Region 4; R4; Central USA - Region 4

R40041 Twin Cities Section



William .

OFFICE OF THE REGIONAL DIRECTOR Peter A Rusche, PE

October 2, 1979

Mr. Paul F. Carroll



Re: ADJUSTMENT IN SECTION BOUNDARIES TWIN CITIES SECTION - SIOUXLAND SECTION, REGION 4

Dear Paul:

On September 27, 1979, Chairmen of the above-named Sections and the Director of Region 4 met with faculty and students (attendance sheet attached) of South Dakota State University (SDSU). It was the consensus that service to the IEEE members of the growing SDSU Student Branch would be enhanced through affiliation with the Siouxland Section.

Since the majority of the IEEE members in Brookings and Kingsbury counties, South Dakota, are members or active in the SDSU Student Branch, it was recommended to transfer these counties from the Twin Cities to the Siouxland Section. This transfer will establish the first student branch in the Siouxland Section. Affiliation with the ECPD accredited EE curriculum at the regionally accredited South Dakota State University is expected to provide enhanced benefits to IEEE members in the Siouxland Section.

Hence, the undersigned petition the Regional Activities Board to approve the transfer of Brookings and Kingsbury counties, South Dakota, from the Twin Cities Section to the Siouxland Section; to direct the Staff-Director IEEE Field Services to make the necessary changes in the Institute records; and to endorse, in concept, applicable changes in the bylaws of the affected sections.

Requested September 27, 1979 by:

Edward J. Roman Chm - Siouxland Section

Recommended by:

Peter A. E. Rusche Director, Region 4 September 27, 1979

Approved by:

Dr. Abraham Franck Chm - Twin Cities Section

Paul F. Carroll VP Regional Activities October , 1979

Regional Activities Board, December 7, 1979. Documented in the minutes of

Documented in the minutes of the same meeting.

Home Tel: (517) 782-3104 Twx: 810-253-1927 Telex: 22-3452 Dex 4100: 517-788-0034

Attendance List Meeting of September 27, 1979 Transfer of Brookings and Kingsbury Counties, South Dakota Univ.

Name	IEEE Position
Edward J. Roman	Chairman, Sioux Falls SECTION
Jim Wagner	Vice-Chairman, Sioux Falls SECTION
Pete Diedrich	Chairperson, SDSU Student Chapter
Bob Wollman	Vice-Chairman, SDSU Student Chapter
Dr. Virgil Ellerbruck	SDSU Head of EE Dept.
Dr. Duane Sander	SDSU EE Faculty
Dr. Wayne Knabas	SDSU EE Faculty
Dr. Robert G. Finch	SDSU Faculty
Dr. J. O. Storry	SDSU Dean of Engineering
Dr. Alan Carter	SDSU Student Advisor
Dennis Krast	Treasurer, SDSU Student Chapter
Beth Anderson	Secretary, SDSU Student Chapter
Dr. Abraham Franck	Chairman, Twin Cities Section
Mark Determan	Student SDSU
Peter A. Rusche	Director, Region 4

Permanent



345 EAST 47th STREET, NEW YORK, NEW YORK 10017

	MEMORANDU	DIRECT NU (212) 644-	MBER 7759
۲۰	Phil Sloan		
From	Bob Asdal	Date	4/27/77
Subject	MAILGRAM - to Twin Cities Section	A/C #4690821	

Please send the following Mailgram:

Lowell Beihoffer

Dear Lowell:

The IEEE Board of Directors joins me in sending our heartiest congratulations to the Twin Cities Section on its 75th Anniversary. Formed on April 7, 1902 as the Minnesota Section, your record is one of which you can be justifiably proud.

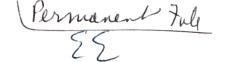
The real background of all our efforts in the IEEE is the voluntary service of our members, including those in the Twin Cities Section, in carrying forth the whole spectrum of activities that we undertake. Personally, as a one-time resident of Minnesota and the Twin Cities Section, I am very familiar with the enthusiastic support given IEEE activities in your area.

We send to the officers and members of the Section our very best wishes for your continued success as you begin your 76th year, in expanding the preeminence of IEEE and the value of membership in the great territory served by the Twin Cities Section.

Sincerely,

Robert M. Saunders President, IEEE

win alles





SECTION CORRESPONDENCE

8 November 1974



Miss Emily Sirjane



Dear Miss Sirjane:

This note is in response to your letter of 10-3-74 (attachment 1), which indicated concern over an item appearing in the October 1974 RADIATOR. The column written by Mr. Ed Harding on page 2 describes activities of the Paul Bunyan Chapter which is a part of a national organization called Electronic Representatives Association, (ERA).

The ERA has <u>no</u> affiliation with the IEEE-Twin Cities Section, hence the \$500 referred to in paragraph 4, line 5 of Harding's column does <u>not</u> represent IEEE Section Funds. Your promptness in calling this matter to my attention is greatly appreciated. Rest assured, that the Twin Cities Section does not anticipate any activity in violation of "IEEE Statement of Policy #10.4.D".

Sincerely,

Charles R. Seashore

Charles R. Seashore Chairman, Twin Cities Section IEEE

cc: Lowell Beihoffer Secretary, Twin Cities Section

Twin Cities

74 1711

October 3, 1974

Mr. Charles R. Seashore

Dear Mr. Seashore:

In the October 1974 issue of "The Radiator", we note from Mr. Harding's column that the Twin Cities Section has "agreed to send \$500 to the ERA headquarters to be used for public relations purposes."

We do not appear to find that the Section has requested permission to contribute this sum to ERA and we bring to your attention IEEE Statement of Policy #10.4.D. (copy enclosed) regarding contributions from Section funds.

Your early advice and further details in this regard will be appreciated.

Sincerely,

Emily Sirjane, Manager Member & Field Services

ES:mi



FROM THE PAUL BUNYAN CORNER By Ed Harding

Dick Brown of the C.H. Brown Company, an investment adviser, spoke to the members of the Paul Bunyan Chapter of Electronic Representatives at their regular meeting September 9 at the Normandy Motel.

Dick reported that he has a secret system for telling when the stock market has hit a peak — more or less — and another one for telling when it has hit a low. He feels that there is still room for it to go down a bit more, and so advised his listeners to put their idle cash into Treasury bonds for the time being. Bob Johnson plaintively asked what he thought of the future of real estate investment trusts, revealing that he had sunk his wad in them. Dick comiscrated — saying he had also committed economic Hari Kari in this same fashion. (I'm a member of the club too, Bob.)

Two prospective members attended the meeting – they were Don Lisell of Dalska Sales, and Chuck Melby of the C.K. Melby Company. Ed Melius reported on the June golf outing. It was agreed that there should be another one next year, though the possibility of moving to a larger course exists. We're getting a bit too successful for the size of the Lost Spur course.

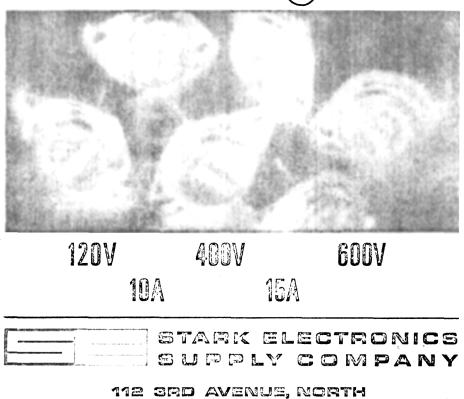
Stan Olsen reported on the ERA meeting in Toronto as chapter delegate. Unfortunately, Stan was ill during the meeting and so had Clark Gibb take notes for him. It was agreed to send \$500 to the ERA headquarters to be used for public relations purposes.

A mini show will be held at 3 M on November 14. Details arc still to be worked out. Duane Little announced that the dinner costs for meetings has risen, and a review of the charges is being made. It was suggested that the chapter year run from September to September rather than the calendar year. A decision on this was deferred to a later meeting.

CHAIRMAN'S COLUMN (Continued from Page 1)

Conclusions drawn from the survey are basically these: the "professional engineer," although he does exist, is a

Stark has Delco's new big power Darlingtons



Minineapolis, mininesota 55401

TWX: 910-576-2714 INDUSTRIAL PHONE 333-3361

rare animal indeed. Engineering is considered by many to be a stepping stone into management — after all, cultivating managerial skills is more stable than keeping up with today's technology. Some engineers felt that engineering may be a dead end street for those men whose experience may have priced them out of the market. "Try not to appear overqualified," was the frequent piece of advice to the 20-year veteran.

