIOD ENDING DECEMBER 31, 1992 EIN 13-1656633
Form 1023, Part IV, A, Line 11
Gain or Loss From Sales of Securities

Profit (Loss)

						(20	33)
No. of Shares or Principal	Company		Proceeds		Current Year	Ac	Since quisition
January		•					
3,000,000	US Treas. 8.875% 2/15/19	\$	3,384,375	(94,695)		84,688
	Total January	\$	3,384,375	\$ (94,695)	\$	84,688
February							.,
2,000,000	US Treas. 8.125% 5/15/21	\$	2,066,875	\$	11,563	\$	11,563
	Total February	\$	2,066,875	\$	11,563	s	11,563
March							• -
5,000,000	US Treas. 8.875% 2/15/19	_					
5,000,000	US Treas. 8.00% 11/15/21	\$	5,468,750	. \$ (31,250)	\$ (31,250)
5,000,000	US Treas. 8.00% 11/15/21		4,975,000		16,406		16,406
5,000,000	US Treas. 8.00% 11/15/21		4,958,594	(10,938)	(10,938)
177,500	American Express Daily Div	_	4,971,094	(3,906)	(3,906)
•	Micr real Express Barry DIV	/ .	177,500		0		0
	· Total March	\$	20,550,938	\$ (29,688)	\$ (29,688)
	Total 1/1 - 3/31	\$	26,002,188	\$ (112,820)	s	66,563
April							
2,000,000	US Treas. 8.75% 8/15/20	\$	2 404 075				
3,000,000	US Treas. 8.875% 2/15/19	•	2,181,875	\$	3,437	\$	3,437
2,000,000	US Treas. 8.125% 5/15/21		3,266,250	(1,875)	(1,875)
•	37 13721		2,006,250		1,875		1,875
	Total April	\$	7,454,375	\$	3,437	\$	3,437
May							•
2,000,000	US Treas. 8.125% 5/15/21		2 244 242				
2,000,000	US Treas. 8.75% 8/15/20	\$	2,016,563	\$ (938)	\$. 0
2,000,000	US Treas. 8.75% 8/15/20		2,175,000	(12,500)		938
•	-0		2,175,625	(18,438)		10,312
	Total May	\$	6,367,188	\$ (31,876)	 \$	11,250

IEEE FIXED INCOME FUND

DISPOSITIONS

345 E 47th Street New York, NY 10017

EIN 13-1656633

FOR THE PERIOD ENDING DECEMBER 31, 1992Form 1023, Part IV, A, Line 11

Gain or Loss From Sales of Securities

TIVILL LEOSS	P٢	ofi	t	(Loss)
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No. of Shares			•	(Current		Since
or Principal	Company		Proceeds		Year	Ac	quisition
June		-			·		
3,000,000	HC Trees O OTEN DISE						
3,000,000	US Treas. 8.875% 2/15/19	\$	3,300,000	\$ (2,813)	\$ (2,813)
1,000,000	US Treas. 8.00% 11/15/21		3,044,063		9,844		9,844
•	US Treas. 7.50% 5/15/02		1,012,969		1,875		1,875
2,000,000	US Treas. 8.75% 8/15/20		2,191,875		3,125		3,125
1,000,000	US Treas. 7.50% 5/15/02		1,013,438		1,250		1,250
1,000,000	Vanguard Prime		1,000,000		0		0
833	Amer. Exp. Daily Divd. Cqt	n.	833		0		ő
21,092	Aust. Trust Series 3		21,092		8,534	(885)
	Total June	\$	11,584,270	\$	21,815	\$	12,396
	Total 4/1 - 6/30	\$.	25,405,833	\$ (6,624)		37.007
July					0,024)	•	27,083
2,000,000	110 7						
· · · · · · · · · · · · · · · · · · ·	US Treas. 6.5% 11/30/96	\$	2,023,438	\$	937	\$	937
7,000,000	US Treas. 8.875% 2/15/19		7,949,375		20,156		20,156
5,000,000	US Treas. 8.00% 11/15/21		5,313,281		61,719		61,719
2,000,000	US Treas. 8.125% 5/15/21		2,125,625		0	-	0
609,900	Vanguard Prime		609,900		0		0
50,997	Bond Fund of America	,	713,962	-	15,504		43,979
23,330	Vanguard Inv. Grade Bond Fo	und	208,574		1,836		
7,000,000	US Treas. 8.75% 8/15/20		8,041,250		10,938		22,199 10,938
	Total July	\$	26,985,405	\$	111,090	\$	159,928
August							
79,860	American Express Daily Div	•	79,860	_	_		
4,000,000	US Treas. 7.25% 8/15/22	•	3,925,625	\$	0	\$	0
250	Australian Trust Ser3 Bond		• •		6,875		6,875
5,000,000	US Treas. 8.00% 11/15/21		13,018	(9,953)	(27,183)
•	55 TT 5451 5:50% TT/15/21		5,311,719		3,125		3,125
	Total August	\$	9,330,222	\$	47	\$ (17,183)
September							
2,000,000	US Treas. 8.75% 8/15/20	\$	2,343,750	. \$	47,500		F7 F00
5,000,000	US Treas. 8.00% 11/15/21		5,395,313	(-		\$	57,500
2,000,000	US Treas. 8.875% 2/15/19		2,312,187	-	6,250)	(6,250)
					7,193)		6,172
	Total September	\$	10,051,250	\$	34,057	\$	57,422
	Total 7/1 - 9/30	\$	46,366,877	\$	145,194	s	200,167

TEEE FIXED INCOME FUND

DISPOSITIONS

345 E 47th Street New York, NY 10017

EIN 13-1656633

FOR THE PERIOD ENDING DECEMBER 31, 1992 Form 1023, Part IV, A, Line 11

Gain or Loss From Sales of Securities

					Prof	it (L	oss)
No. of Shares or Principal	Company		Proceeds		Current Year	Ac	Since cquisition
October 4,000,000 4,000,000 4,000,000	US Treas. 8.00% 11/15/21 US Treas. 8.75% 8/15/20 US Treas. 8.00% 11/15/21	\$	4,286,875 4,496,250 4,147,500	\$ (18,125 2,500 5,937)	\$ (18,125 2,500 5,937)
	Total October	\$	12,930,625	\$	14,688	\$	14,688
November							
	None	\$	0	\$	0	\$	0
	Total November	\$	0	\$	0	\$	0
December							
1,000,000 2,000,000 1,000,000	US Treas. 8.75% 8/15/20 US Treas. 5.50% 7/30/97 Vanguard Prime Money Mkt.	\$	1,126,094 1,960,625 1,000,000	\$ (3,203) 625) 0	\$ (3,203) 625) 0
	Total December	\$	4,086,719	\$ (3,828)	\$ (3,828)
	Total 10/1 - 12/31	\$	17,017,344	\$	10,860	\$	10,860
	TOTAL - YEAR TO DATE	\$	114,792,242	\$	36,610	\$	304,673
		==		====	=========	===	=========

1/22/1993

IEEE EQUITY FUND ------

345 E.47th Street New York, NY 10017 EIN 13-1656633

DISPOSITIONS

FOR THE PERIOD ENDING DECEMBER 31, 1992 Gain or Loss From Sales of Securities

Profit (Loss)	١
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					P1'01		oss)
No. of Shares or Principal	Company		Proceeds		Current Year	Ac	Since equisition
January							
	None	\$	0	\$	0	\$	0
	Total January	\$	0	\$	0	\$	0
February							
	Hubbell Inc. Cl B (Fractional share)	. \$	29	\$	29	\$	29
13,000	S/T Notes		13,000		0		0
	Total February	\$	13,029	\$	29	\$	29
March				•			
	None	\$	0	\$	0	\$	0
	Total March	\$	0	\$	0	\$	0
	Total 1/1 - 3/31	\$	13,029	\$	29	\$	29
April							
	None	\$	0	\$	0	\$	0
	Total April	\$	0	\$	0	\$	0
May			•				
	Bob Evans Farms (Fractional share)	\$	z 15	\$	15	\$	15
7,500	Gap Inc.		313,212	. (88,038)		235,394
1,400	Coca Cola		60,100		3,925		46,404
3,000	Philip Morris		232,657	(202,625
3,300	American Home Products		249,736	(29,527)		143,744
8,400	AT&T		356,400		27,750		130,061
3,100	Humana		76,893	(6,420)		20,842
9,800	City National		114,587	(1,787)	(25,945)
673,000	S/T Notes	.	673,000		0	•	0
	Total May	\$	2,076,600	\$ (102,175)	\$	753,140

IEEE EQUITY FUND

345 E 47th Street New York, NY 10017

DISPOSITIONS

EIN 13-1656633

FOR THE PERIOD ENDING DECEMBER 31, 1992Gain or Loss From Sales of Securities

Profit (Loss)

							3557
No. of Shares					Current		Since
or Principal	Company		Proceeds		Year	A	quisition
luna		-					
June 7 800							
3,800 13,850	Alexander Baldwin	\$	95,950	\$ (11,400)	\$ (13,300)
•	Humana		276,021	(123,459)		25,602
13,000 3,000	Upjohn		426,451	(106,549)		41,842
6,600	Quaker Oats		156,910	(67,715)	(31,684)
189,000	Quaker Oats		344,178	(149,996)	(70,727)
137,000	S/T Notes	_	189,000		0		0
	Total June	\$	1,488,510	\$ (459,119)	\$ (48,267)
	Total 4/1 - 6/30	\$	3,565,110	\$ (561,294)	\$	704,873
July				-			
27,800	Laidlaw Inc. Cl. B	\$	265,620		22 770		
226,000	S/T Notes	*	226,000	\$	22,370	\$ (298,376)
	•				0		0
	Total July	\$	491,620	\$	22,370	\$ (298,376)
August							
23,800	Abbott Labs Rts.	\$	0		•	_	
	(Under terms of exchange)	•	U	\$	0	\$	0
9,800	JWP Inc.		58,259	,	07 ((4)		
10,000	JWP Inc.		64,398	(93,641)	(98,601)
4,300	Coca Cola		186,743	(90,602)	(95,664)
5,300	Warner Lambert		355,380	(1,541)		144,675
1,573,000	S/T Notes		1,573,000	(56,033)		196,004
					0		0
	Total August	\$	2,237,780	\$ (241,817)	\$	146,414
September							
10,700	Abbott Labs	\$	724 020	• •	14 517.	_	
3,307	Hubbell Inc.	•	326,928 162,620	\$ (41,543)	2	88,478
3,800	Medtronic Inc.		319,398	. (15,355)		22,970
8,000	Merck & Co.		386,427	(37,802)		223,619
2,100	Universal Corp.		57,601	(57,573)		148,214
1,700	General Electric			(5,990)		15,951
7,300	H & R Block		126,865 243,191	(3,185)		39,922
4,000	Gillette			(30,559)		123,855
1,573,000	S/T Notes		228,752		4,252		150,612
• •	3, 1 110 (33		1,573,000		0		0
	Total September	\$	3,424,782	\$ (187,755)	\$	813,621
	Total 7/1 - 9/30	\$	6,154,182	\$ (407,202)	\$	661,659
October							•
	Whittaker Corp.	\$	26,269	\$	26 270		2/
	(Settle class action suit)		20,207	•	26,269	>	26,269
	Total Ostale						
	Total October	\$	26,269	\$	26,269	\$	26,269

The Institute of Electrical & Electronics Engineers, Inc.

