

06-19-2000

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101383858

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Edward L. Sill, William D. Jones, and
Craig T. Baldwin

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

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: May 3, 2000; May 15, 2000

2. Name and address of receiving party(ies)

Name: Tokyo Electron Limited

Internal Address: _____

Street Address: 3-6 Akasaka 5-chome
Minato-Ku

City: Tokyo 107, JAPAN

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

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

If this document is being filed together with a new application, the execution date of the application is:
May 3, 2000; May 25, 2000

A. Patent Application No.(s) B. Patent No.(s)

09/580824

Additional numbers attached? ☐ Yes ☒ No

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

Name: Kurt A. Summe

Internal Address: WOOD, HERRON & EVANS, L.L.P.

Street Address: 2700 Carew Tower
441 Vine Street

City: Cincinnati State: OH ZIP:45202

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:

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Kurt A. Summe
Name of Person Signing

Signature

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Date

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ASSIGNMENT OF INVENTION

WHEREAS, I, as a below named inventor, residing at the address stated next to my name, am a joint inventor as indicated below, of certain new and useful improvements in our invention, entitled IMPROVED APPARATUS AND METHOD FOR MONITORING SUBSTRATE BIASING DURING PLASMA PROCESSING OF A SUBSTRATE.

AND WHEREAS, TOKYO ELECTRON LIMITED, a Japanese corporation with offices at 3-6 Akasaka 5-Chome, Minato-Ku Tokyo 107 Japan, (hereinafter referenced as ASSIGNEE) is desirous of acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letter Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I, as a joint inventor as indicated below, by these presents do hereby assign, sell and transfer unto the said ASSIGNEE, its successors, assigns, and legal representatives, the entire right, title and interest in the said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs, and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent to said ASSIGNEE, as the assignee of the whole right, title and interest thereto.

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its designee, as ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto.

And I further agree to properly execute and deliver without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining an reissue or reissues of any Letters Patent which may be granted for my aforesaid invention, and the ASSIGNEE thereof shall hereafter require and prepare at its own expense.

And I further agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relation to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be know and accessible to me and will testify as the same in any interference or litigation related thereto.

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with the assignment and sale.

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number: _____, Filing Date: _____.

This assignment executed on the dates indicated below.

Full Name of sole or first inventor Edward L. Sill

(Date of Execution of U.S. Patent Application if different from the execution date of this assignment) _____

Inventor's Signature _____ Date _____

Post Office Address _____

STATE OF _____)
) ss.
COUNTY OF _____)

On this _____ day of _____, 2000 before me, the undersigned notary public, personally appeared the above named assignor, known to be (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged execution of this instrument.

Notary Public

Full Name of second inventor William D. Jones

(Date of Execution of U.S. Patent Application if different from the execution date of this assignment) _____

Inventor's Signature William D. Jones Date May 15, 2000

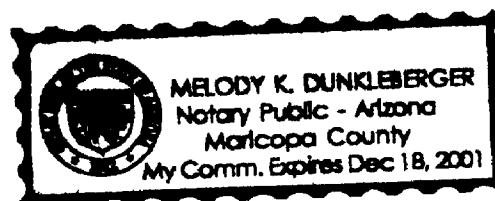
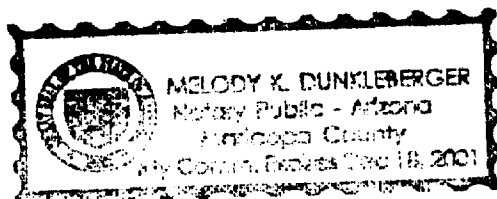
Post Office Address 934 West Palm Lane, Phoenix, Arizona 85007-1535

STATE OF Arizona)
) ss.
COUNTY OF Maricopa)

On this 15th day of May, 2000 before me, the undersigned notary public, personally appeared the above named assignor, known to be (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged execution of this instrument.

Melody K. Dunkleberger
Notary Public

-2-



Full Name of third inventor Craig T. Baldwin

(Date of Execution of U.S. Patent Application if different
from the execution date of this assignment)

Inventor's Signature

Date

5/10/2000

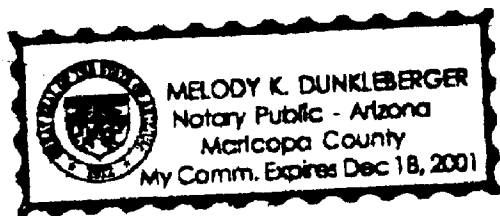
Post Office Address 375 N. Federal Street, #334, Chandler, Arizona 85226

STATE OF Arizona

) ss.

COUNTY OF Maricopa

On this 10th day of May, 2000 before me, the undersigned notary public, personally appeared the above-named assignor, known to be (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged execution of this instrument.



Melody K. Dunkleberger
Notary Public

And I hereby authorize and request my attorney(s) of record in this application to insert the serial number and filing date of this application in the spaces that follow:

Serial Number: _____, Filing Date: _____.

This assignment executed on the dates indicated below.

Full Name of sole or first inventor Edward L. Sill

(Date of Execution of U.S. Patent Application if different from the execution date of this assignment)

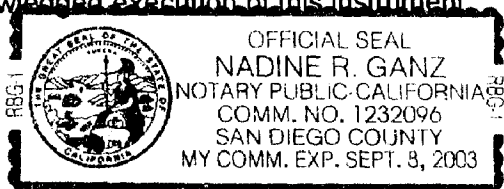
Inventor's Signature *Edward L. Sill* Date 5-3-00

Post Office Address: P.O. Box 27452, San Diego California 92198-1452

STATE OF California 17177 Bernardo Center Drive, San Diego, CA 92128

COUNTY OF San Diego ss.

On this 3rd day of May, 2000 before me, the undersigned notary public, personally appeared the above named assignor, known to be (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged execution of this instrument.



Nadine R. Ganz
Notary Public

Full Name of second inventor William D. Jones

(Date of Execution of U.S. Patent Application if different from the execution date of this assignment)

Inventor's Signature _____ Date _____

Post Office Address 934 West Palm Lane, Phoenix, Arizona 85007-1535

STATE OF _____)
COUNTY OF _____) ss.

On this _____ day of _____, 2000 before me, the undersigned notary public, personally appeared the above named assignor, known to be (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged execution of this instrument.

Notary Public

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

On 5-3-2000 before me, Nadine R. Ganz - Notary Public

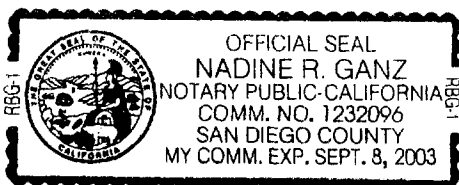
DATE

NAME, TITLE OF OFFICER - E.G., "JANE DOE, NOTARY PUBLIC"

personally appeared Edward L. Sill

NAME(S) OF SIGNER(S)

☐ personally known to me - OR - ☒ proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



WITNESS my hand and official seal.

Nadine R. Ganz
SIGNATURE OF NOTARY