One engineering executive stated that he regarded the first ten years of an engineering career as invaluable training and discipline. "You can look at engineering," he says, "as a beginning for anything you want to do." For example, he points out that for a disciplined engineering mind, there is no problem in learning the details of business or finance.

The moral of this study is beware of the 20-year mark in your engineering career and be ready for a possible transition into other work areas.

SAVE THAT RUBBER BAND!

It has been reported that a serious rubber band shortage has hit the government. The General Services Administration, the government's housekeeping agency, reports that stocks of rubber bands may be exhausted soon. However, most Washington observers report that there is no shortage, repeat, no shortage of red tape in the government.

Jurin Cities

TWIN CITIES SECTION

March 30, 1973



Mr. Alvin A. Read



Dear A1:

We have been active in setting in motion a multisociety committee for providing ligition with government and the news media to help solve some of the problems our profession is facing on the state and local level. We thought you might be interested in seeing what we are doing.

Also, enclosed is a copy of our letter to our members whose dues are delinquent. After the return forms come back, we will divide the remainder of the 300 names among our 30-man membership organization.

Sincerely,

Jen Thorson

J. M. Thorson, Jr., P. E. Chairman

JMT/dd

Enclosure

cc: Ordean Anderson H. P. Bruncke O. G. Fink Marvin Gebhardt C. R. Seashore



SECTION CORRESPONDENCE

Twin Cities Section

Please address reply to:

J. M. Thorson, Jr., P. E.

March 26, 1973

Dear Fellow Member:

We've received word in the Twin Cities Section that your dues for 1973 have not been received at Headquarters as of March 1st. This means that your name will be removed from the mailing list and you will no longer received the publications. If you haven't sent your check, please do so now. Remember, you can send half now and half July 1, if you like.

In case you missed it, IEEE is changing! Our members indicated they want IEEE to be a viable force in both technical and professional activities. A U.S. Activities Committee has been established in Washington to make IEEE and it's members views known to Congress and the Administration. Technological Assessment Committees are being formed nationally to counter some of the emotionalism on matters involving technology and our profession. We are establishing the multisociety Scientists and Engineers Technological Assessment Committee for the same purpose in our own area. We are also establishing a network for giving news media editors an opportunity to ask for a credibility review on news stories on technical matters. See the March and coming April "Radiators" for details.

IEEE has much to offer its members. It will take many men to volunteer their services to maintain our technical programs at their present high level, and to mount a effective professional activities programs. If you have not been involved and would like to participate in any of these activities, please let me know. Please also let me know if there are ways in which IEEE can serve you better. If you are dissatisfied, I would like to hear that, too! A reply sheet and envelope are enclosed to make it easy for you. I will appreciate hearing from you.

Sincerely, him Th

John M. Thorson, Jr., P. E. Chairman, Twin Cities Section

JMT/jn

Enclosure

TWIN CITIES SECTION

NAME	
ADDRESS_	
	ZIP
	I HAVE RENEWED MY MEMBERSHIP I PLAN ON RENEWING MY MEMBERSHIP I DO NOT PLAN ON RENEWING MY MEMBERSHIP
	COMMENT ON HOW THE SECTION CAN BETTER SERVE YOU:
MY REASC	DNS FOR NOT RENEWING ARE:
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SCIENTISTS AND ENGINEERS TECHNOLOGICAL ASSESSMENT COMMITTEE

"Serving the Public, News Media and Government"

Please Reply To: J. M. Thorson, Jr., P. E.

MEETING NOTICE

Gentlemen:

Some of the Presidents and Chairmen of various engineering societies in Minnesota, or their representatives, have been meeting informally discussing the organization of a group to provide liaison with the News Media, PCA and other Governmental units. We met again on March 1, and formed a plan of action. SETAC was born. A copy of our plan and the minutes of the March 1 meeting are enclosed.

We will meet again at the <u>Normandy Hotel</u> in Minneapolis, Thursday, <u>April 12</u>, <u>1973</u>, at <u>6:00</u> PM. Dinner is \$4.50 plus tip and tax. Free parking. Social hour 5:30 PM. We would like you to join us!

We are asking each Society to explain SETAC to its members or executive committee and then ratify participation in SETAC. We had hoped to have answers back by the April 12 meeting. Participation would include:

- (1) A representative to work on SETAC and a committee to work with him.
- (2) A vote on the operation of SETAC.
- (3) Use of the Society name in SETAC work and inclusion of the Society name on the letterhead.
- (4) Financial commitment (\$10 a year for each Society plus more on a per member basis if needed).

It is our intention to obtain ratification of as many societies as would like to participate, then call a press conference to announce our formation and purposes. We would then meet with the heads of certain governmental agencies to discuss our relationship with them.

We would like a letter from your Society indicating your support and a check for \$10 to help cover the committee expenses.

Present officers are:

Dean B. Kleinschmidt, P. E. CEC Co-Chairman Charles W. Britzius, P. E. MSPE Co-Chairman John M. Thorson, Jr., P. E. IEEE Secretary

Please return the attached form to me regarding the meeting and interest, mailing list, and your representative. If you want to continue to be on the SETAC mailing list, I <u>must</u> have the form <u>returned</u> to me.

Sincerely, him Th

John M. Thorson, Jr., P. E. Secretary

JMT/dd

Enclosures March 27, 1973

"SCIENTISTS AND ENGINEERS TECHNOLOGICAL ASSESSMENT COMMITTEE" "Serving the Public, News Media, and Government"

A meeting was held March 1, 1973 at the Normandy in Minneapolis to organize a committee to assure Governmental Groups and News Media have available and make use of proper technological assessments. <u>Next</u> meeting will be the Normandy, <u>April 12</u> at <u>6:00 PM</u>.

Those in attendence were:

Charles Britzius	MS PE	*
Edward W. Johnson	MS PE	*
Dean Kleinschmidt	CEC	*
Earl Oxley	CEC	*
Jack Thorson	IEEE	*
Harry P Bruncke	IEEE	*
Robert Hoffman	ASCE	*
James Delano	ECM	*
John E Tushie	AIAA	
John Janssen	ASME	
W. A. Sternad	ISA	
Earl A Alton	ACS	
Lowell Randgaard	ASA _o E	
K. A. Linden	ASA _g E ASA _g E	SAE
Steven D. Harvey	ASP	

*Societies ratifying participation in SETAC

The name "Scientists and Engineers Technological Assessment Committee" (SETAC) "Serving the Public, News Media and Government" was adopted. The detailed mission and mission methods were discussed and adopted. A copy is attached to these minutes.

It was agreed that each technical society in Minnesota should explain SETAC to their own Society and then pass a resolution to participate in SETAC.

Participation would include appointing a representative to work on SETAC and a committee to work with him, a vote on the operation of SETAC, the use of the Society name in SETAC work, inclusion of the Society name on the SETAC letterhead and a certain financial responsibility. It was felt that SETAC's major expenses would be mailing and duplicating and that \$100 - \$250 per year would cover the operating costs depending on the number of Societies involved. It was suggested that each society contribute \$10 initially. If additional funding would be necessary then we would ask for contributions based on the number of members in the organization.

Respectfully submitted,

him Throws

John M. Thorson, Jr., P. E. Secretary

JMT/dd March 27, 1973 SETAC's purposes will be to:

- 1. Promote the use of scientific rather than adversary truth in matters before Governmental Groups relating to engineering and science.
- 2. Promote the system approach to the investigation of technical problems as related to society and to challenge all concerned to investigate and announce the side effects on alternatives proposed.
- 3. Assure proper technological assessment of matters before agency and legislative groups relating to engineering and science.
- 4. Obtain information on governmental hearings and meetings having scientific or engineering implication for the public and forward this information to the appropriate state technical society or societies for their review, comment, and position.
- 5. Establish a Technical Information Service to assist news media editors in maintaining accuracy in their reporting of matters relating to engineering and science.
- 6. Provide advisory assistance and service to any editor, program director, governmental or citizens group.
- 7. Arrange for comments and/or positions to be presented to Governmental Groups and/or the general public.