IEEE EQUITY FUND

345 E 47th Street New York, NY 10017 EIN 13-1656633

DISPOSITIONS

FOR THE PERIOD ENDING DECEMBER 31, 1995 orm 1023, Part IV, A, Line 11
-----Gain or Loss From Sales of Securities

					Prof	it (Loss)
No. of Shares or Principal	Company	Proceeds		Current Year		Since Acquisition	
November	None	\$	0	\$	0	\$	0
	Total November	\$	0	\$	0	\$	0
December							
1,000	S/T Notes	\$	1,000	\$	0	\$	0
	Total December	\$	1,000	\$.	0	\$	0
	Total 10/1 - 12/31	\$	27,269	\$	26,269	\$	26,269
	TOTAL - YEAR TO DATE	\$	9,759,590	\$ (942,198)	\$	1,392,830

1/22/1993

Form 1023, Part IV, A, Line 15, Contributions, Gifts and Similar Amounts Paid

Column (a) 1992

Recipient

Award

<u>Amount</u>

This schedule cannot be completed at this time.

Form 1023, Part IV, Line 15, Contributions, Gifts and Similar Amounts Paid

Column (b) 1991

Recipient Hideo Sunami	<u>Award</u> C. Brunetti Award	<u>Amount</u> \$1,000
Univ. of CA. Regents	F. Cowan Scholarship	15,000
John C. Doyle	W.R.G. Baker Award	250
Keith Glover	W.R.G. Baker Award	250
Dr. Bruce A. Francis	W.R.G. Baker Award	250
Dr. Pramod P. Khargonekar	W.R.G. Baker Award	250
Citizens Scholarship Fund of America	Scholarship Awards	21,000
Dr. Keshab K. Parhi	Browder Thompson Award	1,000 \$39,000

Form 1023, Part IV, Line 15, Contributions, Gifts and Similar Amounts Paid

Column (c) 1990

Recipient Allen C. Newell Glenn Breuer Robert M. Saunders Robert G. Gallager	Award W.R.G. Baker Award Uno Lamm Award H. Pratt Award	Amount \$1,000 1,000 1,000
Else Kooi	Medal of Honor Award	20,000
G. David Forney, Jr.	Cleo Brunetti Award D. Fink Award	1,000
Mark Clark	LMF Fellowship	1,000
James D. Meindl	Education Medal	8,000
John A. Pierce	Medal for Engineering Excellence	10,000
Graeme Gooday	LMF Fellowship	10,000
J. Scott Fraser	Student Paper Prize	7,000
Jon Bertrand	Student Paper Prize	300 ⁻ 150
Brian Nordlund	Student Paper Prize	75
Dennis R. Wingo	Student Paper Prize	300
Jane M. Barnes	Student Paper Prize	75
T. J. Johnson	Student Paper Prize	75 75
Krista Marks	Student Paper Prize	75 75
S. Crisafulli	Student Paper Prize	300
lan J. Clatworthy	Student Paper Prize	75
Matthew J. Thompson	Student Paper Prize	75
Cheung Kam-Wai	Student Paper Prize	75
Wah Keung Chan	Student Paper Prize	175
David Thoihiro	Student Paper Prize	175
Randy Marsden	Student Paper Prize	175
Lisa A. Peterson	Student Paper Prize	225
Daviod Smitherman	Student Paper Prize	300
Dennis Ray Wingo	Student Paper Prize	150
Don Mize	Student Paper Prize	75
The Charles Babbage Institute	History Center Summer Intern	2,500
Michael J. Surma	Student Paper Prize	300
Lawrence B. Jordan, Jr.	Student Paper Prize	150
Donna Jean Kastel	Student Paper Prize	75
James C. Brogan	Student Paper Prize	100
Joseph L. Cumbo	Student Paper Prize	100
Keith A. Kopec	Student Paper Prize	100
Rob E. Smith	Student Paper Prize	150

Form 1023, Part IV, Line 15, Contributions, Gifts and Similar Amounts Paid

Column (c) 1990, Continued

Michael E. Astor	Student Paper Prize	75
Mark E. Allen	Student Paper Prize	300
Jerry M. Westbery	Student Paper Prize	150
Scott C. Newton	Student Paper Prize	75
Adrian R. Loeff	Student Paper Prize	300
Yuen P. Chi	Student Paper Prize	150
Anil K. Aggarwal	Student Paper Prize	75
Sam Spoto	Student Paper Prize	175
Jeffrey Carruthers	Student Paper Prize	175
Timothy Chia	Student Paper Prize	175
Philippe Jacquemin	Student Paper Prize	56
Benoit Lafontaine	Student Paper Prize	56
Heikki Valmo	Student Paper Prize	300
Rene J. Van der Vleuten	Student Paper Prize	113
Society for the History of Tech.	LMF Award for Electrical History	500
IEEE Computer Society	McDowell Award	2,000
	•	\$71,000

Form 1023, Part IV, A, Line 15, Contributions, Gifts and Similar Amounts Paid

Column (d) 1989

Recipient Craig Semsel	<u>Award</u> LMF Summer Internship	Amount \$500
Graeme Gooday	LMF Fellowship	3,500
Carol Fan	Student Prize Paper	225
Chris Melhom	Student Prize Paper	75
Prof. Karl J. Astrom	Donald Fink Award	1,000
Prof. Randal Bryant	WRG Baker Award	1,000
Aleksa Gavrilovic	Uno Lamm HVDC Award	1,000
Shun-ichi Iwasaki	Cleo Brunetti Award	1,000
Dr. John W. Poduska, Sr.	McDowell Award	2,000 \$10,300

Form 1023, Part IV, A, Line 22, Other Expenses, Column (a) 1992

Pension Plan Contributions	\$738,687
Other Employee Benefits	3,273,110
Payroll Taxes	1,210,603
Accounting Fees	97,700
Legal and Professional Fees	312,512
Supplies	1,071,356
Telephone	1,079,679
Postage and Shipping	6,269,292
Equipment Rental and Maintenance	1,707,800
Printing and Publications	26,993,771
Travel	3,388,100
Conferences, Seminars and Meetings	7,499,683
Member and Regional Activity	2,114,000
Consultant Fees	927,845
Commissions	157,903
Dues and Fees	547,222
Credit Cards	462,600
Recruitment & Temp Personnel	186,192
Education/Training	171,000
Educational Activities	293,100
Data Processing	76,800
Bad Debts	2,700
Insurance	75,300
Miscellaneous Expenses	19,337,940
	\$77,994,895

Form 1023, Part IV, A, Line 22, Other Expenses, Column (b) 1991

Other Employee Benefits 3,109,052 Payroll Taxes 1,014,820 Accounting Fees 91,843 Legal and Professional Fees 240,499 Supplies 1,388,600 Telephone 1,049,625 Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 885,24 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712 \$65,948,027	Possion Blan Contributions	# 4 004 000
Payroll Taxes 1,014,820 Accounting Fees 91,843 Legal and Professional Fees 240,499 Supplies 1,388,600 Telephone 1,049,625 Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	Pension Plan Contributions	\$1,304,939
Accounting Fees 91,843 Legal and Professional Fees 240,499 Supplies 1,388,600 Telephone 1,049,625 Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	•	3,109,052
Legal and Professional Fees 240,499 Supplies 1,388,600 Telephone 1,049,625 Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	•	1,014,820
Supplies 1,388,600 Telephone 1,049,625 Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	-	91,843
Telephone 1,049,625 Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	Legal and Professional Fees	240,499
Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	Supplies	1,388,600
Postage and Shipping 7,402,183 Equipment Rental and Maintenance 1,283,692 Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	Telephone	1,049,625
Equipment Rental and Maintenance Printing and Publications Travel Conferences, Seminars and Meetings Member and Regional Activity Consultant Fees Commissions Credit Cards Recruitment & Temp Personnel Awards Education/Training Educational Activities Data Processing Miscellaneous Expenses 1,283,692 20,610,281 2,682,924 13,108,936 13,108,936 1,955,202 61,841 1,955,202 61,841 2,956,86 61,841 2,948 2,686 388,524 2,948 2,686 2,	Postage and Shipping	
Printing and Publications 20,610,281 Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	Equipment Rental and Maintenance	•
Travel 2,682,924 Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		
Conferences, Seminars and Meetings 13,108,936 Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		•
Member and Regional Activity 1,955,202 Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	Conferences, Seminars and Meetings	
Consultant Fees 833,572 Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		• •
Commissions 61,841 Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		
Dues and Fees 512,686 Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	_	•
Credit Cards 388,524 Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		•
Recruitment & Temp Personnel 284,354 Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	·	•
Awards 320,384 Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	- · · · · · · · · · · · · · · · · · · ·	•
Education/Training 202,642 Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712	· ·	
Educational Activities 173,648 Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		•
Data Processing 113,149 Insurance 72,918 Miscellaneous Expenses 7,741,712		·
Insurance 72,918 Miscellaneous Expenses 7,741,712		·
Miscellaneous Expenses 7,741,712	•	•
		•
<u>\$65,948,027</u>	Miscellaneous Expenses	
		\$65,948,027

Form 1023, Part IV, A, Line 22, Other Expenses, Column (c) 1990

Other Employee Benefits \$3,305,522 Payroll Taxes 1,487,996 Accounting Fees 84,439 Legal and Professional Fees 459,725 Supplies 1,896,974 Telephone 1,094,091 Postage and Shipping 6,681,965 Equipment Rental and Maintenance 1,432,775
Accounting Fees 84,439 Legal and Professional Fees 459,725 Supplies 1,896,974 Telephone 1,094,091 Postage and Shipping 6,681,965
Legal and Professional Fees 459,725 Supplies 1,896,974 Telephone 1,094,091 Postage and Shipping 6,681,965
Supplies 1,896,974 Telephone 1,094,091 Postage and Shipping 6,681,965
Telephone 1,094,091 Postage and Shipping 6,681,965
Postage and Shipping 6,681,965
Printing and Publications 21,029,476
Travel 3,122,081
Conferences, Seminars and Meetings 16,751,011
Member and Regional Activity 1,925,791
Consultant Fees 1,137,705
Commissions 69,596
Dues and Fees 516,753
Credit Cards 178,922
Recruitment & Temp Personnel 853,938
Awards 461,317
Education/Training 178,063
Educational Activities 122,613
Data Processing 119,101
Bad Debts 69,560
Insurance 85,152
Lock Box Fees 65,913
Miscellaneous Expenses 4,702,724
\$67,833,203

