

103027066



FORM TX
For a Literary Work
UNITED STATES COPYRIGHT OFFICE

REC

TX 4-900-822



EFFECTIVE DATE OF REGISTRATION

Month Dec Day 8 Year 98

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

1

TITLE OF THIS WORK

1998 IEEE/AIAA 17th Digital Avionics Systems Conference
Oct 31, 1998 Bellevue, WA (98CH36267)

PREVIOUS OR ALTERNATIVE TITLES

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. Title of Collective Work

If published in a periodical or serial give: Volume Number Issue Date On Pages

2

NAME OF AUTHOR

a The Institute of Electrical and Electronics Engineers, Inc.

DATES OF BIRTH AND DEATH
Year Born Year Died

Was this contribution to the work a "work made for hire?"

Yes No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country

OR Citizen of Domiciled in USA

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous? Pseudonymous? Yes No Yes No

If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed. Collective Work

NOTE

Under the law, the "author" of a "work made for hire" is generally the employer, not the employee... For any part of this work that was made for hire, check "Yes" in the space provided, give the employer or other person for whom the work was prepared) is "Author" of that part, and save the space for dates of birth and death blank.

NAME OF AUTHOR

b

Was this contribution to the work a "work made for hire?"

Yes No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country

OR Citizen of Domiciled in

DATES OF BIRTH AND DEATH
Year Born Year Died

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous? Pseudonymous? Yes No Yes No

If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed.

NAME OF AUTHOR

c

Was this contribution to the work a "work made for hire?"

Yes No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country

OR Citizen of Domiciled in

DATES OF BIRTH AND DEATH
Year Born Year Died

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

Anonymous? Pseudonymous? Yes No Yes No

If the answer to either of these questions is "Yes," see detailed instructions.

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed.

3

YEAR IN WHICH CREATION OF THIS WORK WAS COMPLETED

a 1998

This information must be given in all cases.

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK

b Complete this information ONLY if this work has been published. Month Oct Day 31 Year 1998 USA

4

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as the author given in space 2.

The Institute of Electrical and Electronics Engineers
3 Park Avenue
New York, NY 10016-5997

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright.

APPLICATION RECEIVED DEC 08 1998
ONE DEPOSIT RECEIVED
TWO DEPOSITS RECEIVED DEC 08 1998
REMITTANCE NUMBER AND DATE

DO NOT WRITE HERE OFFICE USE ONLY

VWGoA - Ex. 1013

CHECKED BY RMF

FORM FOR COPYRIGHT OFFICE USE ONLY

CORRESPONDENCE Yes

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

Yes No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼

- a. This is the first published edition of a work previously registered in unpublished form.
- b. This is the first application submitted by this author as copyright claimant.
- c. This is a changed version of the work, as shown by space 6 on this application.

If your answer is "Yes," give: Previous Registration Number ▼ Year of Registration ▼

DERIVATIVE WORK OR COMPILATION Complete both space 6a and 6b for a derivative work; complete only 6b for a compilation.

- a. Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. ▼
- b. Material Added to This Work Give a brief, general statement of the material that has been added to this work and in which copyright is claimed. ▼

See instructions before completing this space.

—space deleted—

REPRODUCTION FOR USE OF BLIND OR PHYSICALLY HANDICAPPED INDIVIDUALS A signature on this form at space 10 and a check in one of the boxes here in space 8 constitutes a non-exclusive grant of permission to the Library of Congress to reproduce and distribute solely for the blind and physically handicapped and under the conditions and limitations prescribed by the regulations of the Copyright Office: (1) copies of the work identified in space 1 of this application in Braille (or similar tactile symbols); or (2) phonorecords embodying a fixation of a reading of that work; or (3) both.

- Copies and Phonorecords
- Copies Only
- Phonorecords Only

See instructions

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account.

The Institute of Electrical and Electronics Engineers, Inc. DA 067903

CORRESPONDENCE Give name and address to which correspondence about this application should be sent. Name/Address/Apt/City/State/ZIP ▼

William J. Hagen
445 Hoes Lane
Piscataway, NJ 08855-1331
Area Code and Telephone Number (732) 562-3966

Be sure to give your daytime phone number

CERTIFICATION I, the undersigned, hereby certify that I am the

Check only one ▶

- author
- other copyright claimant
- owner of exclusive right(s)
- authorized agent of The Institute of Electrical and Electronics Engineers, Inc.
Name of author or other copyright claimant, or owner of exclusive right(s) A

10

of the work identified in this application and that the statements made by me in this application are correct to the best of my knowledge.

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date.

William J. Hagen date 3-Dec-98

Handwritten signature (X) ▼ William J. Hagen

MAIL CERTIFICATE TO

Name ▼ Attn: William J. Hagen
The Institute of Electrical and Electronics Engineers

Number/Street/Apartment Number ▼
445 Hoes Lane

City/State/ZIP ▼
Piscataway, NJ 08855-1331

Certificate will be mailed in window envelope

YOU MUST:

- Complete all necessary spaces
- Sign your application in space 10

SEND ALL 3 ELEMENTS IN THE SAME PACKAGE:

1. Application form
2. Nonrefundable \$20 filing fee in check or money order payable to Register of Copyrights
3. Deposit material

MAIL TO:
Register of Copyrights
Library of Congress
Washington, D.C. 20559

The Copyright Office has the authority to... Please contact the Copyright Office at July 1995 to determine the actual fee schedule.

*17 U.S.C. § 506(e): Any person who knowingly makes a false representation of a material fact in the application for copyright registration provided for by section 409, or in any written statement filed in connection with the application, shall be fined not more than \$2,500.

February 1993—120,000

U.S. GOVERNMENT PRINTING OFFICE: 1993-342-581/60-5