SETAC Mission Methods:

- 1. Set up organization to:
 - A. Obtain meeting agenda, minutes, and reports of Governmental Groups.
 - B. Distribute data to appropriate technical societies and hence to appropriate committees within the society for comment.
 - C. Coordinate comment returns or presentation before Governmental Groups.
 - D. Give Technical Information Service (TIS) for news media editors.
 - 1. Universal phone number (MPSE?)
 - 2. Names of technical society for rapid referral.
 - 3. Names of alternates.
 - 4. Each society also organize its own specialty groups if necessary.
- 2. Report back on progress April 12.
- 3. Lunch with King for his comments.
- 4. Notify Merritt, Anderson, ------.
- 5. Notify Minnesota Newspaper Association.
- 6. Notify Minnesota Broadcasters Association.
- 7. Setup personnel to monitor agencies -- MSPE, CEC, Execs.
- 8. Finance.
- 9. Recommend engineers to Governor for agency positions.

SCIENTISTS AND ENGINEERS TECHNOLOGICAL ASSESSMENT COMMITTEE "Serving the Public, News Media, and Government"

I will attend the meeting at the Normandy Hotel, Minneapolis, Thursday, April 12, 1973 at 6:00 PM.

YES	NO	
My organization is interested in SETAC	-	
YES	NO	
My organization has joined SETAC -		
YES	NO	
My organization will probably join SETA	.C –	
YES (When?)	NO	MAYBE
Please keep us on the mailing lists -		
YES	NO	
MAIL SHOULD BE SENT TO THE FOLLOWING:	(Please Print)	
TITLE		······································
ADDRESS		
	_ ; ; , , , , ; ; , , ,	
PHONE		******
REPRESENTING	<u></u>	
SIGNED		
PHONE		



MINNESOTA SOCIETY OF PROFESSIONAL ENGINEERS

1821 UNIVERSITY AVENUE

SAINT PAUL, MINNESOTA 55104

TELEPHONE 645-9147

MINNESOTA ENGINEERS FOR TECHNOLOGICAL ASSESSMENT

A meeting was held on February 1, 1973 at the Normandy Hotel in Minneapolis. Those present were:

President HERBERT DALE, P.E.

President-Elect BERTRAM GETSUG, P.E.

Vice Presidents JAMES PETERSON E. A. BABCOCK, P.E. DUANE ADEN, P.E. JOHN HOLMBOE, P.E.

Secretary-Treasurer WESLEY BORGESON, P.E.

Asst. Secretary-Treasurer SIDNEY K. SCHMUCKLER

National Directors JOHN E. MEYER, P.E. W. R. COFFIN, P E. JOHN T. HANLEY, P.E

Functional Sections P.E.G. Director LLOYD NELSON, P.E.

P.E.P.P. Director ARCHIE CARTER, P.E.

CVEAM Director

MCHEA Director ELROY ANGUS, P.E.

Executive Director

Affiliates to M.S.P.E. ST. PAUL DISTRICT ENGINEERS ASSOCIATION HONEYWELL ENGINEERS CLUB MINNESOTA GOVERNMENT ENGINEERS COUNCIL ASSOCIATION OF PROF. ENGINEERS OF NORTHERN STATES POWER CO. WATER WORKS ENGINEERS ASSOCIATION A. J. Monti AIChE J. E. Tushie AIAA J. E. Garritson SPES Walter Codell ASME John Jansen ASME A. W. Carpenter MES Robert Hoffman ASCE Dean Kleinschmidt CEC/Minn Charles Britzius MSPE

.

Guests: Earl Oxley Edward W. Johnson

The chairman apologized for the late meeting notice and for the incomplete mailing. This condition is being corrected.

The past history of the disagreement between the Pollution Control Agency and the engineers that led to the organization of the committee was discussed. It was agreed that the committee should be officially organized and that Jack Thorson and Charles Britzius should be Chairman and Secretary or vice-versa.

The objectives of the committee as outlined in the meeting notice were discussed. It was agreed that the committee might have to be more militant than indicated so another objective was added: #5 @Fairly represent the interest of the Public at Agency Meetings and Public Hearings." A number of items of disagreement with the PCA were discussed. One group related to their relation to consulting engineers concerning accepting plans from nonregistered engineers, slow plan review, vague guidelines for plan preparation, appeal procedures, etc. An opinion was expressed that the Director of PCA should be selected by the Agency and another that the Executive Director be an engineer within the State classified civil service.

The Chairman was requested to write the PCA Director telling him of the organization of the committee.

It was agreed that we would attend Agency meetings starting February 12, 1973.

After the meeting the temporary chairman met with Jack Thorson concerning acting as Chairman. It was agreed that Dean Kleinschmidt should be a member of the executive committee, and it was decided that Dean Kleinschmidt would be Chairman, Charles Britzius Vice Chairman, and Jack Thorson secretary.

Next meeting will be held on March 1, 1973 at the Normandy Hotel.





ELECTRICAL AND ELECTRONICS ENGINEERS, INC.

345 EAST 47th STREET, NEW YORK, NEW YORK 10017 February 19, 1980

> DIRECT NUMBER (212) 644-7752

Mr. Larry E. Harrison

Dear Mr. Harrison:

We are pleased to advise that all concerned approved the establishment of the Communications/Acoustics, Speech and Signal Processing Chapter of the Twin Cities Section on December 26, 1979.

We are recording you as the Interim Chairman until an election has been held and the Chapter officers reported to IEEE. If we can assist in any way in the planning of the Chapter activities, please let us know.

We extend our best wishes for the sucessful operation of this new Chapter.

Sincerely, aluci

Patricia D. Lech Staff Director, Field Services

PDL/nra



345 EAST 47th STREET, NEW YORK, NEW YORK 10017

MEMORANDUM

DIRECT NUMBER (212) 644- 7752

To Emily Sirjane

From

19F Patricia D. Lech

Date 2/7/80

Subject: Item for the Executive Committee and the Regional Activities Borad

The Communications/Acoustics, Speech and Signal Processing Chapter of the Twin Cities Section was established on December 26, 1979.

cc: Ellis Rubenstein

PDL/nra

INTER-OFFICE LETTERS ONLY

				DATE	5/16/63
то	Addressogr	aph, Coding.	Accounting		
From	Emily Siria				
SUBJECT	IEEE TWIN	CITIES SECT	TON IER	E REGION IV	
				IRE Twin Cities I be known as th	(part) Sections le:
		IEEE TWIN	CITIES SECTIO	N	
The terr	itorial assign	ment of the IE	EE Twin Cities	Section will inc	lude the following:
Counties	, Minnesota:	Anoka Becker Benton Big Stone Blue Earth Brown Carver Chippewa Chisago Clay Clearwater	Hennepin Houston Isanti Jackson Kanabec Kandiyohi <u>Kittson</u> Lac Qui Par Logueur Lincoln	Otter Tail Pennington le Pine Pipestone Polk	Scott Sherburne Sibley Stearng Steele Stevens Swift Todd Traverse Sabasha Wadena
		Cottonwood Dakota Dodge Douglas Faribault Fillmore Freeborn	Lyon McLeod Mahnomen Marshall Martin Meeker Mille Lacs	Pope Ramsey Red Lake Redwood Reaville Reaville Rock Rock	Wadena Washington Watonwan Wilkin Winona Wright Yellow Medicine
		Grant		Œ	0
Counties	, South Dakot	Brookings	Corson	Faulk	McPherson
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State of North Dakota - All

INTER-OFFICE LETTERS ONLY

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				DATE	5/16/63
o	Addressograph. Codu	g. Accounting	ļ		
ROM	Emily Sirjane				
JBJE	CT IEEE TWIN CITI	ES SECTION (Page 2)	IEEE R	egion IV	
	Counties, Winconsin:	Barron Buffalo Burnett Chippewa Clark	Dunn Eau Claire Jackson LaCrosse Monroe	Pepin Pierce Polk Price Rusk	St. Croix Sawyer Taylor Trempealeau Washburn

and AIEE membership files accordingly for the IEEE Twin Cities Section, keeping the IRE and AIEE plates separate as currently being maintained.

Prepare a set of 3x5 cards on all plates which have been changed and send to the Goding Department.