Form 1023, Part IV, A, Line 22, Other Expenses, Column (d) 1989

Other Employee Benefits	\$2,416,875
Payroll Taxes	1,292,342
Accounting Fees	96,639
Legal and Professional Fees	204,971
Supplies	2,234,929
Telephone	826,542
Postage and Shipping	5,621,649
Equipment Rental and Maintenance	1,821,683
Printing and Publications	25,244,282
Travel	2,389,550
Conferences, Seminars and Meetings	14,882,367
Member and Regional Activity	1,931,954
Consultant Fees	1,430,681
Commissions	828
Dues and Fees	506,725
Recruitment & Relocation	1,274,927
Miscellaneous Expenses	331,758
	\$62,508,702

Part IV Financial Data (Continued)

	B.—Balance Sheet (at the end of the period shown)	Current tax year Date 12/31/92
	Assets	Value
1	Cash	24,293,900
2	Accounts receivable, net	7,403,100
3	Inventories	2,487,300
4	Bonds and notes receivable (attach schedule)	23,004,296
5	Corporate stocks (attach schedule)	34,091,244
6	Mortgage loans (attach schedule)	-0-
7	Other investments (attach schedule)	-0-
В	Depreciable and depletable assets (attach schedule)	13,076,000
9	Land	3,558,900
0	Other assets (attach schedule)	6,006,300
1	Total assets (add lines 1 through 10)	113,921,040
	Liabilities	
2	Accounts payable	11,932,900
3	Contributions, gifts, grants, etc., payable	-0-
}	Mortgages and notes payable (attach schedule)	6,310,400
5	Other liabilities (attach schedule)	55,568,700
5	Total liabilities (add lines 12 through 15)	73,812,000
	Fund Balances or Net Assets	
,	Total fund balances or net assets	40,109,040
3	Total liabilities and fund balances or net assets (add line 16 and line 17)	113,921,040

I.E.E.E. FIXED INCOME FUND ANALYSIS AS OF 12/31/92

1/11/11/19

Institute of Electrical and Electronics Engineers, Inc. 345 East 47th Street
New York, NY 10017
EIN 13-1656633
Form 1023

Part IV, $^{14}\mathrm{B}$, Line 4, Bonds and Notes Receivable

CURRENT YIELD	.002 7.653 7.412 5.603 6.013	6.221 3.321 3.321	4.821	3.701		7.121 10.351 6.551	7.181	7.097	6.651 4.351 4.691 7.071	7,481	N/A N/A		2.821 3.041 3.251	3.151
ANNUAL Incoņe	217,500 110,000 120,000	36,680	40,831	92,799		53,413 93,560 72,538	7,200 8,440	7,100	6,650 4,340 4,680 7,060	281,062	00	0	8,074 1,864 32,741	42,679
	•	~ ~								·		•		1
APPR/DEPR	129,738 9,218 33,281) 58,750) 2,500	49,425	0	0 0		13,302)\$ 249,132) 12,940)	115)	492	309 28] 155 72]	\$ (273,189) \$	•	•	•	•
~ .!	i	· •	· •	- 1			_			_		1	i	
NARKET	1,367,188 4,642,500 2,935,313 1,964,375 1,996,875	12,906,251 \$	1,229,848	2,508,073 \$		749,867 4 903,960 1,107,835	100,280	100,186	100,000 99,796 99,818 99,886	3,757,457 \$	1,091,209 \$	1,247,619 \$	286,320 \$ 61,302 1,007,426	1,355,048 \$
	. •		` ~	w ' w		•				i 🗻	44	; 		
BOOK VALUE	1,237,450 4,633,282 2,968,594 2,023,125 1,994,375	12,856,826 1,104,825 125,023	1,229,848	2,508,073		763,169 1,153,092 1,120,775	199,641	99,694	99,691 99,824 99,663 99,978	4,030,646	1,091,209	1,247,619	286,320 61,302 1,007,426	1,355,048
PRINCIPAL	5,000,000 4,000,000 3,000,000 2,000,000 2,000,000	\$ 000,000 \$	•	~ ' ~		•		•		'	.	i ••	~ '	•
COUPON RATE	.000 8.875 7.250 5.500 6.000	3.320		3.700		7.560	4.220	7.100	6.650 4.340 4.680 7.060			15:	2.820 3.040 3.250	
GOVERNMENT BONDS	AAA US TREAS STRIP 11/14 AAA US TREAS BOND 2/19 AAA US TREAS BOND 8/22 AAA US TREAS BOND 7/97 AAA US TREAS BOND 12/97	SUBTOTAL BONDS FUTURES INVESTMENTS SHEARSON CASH(FUTURES TRADING) LIND/NALDOCK (FUTURES TRADING)	SUBTOTAL FUTURES INVESTMENTS SHORT-TERM INVESTMENTS	SHEARSON MASTER NOTES	MUTUAL FUNDS - BONDS	BOND FUND OF AMERICA PILGRIM MULTI MKT PILGRIM ADJ US GOVT SEC	HIER CHFIIML BOYI SEC-8 AMER CAPITAL FEDRL MORTGAGE-8 AMER CAPITAL HARBOR FUND-8	COLONIAL FEDRL SECURITY FD-R EATON VANCE HIGH INC TRUST	J HANGOCK SOVEREIBN US GOVT INC FO KEYSTONE ANER CAP PRESERVTNÆINC II PUTNAM ADJUSTABLE RATE US GOVT-B SUNAMERICA US GOVT SECURITY	SUBTOTAL MUTUAL FUNDS - BONDS CONMITMENT / ACCRUED INTEREST	COMMITMENT ACCRUED INTEREST	SUBTOTAL CONNITNENT / ACCRUED INTEREST	FFB US GOV'T FUND AMERICAN EXP DAILY DIV	SUBTOTAL MONEY MARKETS

Institute of Electrical and Electronics Engineers, Inc. 345 East 47th Street
New York, NY 10017
EIN 13-1656633
Form 1023
Part IV, B, Line 5, Corporate Stocks

