

03-02-2005

FORM PTO-1595
(Rev. 10/02)U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

Docket No.: 62807-244

102950833

To the Honorable Commissioner for Patents and Trademarks: Please record the attached original documents or copy thereto:

1. Name of Conveying Party(ies):

Tadashi FUJIEDA, Kishio HIDAKA and Mitsuo HAYASHIBARA

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherExecution Date: December 27; December 28; and December 27,
2004 (respectively)

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

Name: Hitachi High-Technologies Corporation

Address: 24-14, Nishi Shinbashi 1-chome,
Minato-ku, Tokyo, JAPANAdditional name(s) & address(es) attached? ☐ Yes ☒ No113268 U.S. PTO
11/059511
021705

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

If the document is being filed together with a new application, the execution date of the application is:

December 27; December
28; and December 27,
2004 (respectively)

A. Patent Application No(s).

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: MCDERMOTT WILL & EMERY LLP

Internal Address:

Street Address: 600 13th Street, N.W.

City: Washington State: D. C. Zip: 20005-3096

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41)

\$40.00

☐ Enclosed☒ Authorized to be charged to deposit account

8. Deposit account number:

500417

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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.*

Keith E. George, Registration No. 34,111

Signature

February 17, 2005

Name and Registration No. of Person Signing

Date

Total number of pages including cover sheet:

2

OMB No. 0651-0027 (exp. 6/30/2005)

03/01/2005 6TOM11 00000032 500417 11059511

01 FC:8021

40.00 BA

PATENT
REEL: 016305 FRAME: 0076

ASSIGNMENT

(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by Hitachi High-Technologies Corporation, a corporation organized under the laws of Japan, located at 24-14, Nishi Shinbashi 1-chome, Minato-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi High-Technologies Corporation, its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

FIELD EMISSION GUN AND ELECTRON BEAM INSTRUMENTS

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said Hitachi High-Technologies Corporation, its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said Hitachi High-Technologies Corporation.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1)	<u>Tadashi Fujiwara</u> Tadashi FUJIEDA	<u>12/27/2004</u>
2)	<u>Kishio Hidaka</u> Kishio HIDAHA	<u>12/28/2004</u>
3)	<u>Mitsuo Hayashibara</u> Mitsuo HAYASHIBARA	<u>12/28/2004</u>
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____