

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
PO8A/REV03

02-12-2004



HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Tab settings

To the Director of the United States

102667505

and the attached original documents or copy thereof.

1. Name of conveying party(ies):

Kiki H. Hosea
Herman J. Boeglin

Additional names(s) of conveying party(ies) Yes No

2. Name and address of receiving party(ies):

Name: ITT Manufacturing Enterprises, Inc.

Address: 1105 North Market Street
Suite 1217

City: Wilmington State/Prov.: DE

Country: U.S.A. ZIP: 19801

Additional name(s) & address(es) Yes No

22264 U.S. PTO
10/770309
020204

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other

Execution Date: 1/30/04; 1/30/04

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: 1/30/04; 1/30/04

Patent Application No. Filing date

B. Patent No.(s)

2-2-04

10 770 309

Additional numbers Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: David A. Fox

Registration No. 38,807

Address: CANTOR COLBURN LLP

55 Griffin Road South

02/11/2004 DBYRNE 00000021 061130 10770309

01 FC:8021 40.00 DA

City: Bloomfield State/Prov.: CT

Country: U.S.A. ZIP: 06002

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- Enclosed - Any excess or insufficiency should be credited or debited to deposit account
- Authorized to be charged to deposit account

8. Deposit account number:

06-1130

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

David A. Fox Reg. No. 38,807

Name of Person Signing

Signature

February 2, 2004

Date

3

Total number of pages including cover sheet, attachments, and

Mail documents to be recorded with required cover sheet information to:
Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 014963 FRAME: 0501

ASSIGNMENT

WHEREAS **We**, **Kiki H. Hosea** of 5 Poets Corner Road, Amherst 01002, in the County of Hampshire and State of Massachusetts; and **Herman J. Boeglin** of 107 New Cheshire Road, Meriden 06450, in the County of New Haven, and State of Connecticut; have invented certain new and useful improvements in:

PARALLEL PLATE ELECTRON MULTIPLIER WITH ION FEEDBACK SUPPRESSION

for which **We** are about to file an application for Letters Patent of the United States;

AND WHEREAS, **ITT Manufacturing Enterprises, Inc.**, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 1105 North Market Street, Suite 1217, Wilmington, Delaware 19801, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and sufficient consideration, the receipt of all of which is hereby acknowledged, **We**, the said **Kiki H. Hosea**; and **Herman J. Boeglin**; have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto the said **ITT Manufacturing Enterprises, Inc.**, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and **We** do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said **ITT Manufacturing Enterprises, Inc.**, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of **ITT Manufacturing Enterprises, Inc.**, its successors and assigns; and **We** do hereby agree that the said **ITT Manufacturing Enterprises, Inc.**, may apply for foreign Letters Patent on said invention and that **We** will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said **ITT Manufacturing Enterprises, Inc.**, its successors or assigns, and that **We** will, at the cost and expense of the said **ITT Manufacturing Enterprises, Inc.** fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 01/30/04

K. Hosea L.S.
Kiki H. Hosea

Date: 01/30/04

Herman J. Boeglin L.S.
Herman J. Boeglin

D-KML-0015
ITT-0006