IEEE	ATLANTA CAPITAL	SECURITY HOLDINGS	AS OF 12/31/92
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	SECURITY SYMBOL	NO. OF SHARES		1500	PERFORMANCE 1992	UNREAL APPR.(DEPR) PRIOR YR.	MARKET VALUE 12/31/92	UNREAL APPR. (DEPR) CURR. YR.	X OF TOTAL N.V.
115,170 115,	4	1,100	APPAREL GAP INC.	115,170	917,282	802,112	366,300	(550,982)	1.13
### NIVIATION				115,170	917,282	802,112	366,300	(550,982)	1.1%
STATE STAT	ä	1,500	AVIATION ROEING	653,988	549,125	(104,863)	461,438	(889, 688)	1.4%
NATIOL, PARTS 4. THESE NATIOL, PARTS 4. THESE NATIOL, PARTS 4. THESE NATIOL, PARTS 6. THESE NATIOL, PARTS 6. THESE NATIOL PARTS 6. T				653,988	549,125	(104,863)	461,438	(899,78	1.4%
2,000 RADING BULL 105,622 265,775 159,073 127,750 183,890) 2,000 RADING BULL 105,622 265,775 159,073 127,750 118,380) 10,500 CORFER RICK R FRIBER 149,750 201,250 147,700 110,500 110,700 10,500 CORFER RICK R FRIBER 125,320 251,250 147,700 110,700 111,500 9,200 FREE RICK 155,320 145,400 30,200 221,720 111,500 111,500 9,200 FREE RICK 155,400 314,400 314,400 314,400 110,500 115,400 111,500 10,800 FREE RICK 25,400 314,400 314,400 314,400 115,400 111,500 111,400 411,400,400 111,400 411,400,400 111,500 111,400 411,400,400 111,500			AUTO, PARTS & TIRES						
COURCINGER FORTER OURSELINGER FOUTER OURSELI	•	2,200		105,652	263,725	158,073	127,875	(135,850)	4.
SAFETY-KIERN 114,160 30,270 4,177 (49,736 118,736 118,736 118,736 118,738 118,739 118,738 118,738 118,738 118,738 118,738 118,738 118,738 118,739 118,738 118,738 118,738 118,738 118,738 118,738 118,738 118,739 118,738 118,738 118,738 118,738 118,738 118,738 118,738 118,739 118,738 118,	- 1	2 000	BHNUMB INC LC M	105,652	105,652	0 101	123,750	18,098	74.
FEP BOTS 137,130 145,460 30,270 217,750 71,150 SAFETY-KLERN 1,081,686 1,470,937 389,071 1,570,881 105,224 SAFETY-KLERN 1,081,686 1,470,937 389,071 1,570,881 105,224 SAFETY-KLERN 1,081,686 1,470,937 389,071 1,570,881 105,224 SAFETY-KLERN 1,081,686 1,470,937 132,739 174,268 115,313 SAFETY-KLERN 1,081,686 228,375 132,739 174,268 175,688 SAFETY-KLERN 1,091,680 1,02,159 174,290 115,313 SAFETY-KLERN 1,091,680 1,02,159 174,290 175,688 SAFETY-KLERN 1,091,680 1,091,680 1,091,680 1,001,680 SAFETY-KLERN 1,091,680 1,091,680 1,091,680 1,091,680 SAFETY-KLERN 1,091,680 1,091,680 1,091,690 1,091,690 1,091,690 SAFETY-KLERN 1,091,690 1,091,690 1,091,790 1,091,690 1,091,990 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,990 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,690 1,091,990 1,091,690	4 =	0,950	DONALDSON CO.	280,843	290,320	9.477	409,256	118,936	1.24
SAFETY-KLEEN 314,160 314,160 0 241,250 (32,10) SAFETY-KLEEN 1,081,886 1,470,957 389,071 1,576,881 165,724 BUSINESS SERVICES 383,134 354,188 (26,446) 472,500 116,133 KELLY SERVICES CL A 383,134 354,188 (26,446) 472,500 116,133 CHERLY SERVICES CL A 383,134 354,188 (26,446) 472,500 116,133 CHERLY SERVICES CL A 383,134 354,563 (40,237) 761,220 116,488 CHERLY SERVICES CL A 383,134 354,563 (40,237) 761,220 116,488 CHERLY ENDING 321,134 333,475 315,488 317,488 317,488 317,488 CHARLY ENDING 319,482 319,482 317,744 431,435 117,435 SIGAL LAKES CHERICAL 319,482 317,882 317,481 317,412 317,435 317,443 RPA INC 321,435 31,434 31,435 31,435 31,435 317,435 <tr< td=""><td>•</td><td>9,200</td><td>PEP ROYS</td><td>135,330</td><td>165,600</td><td>30,270</td><td>212,750</td><td>47,150</td><td>79.</td></tr<>	•	9,200	PEP ROYS	135,330	165,600	30,270	212,750	47,150	79.
1,081,886 1,170,937 389,071 1,576,881 105,924 1,576,881 105,924 1,576,881 105,924 1,576,881 105,924 1,576,881 1,576,891 1,	=	1,000	SAFETY-KLEEN	314,160	314,160	0	261,250	(52,910)	¥8.
RELLY SERVICES RELLY SERVICES RELLY SERVICES RELLY SERVICES CHARLORS CHARLORS RELLY SERVICES CHARLORS CHARLORS RELLY SERVICES CHARLORS CHARLORS CHARLORS RELLY SERVICES CHARLORS CHARLORS CHARLORS CHARLORS RELLY SERVICES CHARLORS RELLY SERVICES CHARLORS RELLY REPROPERTIONS RELLY SERVICES CHARLORS RELLY SERVICES CHARLORS RELLY CHARLORS RELLY SERVICES CHARLORS RELLY SERVICES CHARLORS RELLY SERVICES CHARLORS RELLY CHARLORS RELLY SERVICES CHARLORS RELLY SERVICES CHARLORS RELLY SERVICES RELLY SERVICES CHARLORS RELLY SERVICES RELLY SERVICES RELLY RELIEVES RELLY CHARLORS RELLY SERVICES RELLY RELIEVES RELLY CHARLORS RELLY SERVICES RELLY CHARLORS R				1,081,886	1,470,957	389,071	1,576,881	105,924	4.6%
KELLY SERVICES CL A 333,134 335,134 335,138 (26,946) 472,500 116,313 1			BUSINESS SERVICES						
CHENICAL & CHANGES ECHENICAL & CHANGES ECHENICAL & CHANGES ECHENICAL & DMISSIT CHINCAL & DMISSIT CHINCA) r	0,800	KELLY SERVICES CL A	383,134	356,188	(26,946)	472,500	116,313	1.4%
CHEMICALS CHEMICALS CHEMICALS CHEMICALS CHEMICALS CHEMICALS CHEMICALS CHEMICALS CHONDRY CHEMICALS CHONDRY CHORNING CHEMICALS CHONDRY CHORNING CHORN	-	336		0006117	6161977	1017101	VC / 4 B D Z	6/6400	79 .
CHEMICALS BETT LABORATORIES CHURCH & DMICHT CRORPTON & 47304 TOS,002 TOS,002 TOS,002 TOS,002 TOS,002 TOS,003 TOS,003				624,802	584,563	(40,239)	761,250	176,688	2.2%
RETI LABORATORIES 201,300 303,450 102,150 315,563 12,113 CHURCH & DMIST TOTAL CORP 150,867 128,088 67,721 228,125 10,038 CHURCH & DMIST TOTAL CORP 150,867 128,088 67,721 228,125 10,038 CHURCH & LAKES CHEMICAL CORP 319,882 170,502 0 705,002 0 705,	•	;	CHENICALS						
COMPURIER PRODUCTS COUNCING A TASI, 574	43 1	2,100	BETZ LABORATORIES CHIRCH & DWIGHT	201,300	303,450	102,150	315,563	12,113	5.1
GREAT LAKES CHEMICAL CORP 319,882 319,882 319,882 319,882 319,182 319,183 35,373 35,373 35,373 4,811 4,811 4,811 4,811 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 4,811 5,373 5,373 3,373	20 '	300	CRONDION & VAIGHTS	291,802	405, FCA	177' /0	671,877	10,038	7/*
NALCO CHEMICALS NALCO CHEMICALS NALCO CHEMICALS RPH INC 21,532 31,532 31,888 50,356 431,681 59,794 59,794 59,794 187,425 2,616,665 2,892,705 COMMUNICATIONS A11 A11 A11 A10,207 A13,394 A13,394 A13,394 A13,394 A13,394 A156,000 A13,500 A13,	_	002,1	GREAT LAKES CHEMICAL CORP	319,882	319,882	0	325,475	5,593	1.07
RPM INC 321,532 371,888 50,356 431,681 59,794 VULCAN MATERIALS 626,281 550,800 (75,481) 738,225 187,425 VULCAN MATERIALS 2,616,665 2,892,705 276,039 3,200,556 307,852 COMMUNICATIONS 391,109 670,209 279,100 740,265 70,956 MOTOROLA 589,029 482,850 (106,179) 773,300 290,450 CONSUMER PRODUCTS 170,207 213,600 43,394 156,000 (57,600) HUFFY CORP 170,207 213,600 43,394 156,000 (57,600)	20	005'(NALCO CHEMICALS	705,002	705,002	0	709,813	4,811	2,1%
VULCAN MATERIALS 626,281 550,800 (75,481) 738,225 187,425 VULCAN MATERIALS 2,616,665 2,892,705 276,039 3,200,556 307,852 COMMUNICATIONS 391,109 670,209 279,100 740,265 70,056 MOTOROLA 589,029 482,850 (166,179) 773,300 290,450 PRODUCTS 1,513,565 360,506 360,506 CONSUMER PRODUCTS 170,207 213,600 43,394 156,000 (57,600)	24	6,150	RPH INC	321,532	371,888	50,356	431,681	59,794	1.37
CONMUNICATIONS AT&1 A1107 A107 A107 A107 A107 A107 A107 A	C	2,300	VULCAN MATERIALS		550,800	(75,481)	738,225	187,425	2.21
CONMUNICATIONS A141 A162 A161 A161 A161 A161 A161 A161 A16				2,616,665	2,892,705	276,039	3,200,556	307,852	9.4%
MUTURGULA 589,029 482,850 (106,179) 773,300 290,450 (200,130	3	2	COMMUNICATIONS			;		;	,
GUNSUMER PRODUCTS CONSUMER PRODUCTS HUFFY CORP 170,207 213,600 43,394 156,000 (57,600)		94.	MOTOROLA	589,029	482,850	(106,179)	773,300	70,056 290,450	2.21 2.31
CONSUMER PRODUCTS HUFFY CORP 170,207 213,600 43,394 156,000 (57,600)				980,138	1,153,059	172,922	1,513,565	360,506	4.4%
213,600 43,394 155,000 (57,600)	6	009	CONSUMER PRODUCTS Huffy corp	170,207	213,600	43,394	156,000	(57,600)	75.
				170,207	213,600	43,394	156,000	(57,600)	15.

Institute of Electrical and Electronics Engineers, Inc. 345 East 47th Street
New York, NY 10017
EIN 13-1656633
Form 1023
Part IV, B, Line 5, Corporate Stocks

IEEE
ATLANTA CAPITAL
SECURITY HOLDINGS

			2					
SECURITY SYKROL	NO. OF SHARES	SECURITY	1800	PERFORMANCE 1992	UNREAL APPR.(DEPR) PRIOR YR.	MARKET VALUE 12/31/92	UNREAL APPR.(DEPR) CURR.YR.	X OF TOTAL M.V.
		DRUG & HEALTH CARE			.	1		-
481	13,100	ABBOTT LABORATORIES	291,934	581,163	289,230	547,415	(107,011)	47.1
AHP	4.200	ARERICAN HOME PROD.CORP.	134,899	228,695	393,797	283,500	(245,195)	ža.
BBC BBC	007 51	PERSEN REINCHIS CL A	330,349	298,390	(31,959)	334,088	35,698	1.0%
300	20161	CASTES WALLAND	257,553	439,906	182,353	421,800	(901'81)	1.21
ž .	006,2	CANIEN MALLACE	101,582	438,210	336,628	295,750	(142,460)	76.
, t	2000	MEDIDONIC INC	126,025	731,421	605,396	476,250	(255,171)	1.4%
i da	200	MOOK t CO INC	279,901	727,487	447,586	407,725	(319,762)	1.2%
P. B.	14,600	PROCTOR & GANBLE	619,836	685,288	65,452	782,925	97,638	2.3%
			2,142,077	4,430,559	2,288,482	3,399,950	(1,030,609)	10.0I
		ELECTRONIC & ELECTRICAL EQUIP.					;	:
ATTD	16 400	9.0	419,323	746,200	326,877	871,250	125,050	79.7
2 2	002 51	AKETEK 1KC.	238,222	213,913	(24,310)	255,125	41,213	۲۲.
AKP AKP	10,400	AND THE	547,548	621,425	73,877	614,800	(6,625)	1.8%
; = ; ; ;	12,400	CUBAINE	576,656	675,400	98,744	000'099	(15,400)	1.91
שטמ	16.300	DOVER CORP	470,976	680,525	209,549	747,763	67,238	2.21
ž č	14.700	ENERSON ELECTRIC	652,867	808,500	155,634	808,500	0	2.4%
j j	10.500	SENERAL ELECTRIC	536,999	846,357	309,358	897,750	51,393	2.6%
A.K.	14,700	SB91KGER M.W.	705,052	797,475	92,423	882,000	84,525	2.67
6.2	10.000	HEMI ETT PACKARD	463,150	270,000	106,850	698,750	128,750	2.07
HUNI	19,000	HUM 1NO	372,990	366,500	(0440)	446,500	80,000	1.31
. A.	2 100		580,597	453,900	(126,697)	256,913	(196,988)	18.
1 108	12.750	KOLEY INC.	236,935	357,463	120,528	339,469	(17,994)	1.07
S IX	25,200	NATIONAL COMPUTER SYSTEMS	375,630	412,652	37,022	422,100	9,449	1.2%
184	21,400	PITHEY BOKES INC	627,705	675,438	47,732	853,325	177,888	2.51
u X	3,800	POLICY KENT SYSTEMS	173,778	251,750	77,972	317,300	65,550	76.
S S	9,800	WALLACE COMPUTER	215,983	237,650	21,667	262,150	24,500	78.
			7,194,411	8,715,146	1,520,735	9,333,694	618,547	27.4%
		כמכסטת						
ZRN	12,000		414,492	409,288	(5,204)	472,500	63,212	1.4%
			414,492	409,288	(5,204)	472,500	63,212	1.4%

Institute of Electrical and Electronics Engineers, Inc. 345 East 47th Street
New York, NY 10017
EIN 13-1656633
Form 1023
Part IV, B Line 5, Corporate Stocks

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331	ATLANTA CAPITAL	SECURITY HOLDINGS	05 NF 12/31/92