ES:ta

P_ TION

We the undersigned, Members, Associates and Applicants for membership, do hereby respectfully petition the Parent Organization of The Institute of Radio Engineers for permission to form a Section of the Institute, to be known as "The Twin Cities Section". The Section, when properly organized and approved to be eligible for participation in all activities of the Institute and to be governed by the National and Sectional constitutions set up by this organisation.

Name Grade of Address. Membership. A R. L. Mucholes Dept of Pl associate member row orkill CCnot in Section AC Recorder, Renville 11 signed Minal petition Alta Merufu. , A. Paul Minin Summer Bacheler Young, "Maplewoods," Wayzata, Minn. Associa Mem

all have your 1941 decce.

PET ION

We the undersigned, Members, Associates and Applicants for membership, do hereby respectfully petition the Parent Organization of The Institute of Radio Engineers for permission to form a Section of the Institute, to be known as "The Twin Cities Section". The Section, when properly organized and approyed, to be eligible for participation in all activities of the Institute and to be governed by the National and Sectional constitutions set up by this organigation.

Name Grade of Address. Membership. George & M Callier Anoka, Miny Munneapolis, Minn. associate Heorge N Culbertson Associate Ward Jensen applicant menneagolis him John Watterberg Applicant St. Paul, Minn. applicant Excelsion, Minn. Paul Thompson Munneaportes Minin. applicant Leon Sabine minneapolie minn. associate Steven Suttany applicant Minneapolis Mim. Appleiant mit - Harry &. Lasion aucka, himmeda Mail - mate Way applicant anoka min. mail William Laitin apple cant. mple. Min Jardon Lobb mpla. min mail topo f. wro u mples Hugh Winter sociale. here B. coil Sr. Pune associate Melfor Kensen 11 Northfuld > Farren B. Kindley applicant Mels Minn. mail K. Neel Me Kim St. Paul, Minn applicant Rechard & Jones Murreapolio Mena associate Nance Minne . Lloyd N. Clauder 4 Mike Judwig 11 Mineapolia Minas

minnespolia Maa associate Ogden Prestholdt mpla him Leland banch amount for inte associate mole minn, Francis. J Bietz associate mplo Min Henry E. Hartig mplo, minn. associate > Arthur G. Peck transfering for student to associate. neplo, neim P.G. Corney 2321 - Harriet am associate mpes. mail M. D. Rioley applicant n.w. sell Tel. Co. mais E. F. Burke H. R. Skifter municipalis, Trun applicant 2700 Joppe ave. St. Louis Park Mim St. Paul, Sell Sil. Co Member Donald M. Miller associate St. Paul, Mim. Harry Seils associate St. Paul, Mim. Mar Mayne L Babioch opplicant 1816 arana am St. Paul,

RESE ATION

George X. M. Collier Anoka, Minnesota

I (will not) Twin Cities Section of The Institute of Radio Engineers, to be held at The Coffman Memorial Union, University of Minnesota, 12:30 P.M. Saturday, February 15th, 1941. I (will not) luncheon.

Signed MEKnox

Phone No. Nr. 3651 Ext. 61

My dues are paid and I'm 100% in favor of starting a I'win Citie's Section of IPE Marty

RESEL TION

George X. M. Collier Anoka, Minnesota

I () be able to attend the grass roots meeting of the (will not) Twin Cities Section of The Institute of Radio Engineers, to be held at The Coffman Memorial Union, University of Minnesota, 12:30 P.M. Saturday, February 15th, 1941. I (will) want (will not) luncheon.

Signed

Phone No. I gave the gormatim of will be glad ' any support to a Iwin cities Section . E.F. Johnson but to a

August 5, 1954

Mr. Charles J. Marshall Regional Director, Region 5 2012 Royalston Avenue Dayton 9, Ohio

Dear Mr. Marshall:

Upon receipt of your letter of July 28, 1954 today, we reviewed, in detail, the membership status of the Twin Cities Section over the past few years. Since the information may be of interest to you, we enclose a copy of our findings.

In looking over the figures, we note a rather unusual change in membership in December 1952. Unfortunately, at this date, it is not possible to verify the December 1952 membership. I would be inclined, however, to agree with you that, through possibly a typographical error, the figure for December 1952 is about one hundred more than it should be.

Please let us know if we can supply any further information.

Sincerely yours,

ES: jr Enclosure Emily Sirjane Office Manager

IRE Twin Cities Section - Membership

Date	Total	Students	Members F-SM-M-A
December 1950	418	190	228
March 1951	409	160	249
June 1951	402	146	254
September 1951	364	106	258
December 1951	381	104	277
Narch 1952	371	89	282
June 1952	376	92	284
September 1952	378	90	288
December 1952	559	116	1443
March 1953	1.11	112	2 9 9
June 1953	412	105	307
September 1953	1:04	91	313
December 1953	L39	11),	325
March 1954	1,22	96	32 6
June 1954	131	96	335
August 5, 1954	431	91	340



THE INSTITUTE OF RADIO ENGINEERS

INCORPORATED

REGIONAL CORRESPONDENCE

PLEASE ADDRESS REPLY TO

502

2412 Reyalston Ave. Dayton 9, Ohie July 28, 1954

Miss Emily Sirjane, Institute of Radio Engineers 1 East 79th St., New York 21, N. Y.

Dear Miss Sirjane:

Some weeks ago while visiting the Twin Cities Section, the officers pointed out what appears to be a discrepancy between the membership figures as given in Table XXV of the Annual Report and these in the local records. The fellowing chart depicts the situation:

FROM TABLE XXV	TWIN CITIES SECTION
381-	net known
559 -	396 (106 students)
439 -	325plus (about 100
	students)
	440 (114 students)
	381- 559-

It is noted that Twin Cities Section figures show a small but steady rise, whereas, Table XXV shows a steep climb and fall which is somewhat disturbing. It appears that if the Dec. '52 figure was about 400 instead of 559 there would be reasonable agreement. I can think of no boundry change that might account for this apparent poor showing.

I would appreciate an investigation of this problem is this can be done at this late date.

Sincerely yours, Charles J. Marshall Charles J. Marshall Director, Region 5

Allin





IEEEREGIONAL ACTIVITIESTHE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.
445 HOES LANE, P.O. BOX 1331, PISCATAWAY, NJ 08855-1331, U.S.A. TELEX 833-233

OFFICE OF THE STAFF DIRECTOR

(908) 562-5504

March 10, 1994

Mr. P. James Carr CPI M/S E105

Dear Mr. Carr:

Congratulations! On behalf of IEEE General Manager John H. Powers, it is a pleasure to inform you that the requirements of the IEEE Bylaws have been met, and the Instrumentation and Measurement Society Chapter of the Twin Cities Section has been approved. The effective date of this Chapter formation is March 9, 1994.

At this time we are recording you as the Interim Chairman. When an election has been held, please use the enclosed Officer Confirmation form to report the officers to IEEE. If we can assist you in any way in the planning of the Chapter activities please let us know.

We extend our best wishes for the successful operation of this new Chapter.

Sincerely, Malui D. Alla

Melvin I. Olken Staff Director IEEE Regional Activities

cc: Vernon Albertson - Region 4 Director
 Milton Slade - IM-09 Society President
 Eileen Secord - Twin Cities Section Chairman
 Gary Moorhead - Region 4 Chapter Coordinator
 Stanley Booker - IM-09 Society Chapter Coordinator
 Robert Wangemann - Technical Activities Staff Director
 Jill Levy - Section/Chapter Support Manager

MIO/pw FILE

OCT-28-93 THU 11:05

CARDIAC PACEMAKER, INC.

OCT 28 '93 P. 04 10:57AM

PETITION TO FORM AN IEEE CHAP Date: $10/27/9_3$	PTER	(IM-09) (040041)
Name of IEEE Society/ies	on & Measurer	RECEIVED
Name of IEEE, Section/s Twin Citics		MAR 0 9 1994 REGIONAL ACTIVITIES
We, the undersigned, who are Section, hereby petition for Section indicated above.		e Society and Chapter in the
Signature of Petitioner 1) / John A Aloner 2) George Line 3) SA Pale 4) Mb John Malan 6) John Malan 6) John Malan 8) John Malan 9) Down Malan 10)	Member No. 2394385 M7146312 +573937 7471725 8182701 2630622 M3762237 2934669 6224499 21467223 40847997 M2748325	Printed Name <u>Robert A</u> Stonen we - Grade when <u>GEORGE LIN</u> Ou <u>F-ore 2. Annow</u> - Flog R. Pattern pub <u>Lee Globus ou</u> <u>Stephenk Reterminen</u> Ou <u>Loe ext S. Huntev M</u> <u>GARY MOORITERD OU</u> <u>Joseph M. CORTWER</u> OU <u>Allen Heiden OU</u> <u>BRIAS CITAK</u> <u>M</u>

FOR A CHAPTER FORMATION, 12 PETITIONERS ARE REQUIRED.

