

08-27-2002

DT19 Rec'd PCT/EP
10/149678
U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 07553.0032
Attorney Customer Number: 22,852To the Honorable Commissioner of Patents
Please record the attached original document

ATTN. BOX ASSIGNMENTS

102201600

1. Name of conveying party(ies):

1. Eiji HIROSE
2. Noriyuki IWABUCHI
3. Takeshi YOKOUCHI
4. Shingo SUZUKI

Name and address of receiving party(ies):

Name:

TOKYO ELECTRON LIMITED

05/13/02

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

Internal Address:

3. Nature of conveyance:

Street Address: 3-6, Akasaka 5-chome,
Minato-ku, Tokyo 107-8481 JAPAN☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name(s) & Address(es) attached?

Execution Date: 1. May 17, 2002; 2. and 3. May 14, 2002; 4. May 11, 2002

☐ Yes☒ No

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: May 17, 2002; May 14, 2002; and May 11, 2002

A. Patent Application Number(s):

10/149678

B. Patent Number(s):

Additional numbers attached?

☐ Yes☒ No

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

Name: Mr. Ernest F. Chapman

6. Total number of applications and registrations involved:
1

7. Total fee (37 CFR 3.41): \$40

☒ Enclosed (Please charge deficiency to deposit account)☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Street Address: 1300 I Street, N.W.

City: Washington, D.C.

State: Zip: 20005-3315

8. Deposit Account No.: 06-0916

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 W. Hill
Reg. No. 28,220
Signature

June 13, 2002

Date

Total number of pages including cover sheet, attachments and documents: 2

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:
Pressure Control Method and Plasma Processing Device
(Title of Invention)

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for
United States Letters Patent on _____, 19 _____ (Serial No. _____); and

WHEREAS, TOKYO ELECTRON LIMITED

(Full Name of Assignee)

a corporation of JAPAN

(Country of Incorporation)

whose post office address is 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-8481 Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

| | | |
|--|--|-------------------------|
| 1. FULL NAME OF SOLE OR FIRST ASSIGNOR Eiji HIROSE | ASSIGNOR'S SIGNATURE <i>Eiji Hirose</i> | DATE May 17, 2002 |
| ADDRESS c/o TOKYO ELECTRON AT LIMITED 650, Mitsuzawa, Hosaka-cho, Nirasaki-City, Yamanashi 407-0174 Japan | | CITIZENSHIP Japanese |
| 2. FULL NAME OF SECOND ASSIGNOR, IF ANY Noriyuki IWABUCHI | ASSIGNOR'S SIGNATURE <i>Noriyuki Iwabuchi</i> | DATE May 14, 2002 |
| ADDRESS c/o TOKYO ELECTRON AT LIMITED 1-1, Nekohazama, Nemawari, Matsushimacho, Miyagi-gun, Miyagi 981-0203 Japan | | CITIZENSHIP Japanese |
| 3. FULL NAME OF THIRD ASSIGNOR, IF ANY Takeshi YOKOUCHI | ASSIGNOR'S SIGNATURE <i>Takeshi Yokouchi</i> | DATE May 14, 2002 |
| ADDRESS c/o TOKYO ELECTRON AT LIMITED 1-1, Nekohazama, Nemawari, Matsushimacho, Miyagi-gun, Miyagi 981-0203 Japan | | CITIZENSHIP Japanese |
| 4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Shingo SUZUKI | ASSIGNOR'S SIGNATURE <i>Shingo Suzuki</i> | DATE May 11, 2002 |
| ADDRESS c/o TOKYO ELECTRON AT LIMITED 650, Mitsuzawa, Hosaka-cho, Nirasaki-City, Yamanashi 407-0174 Japan | | CITIZENSHIP Japanese |
| 5. FULL NAME OF FIFTH ASSIGNOR, IF ANY | ASSIGNOR'S SIGNATURE | DATE |
| ADDRESS | | CITIZENSHIP |
| 6. FULL NAME OF SIXTH ASSIGNOR, IF ANY | ASSIGNOR'S SIGNATURE | DATE |
| ADDRESS | | CITIZENSHIP |

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER • WASHINGTON, D.C.

FHFGD FORM 100 November 86

RECORDED: 06/13/2002

PATENT
REEL: 13213 FRAME: 0925