% OF TOTAL M.V.	1.22	1.01	1.07	1.07	1.17	1.07	2.17	1.32	13.51		1.01	1.17	1.17	1.41	5.31	1,31	1.32	76.	76.			4.51		1.51	1.7.	3.9%
UNREAL APPR.(DEPR) CURR.YR.	128,375	16,350	62,843	81,125	75,600	8,627	(114,588) 200,936	28,793	571,111		39,535	(8,257) 4,479	46,500	(229,781)	(147,571)	192,800	192,800	(18,400)	(18,400)	. 71	28,600	56,450		(94,923)	(16,380) (21,525)	(132,828)
MARKET VALUE 12/31/92	414,375	177,188	354,750	346,500	392,000	350,250	515,513	450,450	4,595,713	٠.	333,335	364,219	363,000	470,463	1,793,567	435,200	435,200	304,000	304,000	730 800	512,600	1,532,400		510,925	591,500 240,450	1,342,875
UNREAL APPR. (DEPR) PRIOR YR.	2,103	0	(15,754)	52,346	110,882	15,306	028,813 0	159,859	975,707		134,632	29,822	72,075	639,178	169,898	20,212	20,212	0	0		(29,826)	34,016		0	0 0 109,926	109,926
PERFORMANCE 1992	288,000	160,838	291,907	265,375	316,400	341,623	314.576	421,657	4,024,601			258.118	316,500	700,243	1,941,137	242,400	242,400	322,400	322,400	714,000	484,000	1,475,950		878	607,880 261,975	1,475,703
1502	283,897	160,838	274,715	213,030	205,519	526,318	314,576	261,797	3,048,894			235,134	244,425	61,065	1,042,446	222,189	222,189	322,400	322,400	648,833	513,826	1,441,935		605,848	607,880 152,049	1,365,777
SECURITY	FINANCIAL & INSURANCE SERVICES B & T FINANCIAL DIN & RRADSTREF	EDWARDS A 6 INC.	EVUITHA INC FIRST ANERICAN BANK CORP	FIRSTAR CORP	FRANKLIN RESOURCES	HAKIFUKU SIERA BUILEK	PROGRESSIVE CORP. OHIO	UNIVERSAL CORP,		Food Products	ROB EVANS FARMS	DEHN FOUNS HANNAFORD BROS.	NCCORNICK & CO.	PHILLIP MORRIS INC.		FURNISHINGS & APPLIANCES LEGGETT & PLATT INC.		INDUSTRIAL Nordson Corp.		MACHINERY & TOOL ILLINDIS TOOL WORKS	INGERSOLL RAND STANLEY MORKS		PETROLEUM, GAS & OIL PRODUCTS	COASTAL CORP	CUNSULIDATED MATURAL 6AS SCHLUMBERGER LTD	
NO. OF SHARES	13,000	7,500	9.500	11,000	11,200	000,6	17,700	13,200			15,066	11,800	12,000	6,100		12,800		6,400			17,600		_		4,200	
SECURITY SYMBOL	881F DM8	AGE	F08	FSR	æ.	×200	968 894	UVV			808E	r R	NCCRK	2		937		NDSN		X.	18 S#K			95.5	818 S18	

Institute of Electrical and Electronics Engineers, Inc. 345 East 47th Street
New York, NY 10017
EIN 13-1656633
Form 1023
Part IV, B Line 5, Corporate Stocks

SECURITY SYMBOL	NO. OF SHARES	SECURITY SECURITY	C0ST	PERFORMANCE . 1992	UNREAL APPR.(DEPR) PRIOR YR.	MARKET VALUE 12/31/92	UNREAL APPR. (DEPR) CURR. YR.	X OF TOTAL N.V.
BNTA HTN	7,600	PURLISHING BANTA CORP HOUGHTON MIFFLIN	194,863 288,878	222,300 300,106	27,437 11,228	315,400 406,725	93,100 106,620	.91 1.22
			483,740	522,406	38,665	722,125	199,720	2.11
ν0	7,300	SOFI DRINK MANUF. COCA COLA	71,416	465,861	394,445	305,688	(160,174)	16.
			71,416	465,861	394,445	305,688	(160,174)	16.
NUE	7,200	STEEL Nucor Corp	287,335	321,750	34,415	564,300	242,550	1.72
			287,335	321,750	34,415	564,300	242,550	1.7%
JBHT	11,100	TRANSPORTATION 3 B HUNT	166,100	222,000	55,900	258,075	36,075	1 8.
			166,100	222,000	55,900	258,075	36,075	18.
KKX	18,200	WASTE MANAGENENT WASTE MANAGENENT INC.	601,951	720,361	118,410	728,000	7,639	2.11
			601,951	720,361	118,410	728,000	7,639	2.12
		TOTAL EQUITIES	25,048,018	33,070,853	8,022,835	33,824,075	753,223	49.21
						· .		
		CASH & EQUIVALENTS		. • *				
•	7,835	CASH CUROT TEOM THIS CTHENTS	7,835	7,835		7,835	٥	70.
	46,334	SOUNT LEAD INVESTIGENTS ACCRUED INCOME	213,000	213,000	•	213,000	•	79.
	•	CONNITHENTS	0	100 dat	00	46,554	00	. v.
		TOTAL CASH & EQUIVALENTS	267,169	267,169	0	267,169	0	78.
		TOTAL ATLANTA CAPITAL	25,315,187	33,338,022	8,022,835	34,091,244	753,223	100.01

Institute of Electrical and Electronics Engineers, Inc. 345 East 47th Street New York, NY 10017 EIN 13-1656633 Form 1023

Part IV, B, Line 8, Depreciable and Depletable Assets

		Accumulated	
-	Cost	Depreciation	Net
Buildings	\$11,603,100.00	\$2,367,700.00	\$9,235,400
Furniture & Equipment	10,784,400.00	7,353,800.00	3,430,600.00
Leasehold Improvements	739,500	329,500.00	410,000.00
TOTAL	23,127,000	10,051,000	13,076,000

Part IV, B, Line 10, Other Assets

Loans Outstanding	\$3,010,800.00
Prepaid Expenses	2,730,500.00
Loan to United Eng Trust	265,000.00
TOTAL	\$6,006,300.00

Part IV, B, Line 14, Mortgages and Notes Payable

Note payable to First Fidelity Bank, bearing interest at 9.6%, payable monthly through 1998, collateralized in full by fixed income investments

\$6,310,400.00

Part IV, B, Line 15, Other Liabilities

Deposits by Sections, Regions, and Others	\$19,157,600.00
Deferred Income:	, , , , , , , , , , , , , , , , , , , ,
Membership Dues/Assessments	31,523,200.00
Subscriptions and Other	4,887,900.00
	\$55,568,700.00

Form 1023 Part II, 1

Overview:

The Institute of Electrical and Electronics Engineers, Inc. (IEEE) is an individual-member society. During its more than 100 year history it has grown to become the world's largest professional technical organization with 320,000 members in over 130 countries.

Scientific and educational goals center on the advancement of both theory and practice of electrical, electronics, communication, and computer engineering and computer science and related arts and sciences. A broad range of electrotechnical specialties are of interest to the IEEE. Its 37 technical societies cover a variety of engineering disciplines from aerospace, broadcasting and computers to ultrasonics and vehicular technology. To advance this technology, the Institute sponsors conferences and meetings; publishes a wide range of professional papers; and provides relevant education and awards programs.

These activities are designed to enhance the knowledge of its members and other engineers and add to their competency and productivity. Its programs benefit the profession and the public. The Institutes's efforts in continuing education, for example, allow engineers to keep up with their areas of technical expertise and then apply that knowledge.

IEEE is interested in the advancement of engineering worldwide. In countries other than the U.S., the Institute works in cooperation with the appropriate national society. In the United States, programs are carried out by the United States Activities Board, (IEEE-USA). Activities addressed include matters of economic, ethical and social concern to the U.S.

To enhance the quality of life for all people through the constructive application of technology in its fields of competence, IEEE endeavors to promote understanding of the influence of such technology on the public welfare.

A wide variety of services and activities are provided to meet the needs of IEEE members, starting with students at the beginning stages of their careers, going on to more experienced engineers, and including those at the top of the profession. To foster student interest in the profession, the Institute has Student Branches in almost 600 educational institutions throughout the world. For members interested in being at the leading edge of technology in their fields, the IEEE sponsors hundreds of conferences, meetings, seminars and symposia. And to recognize outstanding achievement and engineering excellence, the Institute bestows numerous medals, awards, prizes and recognitions.

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Some of the Institute's most extensive contributions are in the publishing arena. More than 20 percent of the world's technical literature in electrotechnology is published by the IEEE. Included is the award winning monthly magazine, IEEE Spectrum, which goes to all members. In total, the Institute publishes and distributes some 75 specialized journals and magazines, 130 conference records and a variety of IEEE Press books. The IEEE also contributes to standardization efforts in the areas of engineering practice, test methods, terminology and units of measurement.

Given the rapid advances and changes that characterize the field of electrotechnology, career-long learning is critical to IEEE members. The Institute is dedicated to the process of continuing education, and in addition to its technical conferences and publications it provides a large selection of both traditional and innovative educational programs at a variety of levels. Offerings range from individualized programs, such as Home Video Tutorials, to videoconferences broadcast via satellite. In addition to its programs for the practicing engineer, the Institute supports the accreditation of engineering programs in the U.S. at the undergraduate level.

Like the electrotechnical community it serves, the Institute and its activities are constantly growing and adapting.

PUBLISHING ACTIVITIES

The diverse interests and information needs of IEEE members have led to a corresponding diversity in Institute publications. Meeting the demands of thousands of members who represent dozens of technical disciplines has made the IEEE one of the most prolific publishers of literature on electrotechnology.

To provide the most useful, up-to-date information available, the IEEE both draws on many resources and publishes materials in different formats. Some 25,000 primary authors, from all over the world contribute to IEEE's journals and transactions, magazines, conference records and Press books. Since leading-edge technology knows no national boundaries, the Institute has cultivated authors worldwide. A recent profile of journal submission for a six month period showed authors from 52 different countries, with about half of the articles written by non-U.S. authors.

IEEE authors are the source of more than 20 percent of the world's literature on electrotechnology. A single type of publication cannot meet all member needs, so IEEE literature takes many forms: journals and transactions, highly authenticated publications which

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primarily cover new advances in research and development; magazines, characterized as broader in scope, a wide range of work in progress, reflecting current ideas and topics covered at specific conferences; and Press books, featuring consolidated material for reader use, including tutorials, monographs, surveys, compendiums and collections of reprinted papers. Two publications, IEEE Spectrum and the Proceedings of the IEEE, serve a unique function in that they treat technical subject matter in such a way that it is comprehensible and informative not only to specialist but to the general IEEE member.

The status of the IEEE as a not-for-profit technical professional society contributes to the credibility of its publications. Reliability of information is safeguarded by a series of checks and balances; all transactions and journals undergo a stringent peer-review process before publication as do some Institute magazines. IEEE Spectrum, for example, requires a minimum of four expert reviewers for each manuscript. The technical integrity of IEEE publications puts the Institute in a strong position to promote technology transfer and to increase the personalized consumption of technical information by today's engineers.

TECHNICAL ACTIVITIES

Technical activities are the backbone of the IEEE and fundamental to its nature. Since its inception, the Institute has been a technical society, a forum for the exchange of state-of-the-art knowledge in electrotechnology. For many, technical activities are a prime motivation for membership in IEEE.

In the broadest sense, there are few IEEE programs that are not "technical activities". Educational efforts are largely technical in nature; standards are developed for new technologies; awards programs recognize outstanding technical achievements; the majority of local Section meetings feature technical programs.