The action has the approval of the Section Executive Committee.

The following individual is serving as the Organizer of the Chapter:

P. James Carr, Caviliac Pacemakers Dhe. Name: Signature of Section Officer/Office Held: <u>aleen Alecord</u> Section Chair, 1994



IEEESERVICE CENTERTHE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC.445 HOES LANE, PISCATAWAY, N.J. 08854, U.S.A. TELEPHONE (201) 981-0060

November 30, 1983

Mr. Charles R. Seashore



Dear Mr. Seashore:

We are pleased to announce that Mr. Donald H. Sandell, Region 4 Director and Mr. Charles T. Rucker, MTT Society President have approved the establishment of the Twin Cities Microwave Theory and Techniques Chapter on November 28, 1983.

At this time, we are recording you as the Interim Chairman. When an election has been held, please use the enclosed Chapter Officer Reporting form (L7) to report the officers to IEEE. If we can assist you in any way in the planning of the Chapter activities please let us know.

We extend our best wishes for the successful operation of this new Chapter.

Sincerely,

Don Suppers U L Staff Director Field Services

cc: Mr. Donald H. Sandell, Region 4 Director Mr. Charles T. Rucker, MTT Society President Mr. Richard F. Rappel, Twin Cities Section Chairman Dr. Irving Engelson, Staff Director Technical Activities Mr. Mark M. Lucas, Manager Field Services

enclosure

DS/kvr

september 1983

04-0-41

PETITION FOR AN IEEE - TWIN CITIES CHAPTER ON MICROWAVE THEORY AND TECHNIQUES (MTT) /7

We, the undersigned, do hereby petition the IEEE Twin Cities Section to establish a Microwave Theory and Techniques Chapter. The ever increasing business base and technical involvement in microwave/millimeter wave componentry and systems within the Twin Cities area has served as motivation for the requested Chapter organization. Honeywell and 3M are among the industrial leaders in this important technical dicipline.

NAME AFFILIATION 1. Charles R. Seashore 085-7318 1. Honeywell - Defense Systems Blink 6577274 J. 2. Honey well - Defense Systems 2. Lamber 9 680436 3. Honeywell - Defense Systems 3. men 6902167 4. Honeywell - Defense System The will au Rinst (6239354 /. 5. Howeywell - Defense systems 5. 6. Honeywell - Defense Systems arlyon 7916893 VJ 6. William 7. HONEYWELL - DSA 7. 8. Honoywell corp Tech Cutv. 8 Pai 9. Aladimi. Sokolov V 9. Honeywell Corp. Tech. Center an 6274364// 10. Honeywell Corp Tech Center hinte 10. 11. Lowrence Women 520707 1/ 11. Honeywell -DSD 12. Robert Samate 5401336 12. Honeywell CORP TECH CENTER

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RECEVED

OCT 1 1 **1983**

Field Services



IEEE SERVICE CENTER THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC. 445 HOES LANE, PISCATAWAY, N.J. 08854, U.S.A. TELEPHONE (201) 981-0060 TELEX 833233

January 23, 1985

Mr. Daniel D. Hoolihan

Dear Mr. Hoolihan:

On behalf of IEEE's General Manager Mr. Eric Herz, we are pleased to announce that Mr. Billie F. Rider, Region 4 Director and Mr. Eugene D. Knowles, EMC Society President have approved the establishment of the Twin Cities Electromagnetic Compatibility Chapter on January 22, 1985.

At this time, we are recording you as the Interim Chairman. When an election has been held, please use the enclosed Chapter Officer Reporting form (L7) to report the officers to IEEE. If we can assist you in any way in the planning of the Chapter activities, please let us know.

We extend our best wishes for the successful operation of this new Chapter.

Sincerely,

Don Suppers Staff Director Field Services

cc: Mr. Billie F. Rider, Region 4 Director Mr. Eugene D. Knowles, EMC Society President Mr. Vern D. Albertson, Twin Cities Section Chairman Mr. Neal Bodin, Twin Cities Section Secretary Dr. Irving Engelson, Staff Director Technical Activities Mr. Mark M. Lucas, Field Services

enclosure

DS/kvr

Date 10/23/84 Name of IEEE Society Electromagnetic Compatibility Name of IEEE Section Twin Cities

We, the undersigned, who are members of the above Society and Section hereby petition for approval to form a Chapter in the Section indicated above.

		Membership (
	Signature of Petitioner	and Number	C	Print	ed Name
1.	Daniel D. Douthan	2934594	M	DANIEL D. H	DOLIHAN
2.	h Z Becker	7018 641	M	GERALD L.	BECKER
3.	William C. Amundson	147 4360	M	WILLIAM C.	AMUNDSONN
4.	Epan 7 Finejan	1033554	M	Edgor F.	Finegon
5.	Kabal Achline,	6414065	Sr m.	ROBERT J.	SCHLENTZ
6.	Char Notte Palmanen	# # 4038	238 M	CHARLOTTE PA	LMGREN N
7.	A theolore Wichthom	0299644	5.R. M	S. THEOPORE	WICKSTROM
8.	Greg D. Gasselin	2910974	m	Greg J. Go.	sselin N
9.	Rectional & Joeline	4787677	M	RICHARD H.	ACKSON Y
10.	Vernin & Rolleren	1186881	M		Bollesent
11.	Carl a Swandon	5459524	SR.M.	CARL A. S	WENSONN
12.	1 DMAchentach	0898973	M	Curto D. M	atchenbacher
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20.					

(minimum of 12 signatures required)

This action has the approval of the Section Executive Committee The following individual is serving as the Organizer of the Chapter:

Daniel D. Hoolihan	name W	
Neal A. Dadim	SEC. TWIN CITIES SECTION	J

Signature of Section Officer Section Office Held



IEEE

SERVICE CENTER THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC. 445 HOES LANE, PISCATAWAY, N.J. 08854, U.S.A. TELEPHONE (201) 981-0060

May 17, 1983

Mr. Dick Rappel

Dear Mr. Rappel:

We are pleased to announce that Mr. Donald H. Sandell, Region 4 Director Dr. N. Rex Dixon, ASSP Society President and Mr. Eric E. Sumner, Communications Society President have approved the change in status to form a Joint Chapter of the Acoustics, Speech and Signal Processing and the Communications Societies in the Twin Cities Section on May 16, 1983.

At this time we are recording Mr. David C. Sundquist as the Chapter Chairman. If we can assist you in any way in the planning of the Chapter activities please let us know.

We extend our best wishes for the successful operation of this Chapter.

Sincerely,

Don Suppers Staff Director Field Services

cc: Mr. Donald H. Sandell, Region 4 Director Dr. N. Rex Dixon, ASSP Society President Mr. Eric E. Sumner, Communications Society President Mr. David C. Sundquist, JT. ASSP/Comm Society Chairman Dr. Irving Engelson, Staff Director Technical Activities Mr. Mark M. Lucas, Field Services Manager

DLS/kvr

THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS THE TWIN CITIES SECTION

April 21, 1983

REPLY TO:

Dick Rappel

IEEE SERVICE CENTER 445 Hoes Lane Piscataway, NJ **08854**

Dear KATHLEEN;

This letter will officially notify you that the Twin Cities Section desires that the Communications Chapter and the Accoustics, Speech, and Signal Processing Chapter be considered a joint chapter and not as descrete chapters. This situation has been in operation for the last couple of years and apparently this official request has never been submitted.

The elected officials that fill the posts of Chairman, Vice-Chairman, Secretary, and Treasurer will be selected from either of the above chapters.

