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To the Honorable Commissioner of F

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hed original documents or copy thereof.

1. Name of conveying party(ies):

Masahiro YAMADA, Youbun ITO, Kouichiro INAZAWA, Abron TOURE, Kunihiko HINATA, Hiromi SAKIMA

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

Name: TOKYO ELECTRON, LTD.

Address:

TBS Broadcast Center, 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107, JAPAN

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

3. Nature of Conveyance:

MRD 8-24-98

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Additional name(s) & address(es) attached? ☐ Yes ☒ No

Execution Date: June 26, 1998 and July 20, 1998

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

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

A. Patent Application No.(s)

B. Patent No.(s)

09/087,848

Additional numbers attached? ☐ Yes ☒ No

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

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
Attorneys at Law
Fourth Floor
1755 Jefferson Davis Highway
Arlington, Virginia 22202

6. Total number of applications and patents involved: one

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

☒ Enclosed

☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030

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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.

Steven P. Weihrouch
Registration No. 32,829
Attorney of Record

Signature

8/24/98
Date

Gregory J. Meier
Registration Number Total number of pages including cover sheet: 3

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Assignment Of Application

Page 1 of 2

WHEREAS, I (WE) _____

INSERT NAMES
AND RESIDENCE
ADDRESSES OF
THE INVENTORS:

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Kunihiko Hinata, c/o TEM, 123 Brimbal Avenue, Beverly, Massachusetts 01915

Hiromi Sakima, c/o TEM, 123 Brimbal Avenue, Beverly, Massachusetts 01915

_____, respectively,

INSERT TITLE
OF INVENTION:

have invented certain new and useful improvements in: SEMICONDUCTOR PLASMA

PROCESSING METHOD AND SYSTEM USING C₅F₈ _____,INSERT DATE IN-
VENTORS SIGNED
DECLARATION:

for which an application for Letters Patent was executed on _____

(Application No. 09/087,848 , filed June 1, 1998), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

WHEREAS, TOKYO ELECTRON LTD. _____

(hereinafter referred to as "ASSIGNEE") having a place of business at: TBS Broadcast Center,

3-6, Akasaka 5-chome, Minato-ku, Tokyo 107, Japan _____,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: <u>June 26, 1998</u>	<u>M. Yamada</u> (Signature of Inventor) Masahiro Yamada
Date: <u>June 26, 1998</u>	<u>Youbun Ito</u> (Signature of Inventor) Youbun Ito
Date: <u>June 26, 1998</u>	<u>Kouichiro Inazawa</u> (Signature of Inventor) Kouichiro Inazawa
Date: <u>July 20, 1998</u>	<u>Abron Toure</u> (Signature of Inventor) Abron Toure
Date: <u>July 20, 1998</u>	<u>Kunihiko Hinata</u> (Signature of Inventor) Kunihiko Hinata
Date: <u>July 20, 1998</u>	<u>Hiromi Sakima</u> (Signature of Inventor) Hiromi Sakima
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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