Because modern electroetechnology is so broad, IEEE has organized its structure and programs to serve the needs of its members' specialized technical interests as well as their general technical interests. To this end, IEEE has, internal to it, 37 Societies offering extensive IEEE programs of transnational meetings, conferences and symposia. Their wide range of publications cover electrotechnology from research and development through product design and application. These resources give members a means to keep abreast of the latest developments in their areas of expertise.

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The 37 Societies sponsor some 250 major technical conferences each year. Each member of the IEEE has the opportunity to join any number of Societies. The IEEE has made a concerted effort to see that any technical discipline with even a modest following among its members is covered through appropriate programs and activities. Hence, IEEE Societies range from the very large - the Computer Society has more than 90,000 members - to smaller Societies such as the Dielectrics and Electrical Insulation Society, which has just about 2,000 members. Each year technical conferences attract over 100,000 attendees. Some 4,000 technical programs also take place at the local level.

THE IEEE AWARDS AND RECOGNITIONS PROGRAM

Over seventy years ago, the IEEE established an Awards and Recognitions Program to encourage excellence and call attention to significant achievements in electrotechnology.

IEEE Awards are conferred by the Board of Directors on behalf of the entire Institute, as well as by other elements of the IEEE including its technical Societies and geographic entities. Each year medals, awards, prizes, scholarships and recognitions are bestowed. These honor outstanding contributions in fields of interest to the IEEE; distinguished service to the Institute and to the public; exceptional technical papers; excellence in teaching methods; professional innovation and leadership; and scholarship. Hundreds of awards and scholarships are bestowed by the Institute each year.

STANDARDS ACTIVITIES

From as far back as 1890, the IEEE recognized its responsibility to the community of engineers, and the general public to take part in standards development. IEEE's mission is to gather, organize and disseminate technical information, and standards help complete that task. Some IEEE publications, such as papers and proceedings, present individual opinions and differences of opinion on a particular subject; standards bring that process full circle by presenting a consensus of thought on a particular issue.

The IEEE is involved primarily in standards development such as engineering practices, test methods, terminology and units of measurement. It has succeeded to the point where the Institute is now one of the world's foremost independent writers of standards. Some 700 IEEE standards have been published and recommended for use, and every year approximately 60 new or revised standards are developed. Over 30,000 engineers participate in some area of

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standards development; it offers them a chance to exercise their engineering expertise, and serve the public need.

Once a need for a standard is clearly defined, a detailed procedure is followed, one which involves review and approval by several different committees. A voluntary process, standards development uses a consensus approach in its determinations, including participation of all interested parties. Proposed standards are scrutinized by a review committee to ensure that due process is served, that a proper balance of interested parties exists, and that procedural correctness of coordination and balloting has been maintained.

EDUCATIONAL ACTIVITIES

Almost all of IEEE activities are opportunities for learning. However, its most structured approach is through educational activities programs.

At the local level, Sections and Chapters offer educational activities ranging from explorations of leading-edge technology, to classes preparing participants for exams or teaching the application of the U.S. National Electrical Safety Code. Hundreds of educational activities are sponsored locally each year. In addition, IEEE Societies provide professional development seminars and related educational offerings in conjunction with many of their conferences and symposia.

People learn in many different ways, reflected in the variety of Institute-wide educational programs offered. These include multimedia courses called Individual Learning Programs - which typically consist of text books and audio or video tapes - dealing with technical subjects. Personal Development Programs instruction in "people skills": management techniques, communications skills. Both these programs are available as home study courses. Home Video Tutorials, which provide one-to-two-hour videotape presentations on timely subjects, are another program option.

The IEEE sponsors satellite videoconference programs. These technical seminars are transmitted live to various locations throughout North and Central America, and experimentally in Europe.

To improve the quality of the college-level electrical engineering education system, so that technically and professionally competent individuals will enter the profession, the Institute works with the Accreditation Board for Engineering and Technology (ABET) to review the quality of under-graduate curricula in electrical, electronics

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and computer engineering and technology.

IEEE-USA

Special interests of U.S. electrical engineers are dealt with by IEEE United States Activities (IEEE-USA), which addresses issues of economic, legislative, ethical and social concern to educate the public, government, and the engineering community. To these ends position papers are used by the United States Activities Board and other Institute boards to let the electrical engineering community be heard on many public policy issues. Circulated to various government bodies and officials, the media, and public interest groups, these cover diverse topics of interest to electrical engineers. For example, titles of recent papers include "Privacy Protection Guidelines on Transborder Flows of Personal Data;" "Energy Conservation and Cogeneration in the United States;" and "Precollege Education in Mathematics, Science and Technology in the U.S."

IEEE-USA maintains interaction with the Legislative and Executive Branches of government. It provides requested comments and technical testimony before Congress, its involvement with government technology policies has covered many key areas, including energy resource, communications and information policy, health care engineering, international competitiveness and technology transfer.

Another means used to help give Congress a better understanding of technical issues is an IEEE-sponsored Congressional Fellows program. Under this public service program, IEEE-USA selects electrical, electronics, communications, and computer engineers who provide their expertise during one-year fellowships on the personal and committee staffs of individual Senators or Representatives. Some 35 Congressional Fellows have been provided since the program's founding.

IEEE-USA has been involved in public information issues such as resource utilization, continuing education, pension reform, and age and other discrimination in the work place. These are typically explored at briefings, workshops and conferences. IEEE-USA has also supported government funding for research and development in aerospace, engineering, and defense.

These activities are all part of an effort to reflect the varied interests and concerns of a diverse engineering community. In countries outside the U.S., the IEEE attempts to work in cooperation with the appropriate national society to meet members' needs.

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PART II, ITEM 5

The IEEE Foundation, Incorporated, is a 501(c)(3) organization. Five Directors of IEEE are on the Board of Directors of the Foundation, which accepts and disburses contributions in support of the IEEE.

Electronic Conventions, Inc., is a 501(c)(6) organization. ECI operates four IEEE cosponsored conventions. Six of their directors are appointed by the unincorporated subordinate entities (Los Angeles and San Francisco Bay Area) Councils of IEEE.

PART II, ITEM 9b

The IEEE leases office space in Washington, D.C., for the staff of the U.S. Activities office. It also leases warehouse space in New Jersey on a temporary basis pending completion of the expansion of its own warehouse facilities.

In addition, IEEE holds leases for equipment and software.

There are no relationships between IEEE and other parties other than a normal business relationship.

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PART II, ITEM 10

- (a) Applications for admission to membership, or for advancement to a higher grade of membership, shall embody a record of the applicant's technical education and career. References shall be required as based on the membership level the applicant is applying. Sample information is attached.
- (b) Membership awareness directed to students is conducted in the Universities by professors who alert the students to the benefits of membership in a professional society. Brochures and literature are distributed at meetings and promotional notices are placed in IEEE publications. Specimen copies are attached.
- (c) Every member shall have the right to receive those publications of the IEEE specified by the Board of Directors. Members will receive notices of technical meetings and educational courses and be able to attend such meetings free or at a discount. Attendance at these meetings and courses provide the opportunity of meeting and associating with other engineers in open discussions.



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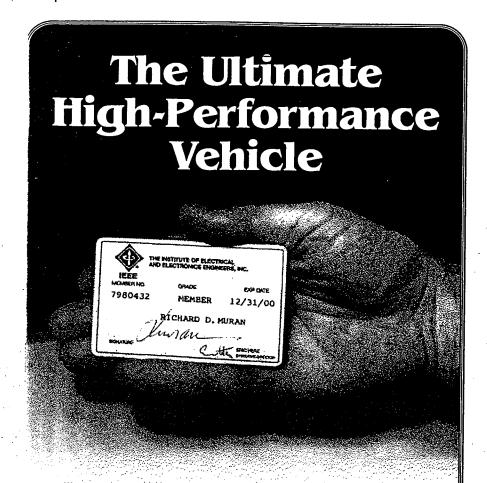
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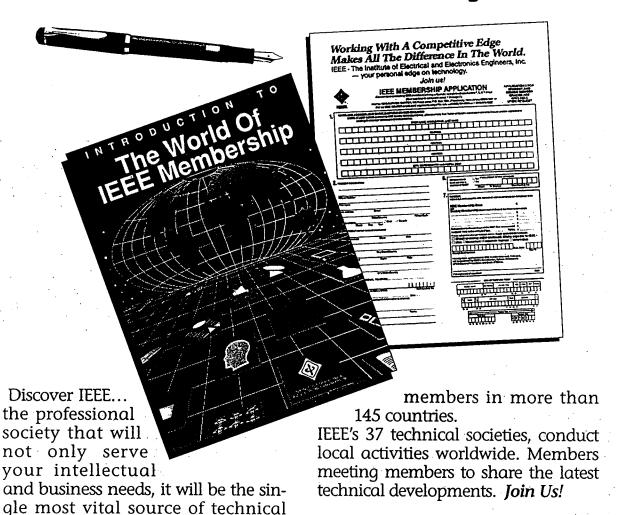
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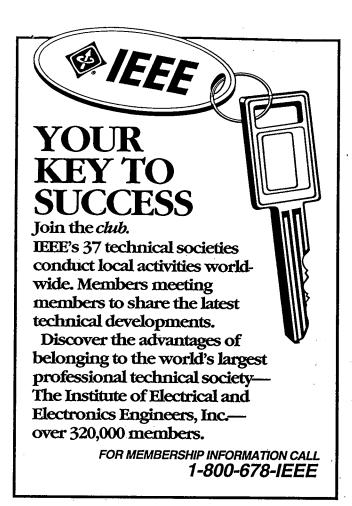
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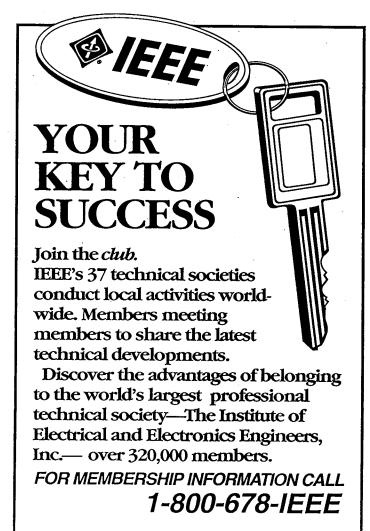
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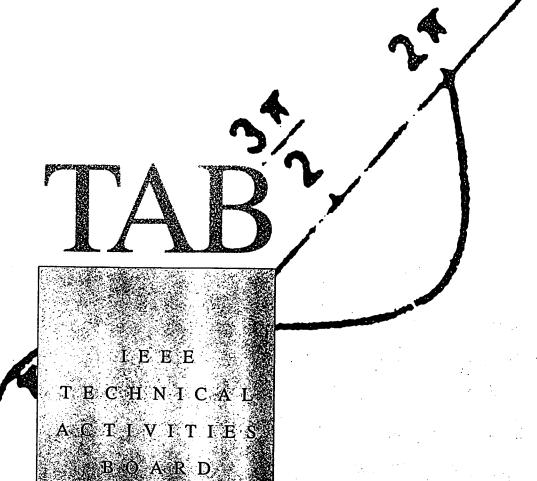
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SUBSTATIONS COMMITTEE	
Ground Resistance of the Foot in Substation Yards	1 7
An Advanced Computer Model for Grounding System Analysis	13
Design Modification and Layout of Utility Substations for Six Phase Transmission	24
Design and Type Test of a Light-Triggered Thyristor Valve for Back-to-Back Systems	31
A Survey of Industry Practices Regarding Sheilding of Substations Against Direct Lightning Strokes	38
Application of Fault Location System in Power Substations	
Development of Expert System for Operation at Substation	48
Modeling of Converter Transformers Using Frequency Domain Terminal Impedance Measurements	56
Y. Liu, S. A. Sebo, R. Caldecott, D. G. Kasten, and S. E. Wright	66
Addendum II to Bibliography of Gas-Insulated Substations	73
Study of Turn-On Test Method for High-Voltage Thyristor Valve	- 83
Cost Reduction and Minimization of Land Based on an Accurate Determination of Fault Current Distribution in Shield	90
Wires and Grounding Systems	97
F. P. Dawalibi, W. Xiong, and J. Ma	104
Verification of the Seismic Resistance of Gas-Insulated Switchgear (GIS) K. E. Buck, A. Kleine-Tebbe, and V. Rees Reliability of GIS EHV Epoxy Insulators: The Need and Prospects for More Stringen. Acceptance Criteria	114
An in Progress Experience on Seismic Qualification of Gas Insulated Substations A. Bargigia, M. Salvetti, M. Vallino	121 132
SURGE PROTECTIVE DEVICES COMMITTEE	
The Effect of Distribution System Grounding on MOV Selection	139
Conditions	146
Failures of Surge Arresters on Low-Voltage Mains	156
SWITCHGEAR COMMITTEE	
Dynamic Characteristics of High-Speed Operated, Long-Stroke Bellows for Vacuum Interrupters	1.63
Electrical Endurance and Reliability of Circuit-Breakers Common Experience and Practice of Two Utilities	163
Influence of Switching Operations on the Vacuum Interrupter Dielectric Strength	168 175
Development of a New 6.6 kV /1500A Class Superconducting Fault Current Limiter for Electric Power Systems	
T. Hara, T. Okuma, T. Yamamoto, D. Ito, K. Tasaki, and K. Tsurunaga	182