Sincerely,

Dick Rappel ' Section Chairman

cc Dave Sundquist Vern Albertson Max Goldberg Bob Schlentz Glenn Barcus

> RECEIVED APR 2 5 1983 Eleld Services



IEEE

SERVICE CENTER THE INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS, INC. 445 HOES LANE, PISCATAWAY, N.J. 08854, U.S.A. TELEPHONE (201) 981-0060

September 15, 1983

Mr. Sheldon W. Mains



Dear Mr. Mains:

We are pleased to announce that Mr. Donald H. Sandell, Region 4 Director and Mr. R. Jeff Bogumil, SIT Society President have approved the establishment of the Social Implications of Technology Society Chapter in the Twin Cities Section on September 14, 1983.

At this time, we are recording you as the Interim Chairman. When an election has been held, please use the enclosed Chapter Officer Reporting form (L7) to report the officers to IEEE. If we can assist you in any way in the planning of the Chapter activities please let us know.

We extend our best wishes for the successful operation of this new. Chapter.

Sincerely,

Don Suppers Staff Director Field Services

cc: Mr. Donald H. Sandell, Region 4 Director Mr. R. Jeff Bogumil, SIT Society President Mr. Richard F. Rappel, Twin Cities Section Chairman Dr. Irving Engelson, Staff Director Technical Activities Mr. Mark M. Lucas, Manager Field Services This copy for

enclosure

DS/kvr



Date

SIT= 30 04-0-4/ RECEIVED 4(merhin

AUG 1 6 1983

PETITION FOR THE ESTABLISHMENT OF AN IEEE SOCIETY CHAPTER

Eield Services

Name of I	EEE Society	Of Social Implications of Technology
		Twin Cities, Minnesota

We, the undersigned, who are members of the above Society and Section hereby petition for approval to form a Chapter in the Section indicated above.

1) MAX Gulling 2) Stephen Many 3) Jah Bargerong 4) Quell & Griffin 5) John P. Cub 6) Muchel & Much	<u>Membership Grade</u> <u>and Number</u> 0736520 M 6671523 M 7912116 M 0414680 M 4636684 M 4573903 M	Max Goldbarg Sheldon Mains Dale Borgeson du Russell E. Griffind John P. Culp Michael E. Marchand
7) James Wilcox 8) Den Baraus 9) Clark & physonf, 10) Since Seener 11) Robert a Kelley	7139 017 M 3240843 SM - 1332899 7483894 m 6209233 M	James C. Wilcox Glen E. BARCUS More CLARK EJOHNSON George HEENANIN ROBERT A. KELLEY
13) Poles 7 more on 14) Rolles 7 more on 14) Rolles 7 more on 15) Clan Draked 16) Som Franked 17)	4580213 M 1259480 F 1148683 M 4293452 A	TOD S. LEVITT 06-369 ROBERT J. MORGAN R.M. WARNER, JR. Alan D. KASKE Bryan Troy Kacht
18) 19) 20)(Minimum	of twelve signatures	required)

This action has the approval of the Section Executive Committee

Sheldon

The following individual is serving as the Organizer of the Chapter:

Mains Name

03/81 Signature of Secti

works minn

Office Held Section 0

FS-17P



Cecelia Jankowski Managing Director Regional Activities

1 June, 2001

Gregory Burk

Dear Mr. Burk:

Congratulations! On behalf of the IEEE Executive Director, Dan Senese, it is a pleasure to inform you that the requirements of the IEEE Bylaws have been met, and the Engineering Management Society Chapter of the Twin Cities Section has been formed. The effective date of this Chapter formation is 1 June, 2001.

At this time we are recording you as the Interim Chapter Chair. When an election has been held, please use the enclosed Officer Confirmation form to report the officers to IEEE. If we can assist you in any way in the planning of the Chapter activities please let us know.

We extend our best wishes for the successful operation of this Chapter.

Sincerely,

celin Jankowsk

Cecelia Jankowski/ Managing Director Regional Activities

cc: D. Senese - Executive Director
M. Wilson - Region 4 Director
B. Manning - Twin Cities Section Chair
W. Shaw, Jr. - EM-14 Society President
J. Jaen - EM-14 Society Chapter Coordinator
T. Hawkins - Section/Chapter Support Manager
M. Ward-Callan - Technical Activities Managing Director

CJ:pk

Juin Cities



Name of IEEE Society (or Societies):	Engineering	Management	Society
Name of IEEE Section (or Sections):	Twin Cities	Section	

We, the undersigned, who are members of the above Society and Section, hereby petition for approval to form a Chapter in the Section indicated above.

	Signature of Petitioner	Member Number	Printed Name
1.	G77A But.	40184767	GREGORY A: BURK
2.	Jamo n. R_	06050587	JAMES N. RIESS
3.	marca 1-	02501161	Michael A. Davk
4.	Phillips Brown	08366718	Phyllis L. Brown
~* 5.	and the second	40153337	Benmanning
6.	Je A	#08382418	JOALLAN LIM
¥7.	Stall A	00731943	Steven James
8.	Disquireneatral	40233678	DUANE SMEDSRUD
9.	Sus y auna	08194193	Gerasd H. Gaynor
10.	And Mit	01998673	PAUL MIDDLETON
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FOR A CHAPTER FORMATION, 12 PETITIONERS ARE REQUIRED.

(The action has the approval of the Section Executive Committee.)

The following individual is serving as the Organizer of the Chapter:

Name: Gregory A. Bozk OC Member #: 40184767
Section Officer's Signature:
Office Held: Section Chair
Date: 5-7-01

Name of IEEE Society (or Societies): Engineering Management Society Name of IEEE Section (or Sections): Twin Cities Section

We, the undersigned, who are members of the above Society and Section, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	$O(82) \ 8 \circ 59$	Fric 5 Peterson
Fith	02378123	James D. Stuler
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FOR A CHAPTER FORMATION, 12 PETITIONERS ARE REQUIRED.

(The action has the approval of the Section Executive Committee.)

The following individual is serving as the Organizer of the Chapter:

Name: Gregory A. Burk Member #: 40184767

Section Officer's Signature:
Office Held: Section Chair
Date: 5-7-01



345 EAST 47th STREET, NEW YORK, NEW YORK 10017 February 19, 1980

DIRECT NUMBER (212) 644- 7752

Mr. Larry E. Harrison

Dear Mr. Harrison:

We are pleased to advise that all concerned approved the establishment of the Communications/Acoustics, Speech and Signal Processing Chapter of the Twin Cities Section on December 26, 1979.

We are recording you as the Interim Chairman until an election has been held and the Chapter officers reported to IEEE. If we can assist in any way in the planning of the Chapter activities, please let us know.

We extend our best wishes for the sucessful operation of this new Chapter

Sincenely, aluce

Patricia D. Lech Staff Director, Field Services

PDL/nra



Cecelia Jankowski Managing Director Regional Activities

26 April 1999

Ben E. Kowing

Dear Mr. Kowing:

On behalf of the IEEE Executive Director, Dan Senese, it is a pleasure to inform you that the requirements of the IEEE Bylaws have been met, and the Consultants' Network Affinity Group of the Twin Cities Section has been formed. The effective date of this Affinity Group formation is 26 April 1999.

At this time we are recording you as the Affinity Group Chair. When an election has been held, please use the enclosed Officer Confirmation form to report the officers to IEEE. If we can assist you in any way in the planning of the Affinity Group activities please let us know.

We extend our best wishes for the successful operation of this Affinity Group.

Sincerely,

lin Ankowsk'

Cecelia Jankowski Managing Director Regional Activities

cc: D. Senese - Executive Director
R. Adams - Region 4 Director
B. Barrett - Twin Cities Section Chair
W. T. Suttle - IEEE USA Managing Director
G. Blank - Alliance of IEEE Consultants' Network Coordinating Committee Chair
T. Hawkins - Section/Chapter Support Manager



Phone +1 732 562 5504 Fax +1 732 463 3657 Email *c.jankowski@ieee.org* Cecelia Jankowski Managing Director Regional Activities

29 June 2005

Mr. Firooz A. Sadjadi

Dear Mr. Sadjadi:

Congratulations! On behalf of the IEEE Regional Activities Vice President, Marc T. Apter, and IEEE Technical Activities Vice President, John Vig, it is a pleasure to inform you that the requirements of the RAB Operations Manual have been met, and IEEE Twin Cities Section – Aerospace & Electronic Systems Society Chapter has been formed. The effective date of this Chapter formation is 10 June 2005.