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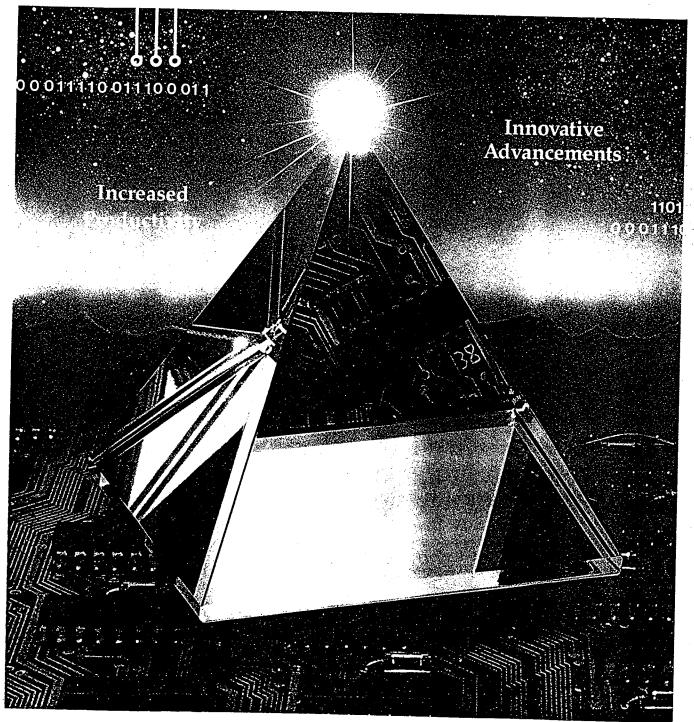




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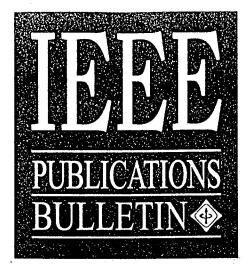


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EEE Analyzes lesults from ibrary Survey

n the April 1992 issue of this publication, we conducted a survey entitled:
"How will your library acquire computant and electronics information?". Our ent was to find out how librarians will quire information in the years ahead, so at we may plan our customer service and oduct development operations accordally. Overall, results were not surprising, vo general observations are:

Most IEEE library customers spend the biggest share of their budget on subscriptions; and

Library budgets in electronics and computing are either increasing by a small amount or actually decreasing.

low are the questions that we included in survey:

What type of a library or information center do you manage?

College/University 43%

Corporate 39.5%

Governmen	t ·							•		. 9%
Other										. 8.5%
Are you located in:										
USA										76%
Outside US	Ą							•		24%
Has your library budget for materials in computing and electronics increased or										
decreased from 1991 to 1992?										
Increased										46.5%
Decreased										38.5%
Same										15%

continued on next page



IEEE General Manager, John Powers, with Phyllis Hall, Staff Director responsible for Ask*IEEE, the first such venture by a primary publisher into document delivery

IEEE Announces Ask*IEEE – A Comprehensive New Document Delivery Service

he IEEE has announced their entry into the document delivery business with a new service available January 1, 1993 that will enable researchers from around the world to obtain virtually any document in the public domain rapidly via phone, fax, e-mail and online requests.

Specializing in engineering and computer science information, but offering ready access to information of any kind, the new service, known as Ask*IEEE, is the *first* such venture by a leading primary publisher into document delivery. Ask*IEEE will provide journals, magazines and conference proceedings from *all* publishers on an article-by-article basis.

To assure the fastest and most efficient service, the IEEE has joined forces with Dynamic Information Corp. of Burlingame, CA, a pioneer in the document delivery business. The IEEE has established a toll-free telephone number, 1-800-949-IEEE

continued on next page

In This Issue

IEEE Press & Other Books
IEEE Conference Proceedings 4
IEEE Standards
IEEE Videos
IEEE Special Issues/Sections 14
Ordering Information Back Cove



IEEE Field Services

Program Resources Guide

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October 1992





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A PUBLICATION OF THE IEEE COMPUTER SOCIETY



PAPERS	
Asynchronous Networks	
On the Delay-Sensitivity of Gate Networks	1349
Computer Networks	
On a Class of Rearrangeable Networks	1361
Data Flow Architecture	
A Polynomial Algorithm for Balancing Acyclic Data Flow Graphs E. Boros, P. L. Hammer, and R. Shamir	1380
Diagnosability	
On Self-Diagnosable Multiprocessor Systems: Diagnosis by the Comparison Approach	
Fault Diagnosis	1386
Efficient Distributed Algorithms for Self Testing of Multiple Processor Systems	1307
Hypercube Communication	1371
Asymptotically Optimal Broadcasting and Gossiping in Faulty Hypercube Multicomputers	
Multiprocessor Architectures	1410
A Cost-Effective Combining Structure for Large-Scale Shared-Memory Multiprocessors	1420
Intermittent Fault Diagnosis in Multiprocessor Systems	1430
Performance Modeling	
Performance Analysis of Client-Server Storage Systems E. Drakopoulos and M. J. Merges	1442
Residue Number Systems	
New Fault Tolerant Techniques for Residue Number Systems	1453
Tree Architectures	
Design and Analysis of a Generalized Architecture for Reconfigurable m-ary Tree Structures	
S. Srinivas and N. N. Biswas	1465
CORRESPONDENCE	·- -
UPP Graphs and UMFA Networks—Architecture for Parallel Systems	1479
Comments on "Tolerance of Double-Loop Computer Networks to Multipode Failures	1484
The Reliability of Systems with Two Levels of Fault Tolerance: The Return of the "Birthday Symptom"	1488
G. Yang and T. Fuja	1490



PATTERN ANALYSIS AND MACHINE INTELLIGENCE

JANUARY 1993

VOLUME 15

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Editorial

Aerospace and Electronic Systems Society Control Systems Society Engineering in Medicine and Biology Society

Information Theory Society
Systems, Man, and Cybernetics Society
Ultrasonics, Ferroelectrics, and Frequency Control Society

A. K. Jain	1
PAPERS	——
Computer Vision and Image Analysis	
Perception of 3-D Surfaces from 2-D Contours	3
	19
25 Edifficial and Statistical Allaivsis () Right Motion from Two Vierre	37
View Variation of Point-Set and Line Segment Features	51
Efficient Parallel Processing of Image Contours L. T. Chen, L. S. Davis, and C. P. Kruskal	69
CORRESPONDENCE	
Computer Vision and Image Analysis	
Direct Estimation of Range Flow on Deformable Shape from a Video Pete Bears Co.	
Pattern Classification M. Yamamoto, P. Boulanger, JA. Beraldin, and M. Rioux	82
Threshold Validity for Mutual Neighborhood Clustering	89
EEE Copyright Form	
Follows page	92

SELECTED AREAS IN COMMUNICATIONS

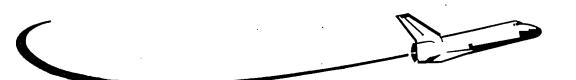
JANUARY 1992 VOLUME 10 NUMBER 1 ISACEM (ISSN 0733-8716)



A PUBLICATION OF THE IEEE COMMUNICATIONS SOCIETY

SIGNAL PROCESSING AND CODING FOR RECORDING CHANNELS Cue (Editors = J. M. Cioffi, J. W.M. Bergmans, H. K. Thapar, and J. K. Wolf	
Guest Editorial	1
PAPERS	
Overviews	
Finite-State Modulation Codes for Data Storage	38 57 73
Just Compression Systems for Home-Ose Digital Video Recording P. H. N. de With, M. Breeuwer, and P. A. M. van Grinspen	97
A 130 Mb/s Compact HDTV CODEC Based on a Motion-Adaptive DCT Algorithm T. Kinoshita and T. Nakahashi New Networks for Perfect Inversion and Perfect Reconstruction F. A. M. L. Bruekers and A. W. M. van den Enden A 128 kb/s Hi-Fi Audio CODEC Based on Adaptive Transform Coding with Adaptive Place Size MDCT.	122 130
M. Iwaaare, A. Sugiyama, F. Hazu, A. Hirano, and T. Nishitani	138
Channel Signal Processing Bounding the Capacity of Saturation Recording: The Lorentz Model and Applications SNR Merits of Binary Modulation Codes in Equalized Digital Recording Systems Combined Equalization and Coding for High-Density Saturation Recording Channels Trellis Codes for Partial-Response Magnetooptical Direct Overwrite Recording An All-Digital Bit Detector for Compact Disc Players E. F. Stikvoort and J. A. C. v. Rens Jitter Model and Signal Processing Techniques for High-Density Optical Data Storage MK. Liu	145 157 168 182 191
Coding	201
Prefix-Synchronized Run-Length-Limited Sequences	214 223
	233
	242
Two-Dimensional Modulation Codes	254
Analog Signal Processing Analog Signal Processing	267
Simulated Performance of Analog Viterbi Detectors	277 289
CALLS FOR PAPERS	
Networks in the Metropolitan Area Network Management and Control Secure Communications	300 301 302
EEE Copyright Information	303

DECEMBER 6-9, 1992



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JANUARY-1963

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEER

RESTATED CERTIFICATE OF INCORPORATION

OF

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INCORPORATED

UNDER SECTION 805 OF THE NEW YORK NOT-FOR-PROFIT CORPORATION LAW

The undersigned, being the President and Assistant Secretary of The Institute of Electrical and Electronics Engineers, Incorporated, do hereby certify:

FIRST:

The name of this Corporation is The Institute of Electrical and

Electronics Engineers, Incorporated.