At this time, we are recording you as the Chapter Chair. When an election has been held, please report the name and member number of the new Chapter Chair to the IEEE using the online Officer Confirmation form at http://www.ieee.org/scsreports. Valuable information regarding IEEE Society Chapters can be found at www.ieee.org/chapters. If we can assist you in any way in the planning of the Chapter activities, please let us know.

We extend our best wishes for the successful operation of this Chapter.

Sincerely,

Cecclin Jankorsh

Cecelia Jankowski Managing Director Regional Activities

- cc: M. Apter Regional Activities Vice President
 - J. Vig Technical Activities Vice President
 - R. Jensen Region 4 Director
 - J. Moon Twin Cities Section Chair
 - P. Gartz Aerospace & Electronic Systems Society President
 - W. Downing Aerospace & Electronic Systems Society Chapter Coordinator
 - Z. Taqvi Aerospace & Electronic Systems Society Chapter Coordinator
 - M. Ward-Callan Technical Activities Managing Director

Name of IEEE Society/ies: ______ AES

Name of IEEE Section/s: _______ Cities

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name	
1. SADDAS	06373096	Firoz Sadiadi	402 1
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3 July Carles -	0163700	JOZSOF SOFOR	
4. Jan Suns	41490170	TAMAS KEVICZKY S	fidet
5. C.F. Beathay !	00857318	Charles Seachore	yes 3
8. Trupian Georgian	4121067	TRUPHON GEORGION	
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Firdoz Sadjadi	Member #: 06373 096
Section Officer's Signature:	JON K. Mooni
Office Held: Section Chain	Date: 4/22/05
Page 1 of \$9	

This form can be found on the web at www.icce.org/m/ses, select the link for Chapters.

Name of IEEE Society/ies: _____Aerospace and Electronic Systems ______

Name of IEEE Section/s: _____ Twin Citics

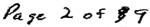
We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name	0.2	4
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name:	Member #:		
Address:			
City:		State/Province:	
Postal Code:			
Phone:		Email:	
Section Officer's Signature:			
Office Helt:		Date:	



This form can be found on the web at www.jece.orginaises releet the link for Chopters.

Name of IEEE Society/ies: ____Aerospace and Electronic Systems_____

Name of IEEE Section/s: ______ Twin Cities _____

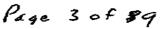
We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name		}	5
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name:		Member #	
Address:			
City:			
Postal Code:		Country:	
Phone:		Email:	
Section Officer's Signate	ure:	1977 y	
Office Held:		Date:	



This form can be found on the web at <u>www.icce.org/tu/ses</u> select the fink for Chapters.

Name of IEEE Society/ies: _____Aerospace and Electronic Systems_____

Name of IEEE Section/s: _____ Twin Cities _____

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Potitions	Member Number	Printed Name	
1. Callela	41276795	Consad A. I HLA	yas "
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name:		Member #:
Address:		
City:		
Postal Code:		
Phone:	_Fax:_	Email:
Section Officer's Signature:		
Office Held:		
		Page 4 of \$9

This form can be found on the web at www.icoc.org/n/scs. select the lisk for Chapters.

Name of IEEE Society/ies: _____Aerospace and Electronic Systems______

Name of IEEE Section/s: ______ Twin Cities

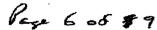
We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name	
1. LAND	8857492	JAVIDA LONDIDSON	yes 1
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name:		Member #:
Address:		
City:		State/Province:
Postal Code:		
Phone:	Fax:	Email:
Section Officer's Signature:	i	
Office Helt		Date:
		0



This form can be found on the web at www.iecc.org/galaca select the link for Chapters.

Name of IEEE Society/ies: _____Aerospace and Electronic Systems______

Name of IEEE Section/s: ______ Twin Cities

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name	\Box
1. Samer Brington	7129364	James E. Bevington	yes
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name:		Member #:
Address:		
City:		State/Province:
Postal Code:		Country:
Phone:	Fax:	Email:
Section Officer's Signature:		
Office Held:		Date:

Page 9 of 9

This form can be found on the web at www.ieee.org/ra/ses, select the link for Chapters.

Name of IEEE Society/ies: ____Aerospace and Electronic Systems_

Name of IEEE Section/s: _____ Twin Cities

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name	yez (
Signature of Petitioner	01343441	Robert Allen	yer.
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name:		Member #:	
Address:			
City:		State/Province:	
Postal Code:		Country:	
Phone:	Fax:	Email:	
Section Officer's Signature:			
Office Hell:		Date:	

This form can be found on the web at www.icon.org/raikes, select the link for Chapters.



Phone +1 732 562 5504 Fax +1 732 463 3657 Email *c.jankowski@ieee.org* Cecelia Jankowski Managing Director Regional Activities

29 September 2005

Ms. Christina Carlson

Dear Ms. Carlson:

Congratulations! On behalf of the IEEE Regional Activities Vice President, Marc T. Apter, and IEEE Technical Activities Vice President, John Vig, it is a pleasure to inform you that the requirements of the RAB Operations Manual have been met, IEEE Twin Cities Section – Education Society Chapter has been formed. The effective date of this Chapter formation is 29 September 2005.

At this time, we are recording you as the Chapter Chair. When an election has been held, please report the name and member number of the new Chapter Chair to the IEEE using the online Officer Confirmation form at http://www.ieee.org/scsreports. Valuable information regarding IEEE Society Chapters can be found at www.ieee.org/chapters. If we can assist you in any way in the planning of the Chapter activities, please let us know.

We extend our best wishes for the successful operation of this Chapter.

Sincerely,

Ceculia Jankonsk

Cecelia Jankowski Managing Director Regional Activities

M. Apter - Regional Activities Vice President
 J. Vig - Technical Activities Vice President
 R. Jensen - Region 4 Director
 J. Moon - Twin Cities Section Chair
 D. Litynski - Education Society President
 R. Reilly - Education Society Chair, Chapters Committee
 M. Ward-Callan - Technical Activities Managing Director

Name of IEEE Society/ies: Education

Name of IEEE Section/s: **Twin Cities Section**

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

indicated above.	by petition for approva	i to form a Chapter in the Section
Signature of Petitioner	Member Number	Printed Name
1. Con K. Kon	1559483	Jon K. MOON
2. Chuting Callen	41464641	Christina R. Carlson
3. Charlene	05872130	C.S. Greene
4. 29 92	85019972	ERIC J JOLLY
5. Mattorne		MERTON HORME
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Christina Carlson Member #: 41464641



Section Officer's Signature:

Office Held: _____

Date:

This form can be found on the web at www.ieee.org/ra/scs, select the link for Chapters.

Name of IEEE Society/ies: _____ Education

Name of IEEE Section/s: _____Twin Cities Section

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name
1. Chil A Moller	02087047	Cheryl J Moeller V
2. David Rhan		David Rhees
3. Jonen & Holte	01020619	JAMES E. HOLTE V
4. Augh Ville	74568983	David J. Cilig
5.		
6. This Brown	40271291	Kia Bazargon Ol
7. /m n 00	019126583	Rhonda Franklin Dray ton
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Christina Carlson Member #: 41464641

Section Officer's Signature:		
Office Held: Section Chair	Date: 7/26/05	

This form can be found on the web at www.iece.org/ra/scs, select the link for Chapters.

Name of IEEE Society/ies: Education

Name of IEEE Section/s: _____ Twin Cities Section

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name
Valle of ahres	41327772	JOSSPH PALMITER
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Christina Carlson Member #: 41464641



Section Officer's Signature:

Office Held:

Date:

This form can be found on the web at <u>www.iece.org/ra/scs</u>, select the link for Chapters.

Name of IEEE Society/ies: _____ Education

Name of IEEE Section/s: Twin Cities Section

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name
1. Angal	04624458	Bernardo Felix Prigge
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Christina Carlson Member #: 41464641

Section Officer's Signature:	
Office Held:	Date:

Name of IEEE Society/ies: Education

Name of IEEE Section/s: Twin Cities Section

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Pettioner	Member Number	Printed Name
1. Alla	40129850	KELVIN W. WILLOUGHEY
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Christina Carlson Member #: 41464641

		_		
Section O	fficer's Signature:	Automatica (1997)	<u></u>	

Office Held: ____

Date:	

This form can be found on the web at www.icce.org/m/scs, select the link for Chapters.

Name of IEEE Society/ies: _____ Education

Name of IEEE Section/s: Twin Cities Section

We, the undersigned, who are members of the above Society and Section, and are IEEE members above Student grade, hereby petition for approval to form a Chapter in the Section indicated above.

Signature of Petitioner	Member Number	Printed Name	
1.2 1	07812456	Dave Hendrickson	
2.	01012100	Duvo Hondrickoon	
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12 PETITIONERS ARE REQUIRED FOR A TECHNICAL CHAPTER FORMATION

The action has the approval of the Section Executive Committee. The following individual is serving as the Organizer of the Chapter (the Organizer of the Chapter must hold grade of Member, Senior Member or Fellow and also be a member of the Society).

Name: Christina Carlson Member #: 41464641



Section Officer's Signature:

Office Held:

Date: _____

This form can be found on the web at <u>www.ieee.org/ra/scs</u>, select the link for Chapters.



Twin Cities Section

June 24, 2005

IEEE REGIONAL ACTIVITIES Section/Chapter Support 445 Hoes Lane Piscataway, New Jersey 08855

Greetings:

Please find enclosed a petition to re-instate a Power Electronic Chapter in the Twin Cities Section of IEEE. Thirteen active members of our Section and of the Power Electronics Society are on the two pages of the petition. Dave Shonts is the organizer and interim Chapter Chair. Tom Emmons will serve as interim vice chair and Mr. Gary Box as treasurer. Mr. Jim McLinn is assisting Mr. Shonts in organization.

The petition has also been approved by the Executive Committee of the Twin Cities Section and I have added my signature. Please review the enclosed at your earliest convenience. If you have any questions please do not hesitate to contact me

Best regards,

Lon K. ho 0

Jon K. Moon, PhD Chair, IEEE Twin Cities Section

Enc: Chapter petition, 2 pages

Petition for Formation of a Power Electronic Chapter PELS as part of the Twin Cities section of IEEE

We the undersigned request that permission be granted from IEEE to form a Power Electronics chapter (PELS) in The Twip Cities, Minneapolis & St Paul Minnesota area.

We are all presently members of PELS at the national level.

Name **IEEE Member Number** 1) mikalt Drauk 02501161 40173636 2 06475917 3) 1284203 4) las sa 05203203 **~5**` 4028 4273 6) AMIT JAIN 1737 RINKLE JAIN 7) Wendong 8) 763 Keith. Kieffer 9) Chakaa Do **/ 10**) mouddha ggarwa 11) aurav 40271044 **v** 12) 4127343 V 13) 316 MAZOKO 14) JEORGE 8 022 3 15) 16)



Phone +1 732 562 5504 Fax +1 732 463 3657 Email *c.jankowski@ieee.org* Cecelia Jankowski Managing Director Regional Activities

25 August 2005

Mr. Bennett G. Dy

Dear Mr. Dy:

Congratulations! On behalf of the IEEE Regional Activities Vice President, Marc T. Apter, it is a pleasure to inform you that the requirements of the RAB Operations Manual have been met, and the IEEE Twin Cities Section – Life Members Affinity Group has been formed. The effective date of this Affinity Group formation is 16 August 2005.

At this time, we are recording you as the Affinity Group Chair. When an election has been held, please report the name and member number of the new Affinity Group Chair to the IEEE using the online Officer Confirmation form at http://www.ieee.org/scsreports. If we can assist you in any way in the planning of the Affinity Group activities, please let us know.

We extend our best wishes for the successful operation of this Affinity Group.

Sincerely,

arkonsh

Cecelia Jankowski Managing Director Regional Activities

cc: M. Apter - Regional Activities Vice President R. Jensen - Region 4 Director J. Moon - Twin Cities Section Chair O. Malik - Life Members Committee Chair

J. Hotchkiss - Region 4 Life Members Affinity Group Coordinator

IEEE LM Chapter Petition Form

Group

Name of IEEE Section/s: _Twin Cities Section

We, the undersigned, who are Life Members of the above Section, hereby petition for approval to form a Life Members Chapter in the Section indicated above.

Signature	Member Number	Printed Name
1. Inall H Bran la	548156	Donald Bronstad Q.
2. Theren A. Burrell	359265	Warren P. Burrell Of
3. John D Duton	3601408	John Dixon OF
4. Paul A. Corbers	6448435	Paul Corbero N
5. John Killen	1345966	John Killer A
6. Bernie Rense	257428	Bernie Renk
7. Si Chan	1127281	Di Chen
8. Contrad & czm-	791996	Erland Person
9. Mohat Barban	633073	ROBERT BARBOUR
10. Robert C. Michane	415547	Robert C. Mchone
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12.		

SIX (6) IEEE MEMBERS ARE REQUIRED TO PETITION AND ESTABLISH THE FORMATION OF A LIFE MEMBERS CHAPTER

The following individual is serving as the Organizer of the Life Members Chapter:

Name: <u>Benne HD</u>	∠ Member #: ◯	55345
Design Life Coordinates	Deter	9

Region Life Coordinator: _____ Date: ____

SUBMIT PETITION TO REGIONAL LIFE MEMBER CHAPTER COORDINATOR

Note: A Life Members Chapter shall be required to maintain a membership of not fewer than six (6) members and to hold not less than two programs per year, or to maintain a level of activity acceptable to the Regional Life Member Coordinator.

	Chair,		
Submitter: Jon K. Moon	Title: TC Section	Date: 7-17-0	,5
			-



Phone +1 732 562 5504 Fax +1 732 463 3657 Email *c.jankowski@ieee.org* Cecelia Jankowski Managing Director Regional Activities

14 March 2005

Mr. Gregory A. Burk

Dear Mr. Burk:

Congratulations! On behalf of the IEEE Regional Activities Vice President, Marc T. Apter, it is a pleasure to inform you that the requirements of the RAB Operations Manual have been met, and the IEEE Twin Cities Section - GOLD Affinity Group has been formed. The effective date of this Affinity Group formation is 11 March 2005.

At this time, we are recording you as the Affinity Group Chair. When an election has been held, please report the name and member number of the new Affinity Group Chair to the IEEE using the online Officer Confirmation form at http://www.ieee.org/scsreports. If we can assist you in any way in the planning of the Affinity Group activities, please let us know.

We extend our best wishes for the successful operation of this Affinity Group.

Sincerely,

celer Jankonsh

Cecelia Jankowski^U Managing Director Regional Activities

cc: M. Apter - Regional Activities Vice President R. Jensen - Region 4 Director J. Moon - Twin Cities Section Chair G. Anleitner - GOLD Committee Chair W. Serre - Region 4 GOLD Coordinator

PETITION TO FORM AN IEEE AFFINITY GROUP

Name of IEEE Section/s or Council: Twin Cities Section

Please specify type of Affinity Group:

- Graduates Of the Last Decade
- Women In Engineering
- Consultants Network

We, the undersigned, who are members of the above Section/Council, hereby petition for approval to form an Affinity Group in the Section indicated above.

Printed Name	Member Number	Signature of Petitioner	1.
1. Gregory A. Burk	40184767	417 (777 A.	SActive - M
2. Daniel Pou	41336022	A frill on	Active - M
3. Kirk A. Wolff	40251107		Active M
4. FBALDUR Steinerasson	4281358	Faller Geengumer	Active-M
5. Marie Keinedy	4187579	1 At water	Active-M
6. Then Ayana	416 20210	Frian America	Active-M
7. Doug Wheeler	41298996	Daul	Active-M
8.)

MINIMUM OF 6 PETITIONERS ARE REQUIRED FOR AN AFFINITY GROUP FORMATION

The action has the approval of the Section/Council Executive Committee. The following individual is serving as the Organizer of the Affinity Group: Note: The organizer of the Affinity Group must hold grade of Member, Senior Member or Fellow

Name: Greg Burk	Member #: <u>401</u>	<u>184767</u>
Section Officer's Signatur	re: Lon K hor	
Office Held: Chair	Tc section	Date: 2 - 1-05

Please send petition to the attention of Lauren Leaston via fax to +1 732 463 3657 or mail to:

IEEE REGIONAL ACTIVITIES Section/Chapter Support 445 Hoes Lane Piscataway, NJ 08855 USA Email: I.leaston@ieee.org Phone: +1 732 562 5511