SECOND:

The Certificate of Consolidation of The Institute of Electrical and Electronics Engineers, Incorporated, was filed by the Department of State on January 2, 1963. The said Corporation was formed under the Membership Corporation Law of the State of New York as the American Institute of Electrical Engineers, the certificate of incorporation of which was filed on March 16, 1896. It changed its name to The Institute of Electrical and Electronics Engineers, Incorporated, when it consolidated by such Certificate of Consolidation with the Institute of Radio Engineers, Incorporated, the certificate of incorporation of which was filed on August 23, 1913. Such consolidation is referred to herein as the "Consolidation". The American Institute of Electrical Engineers and The Institute of Radio Engineers, Incorporated are referred to herein as the "Constituent Corporations".

THIRD:

The amendments to the Certificate of Incorporation of the Corporation effected by this Restated Certificate of Incorporation are: (i) to more accurately describe, in paragraph 5 of the Restated Certificate of Incorporation, the purposes of the Corporation and to confirm that the Corporation's activities shall be educational and scientific within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, (ii) to designate the Secretary of State, as agent of the Corporation, upon whom process against it may be served and to provide the post office address to which a copy of such process may be mailed, and (iii) to update, and clarify the text of the Certificate of Incorporation and in some instances, remove certain references to the Consolidation throughout the Certificate of Incorporation. All such

amendments are authorized by the Not-For-Profit Corporation Law. To accomplish the foregoing amendments, the Certificate of Incorporation has been amended and restated in its entirety as set forth in Article Fifth of this Restated Certificate of Incorporation.

FOURTH: The amendment and restatement of the Certificate of Incorporation was authorized at a meeting held on December 7, 1992, at which a quorum of the members of the Corporation entitled to vote thereon was present, by a least a majority vote as provided in paragraph (c) of Section 613 of the Not-For-Profit Corporation Law of the members entitled to vote on the amendment and restatement of the Certificate of Incorporation, in accordance with Section 613(d), Section 802 and Section 805 of the New York Not-For-Profit Corporation Law.

FIFTH: The text of the Certificate of Incorporation is hereby restated and amended in its entirety to read as follows:

- 1. The name of the Corporation is THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INCORPORATED.
- 2. The character of the Corporation's scope is transnational and the territory in which its operations are to be conducted is the entire world. In addition to its world-wide operations, the Corporation may engage in activities directed to the interests and needs of members residing in a particular country or area of the world.
- 3. The principal office of the Corporation is to be located in the City, County and State of New York.
- 4. The number of directors shall be not less than nine (9) nor more than fifty (50).
 - 5. The purposes and objects of the Corporation are:
 - (a) To engage exclusively in scientific and educational activities within the meaning of Section 501(c)(3) of the Internal Revenue Code of 1986, as amended, directed toward the advancement of the theory and practice of electrical, electronics, communications and computer engineering, as well as computer science, the allied branches of engineering and the related arts and sciences; means to these ends include, but are not limited to, the holding of meetings for the reading and discussion of professional papers, and the publication and circulation of works of literature, science and

art pertaining thereto and any other activities necessary, suitable and proper for the fulfillment of these objectives, including, but not limited to, activities such as professional activities, and collaboration with public bodies and with other societies for the benefit of the engineering community and the general public. The Corporation shall not engage in collective bargaining on such matters as salaries, wages, benefits and working conditions, customarily dealt with by labor unions. The Corporation shall strive to enhance the quality of life for all people throughout the world through the constructive application of technology in its field of competence. It shall endeavor to promote understanding of the influence of such technology on the public welfare;

- (b) To organize and form regions, councils, sections, subsections, technical societies, society chapters, student branches, student branch chapters and other groups of members, and to provide for specifications and operating rules for any such groups;
- (c) To receive, acquire, hold and maintain any property, real or personal, without limitation as to amount or value, for any of the Corporation's objects, by way of bequest, devise, gift, grant, purchase, or lease, to invest and reinvest the same, to control the income therefrom, and to expend or otherwise dispose of all or any portion of its funds and property, including the income, interest, or principal, subject, however, to any directions or limitations placed upon the same by donors or testators;
- (d) To have all of the general powers enumerated in Section 202 of the Not-for-Profit Corporation Law together with the power to solicit grants and contributions for any corporate purpose and the power to maintain a fund or funds of real and/or personal property for any corporate purposes, and the right to exercise all other powers which are, or hereafter may be, conferred by law upon a corporation organized for the above purposes, or which are incidental to the conferred powers;
- (e) To do any and all things necessary or proper in connection with or incidental to any of the foregoing.

Nothing herein shall authorize the Corporation, directly or indirectly, to engage in or include among its purposes any of the activities mentioned in Section 404(b) through (v) of the Not-for-Profit Corporation Law.

- 6. No substantial part of the activities of the Corporation shall be the carrying on of propaganda, or otherwise attempting to influence legislation and the Corporation shall not participate in, or intervene in, any political campaign on behalf of (or in opposition to) any candidate for public office.
- 7. In the event of the dissolution of the Corporation, the Board of Directors shall dispose of its net assets, in trust, however, to further the purposes expressed herein, or for one or more exempt purposes, and subject to the order of a Justice of the Supreme Court.
- 8. In furtherance and not in limitation of the powers conferred by statute, the Board of Directors, if the Constitution or By-Laws so provide, may designate one or more committees which, to the extent provided in the Constitution or By-Laws of the Corporation, or by resolution or resolutions of the Board of Directors, shall have and may exercise the powers of the Board in the management of the business and affairs of the Corporation that may be delegated to such committee or committees, such committee or committees to have such name or names as may be stated in the Constitution or By-Laws, or as may be determined from time to time by resolution or resolutions of the Board of Directors.
- 9. The Corporation may in its Constitution and By-Laws confer powers and authorities upon its Board of Directors in addition to the powers and authorities expressly conferred by the statutes of the State of New York or by this certificate. All the powers of the Corporation, insofar as the same may be lawfully vested in the Board of Directors, are hereby conferred upon the Board of Directors of the Corporation.
- 10. Members, delegates and directors of the Corporation shall have the power to hold their respective meetings within or without the State of New York; and the Corporation shall have the power to maintain offices and keep the books of the Corporation within or without the State of New York, at such place or places as may from time to time be designated by the Board of Directors.
- 11. No officer, director or member of the Corporation shall receive or be lawfully entitled to receive any part of the net earnings thereof or any pecuniary profit from the operations thereof, except such reasonable compensation for services in effecting one or more of its purposes as the Board of Directors may determine.
- 12. Each director of the Corporation shall be indemnified by the Corporation against reasonable expenses actually and necessarily incurred by him in

connection with the defense of any action, suit, or proceeding in which he is made a party by reason of his being or having been a director of the Corporation, except in relation to matters as to which he shall be adjudged in such action, suit, or proceeding to be liable for wilful negligence, misfeasance, or misconduct in the performance of his duties as director; such right of indemnification shall not be deemed exclusive of any other right to which he may be entitled under any by-law, agreement, vote or otherwise.

- 13. Nothing contained in this Restated Certificate of Incorporation shall authorize or empower the Corporation to perform or engage in any acts or practices prohibited in Section 340 of the General Business Law or other antimonopoly statute of this state.
- 14. As of January 2, 1963, each member of the Constituent Corporations shall have the highest grade of membership in the Corporation as was, at such time, held by him in either of the Constituent Corporations; and each member of the Constituent Corporations then entitled to vote therein shall possess the power to vote in the Corporation for the election of directors and for all other purposes conferred upon voting members by the laws of the State of New York, this Restated Certificate of Incorporation, the Constitution and the By-Laws of the Corporation.
- 15. Except as provided in paragraph 16 hereof, as of January 2, 1963, the separate existence of the Constituent Corporations is terminated.
- 16. Except as provided under the Estates Powers and Trusts Law governing the disposition of property for charitable purposes, a devise, bequest, gift or grant contained in the will of a person dying domiciled in the State of New York, or in any other instrument executed under the laws of said State, taking effect on or after January 2, 1963, to or for either of the Constituent Corporations, shall inure to the benefit of the Corporation; and so far as it is necessary for that purpose, or for the purpose of a like result with respect to a devise, bequest, gift, or grant governed by the law of any other jurisdiction, the existence of each Constituent Corporation shall be deemed to continue in and through the Corporation.
- 17. As of January 2, 1963, all rights, privileges, and interests of each of the Constituent Corporations, all the property, real, personal, and mixed, and all the debts due on whatever account to either or them, and other things in action belonging to either of them, shall be deemed to be transferred to and vested in the Corporation without further act or deed, and all claims, demands, property, and every other interest, whether vested or contingent, shall be as effectually the property of the Corporation as they were of the Constituent Corporations, and the title to all real estate, taken by deed or otherwise under the laws of the State of New York vested in either of the Constituent Corporations, shall not be deemed to revert

or be in any way impaired by reason of the Consolidation but shall be vested in the Corporation.

- 18. As of January 2, 1963, the Corporation shall be deemed to have assumed and shall be liable for all the liabilities and obligations of the Constituent Corporations, in the same manner as if the Corporation had itself incurred such liabilities or obligations.
- 19. The Corporation is a corporation as defined under subparagraph (a)(5) in Section 102 of the New York Not-for-Profit Corporation Law, is a Type B not-for-profit corporation as defined under Section 201 of the New York Not-for-Profit Corporation Law and is formed not for pecuniary profit or financial gain.
- 20. The Secretary of State is hereby designated as agent of the Corporation upon whom process against it may by served. The post office address to which the Secretary shall mail a copy of any process against the Corporation served upon it is: The Institute of Electrical and Electronics Engineers, Incorporated, 345 East 47th Street, New York, New York 10017.

IN WITNESS WHEREOF, we have subscribed this document on this 7th day of December, 1992 and do hereby affirm, under penalties of perjury, that the statements contained therein have been examined by us and are true and correct.

Merrill Buckley, President

The Institute of Electrical and Electronics

Engineers, Incorporated

Eric Herz, Assistant Secretary

The Institute of Electrical and Electronics

Engineers, Incorporated