

03-19-2001

FORM PTO-1594
1-31-92



HEET

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No. 08038.0050
Customer No.: 22,852

101641008

To the Honorable Commissioner of F
Please record the attached original documents or copy thereof.

ATTN. BOX ASSIGNMENTS

11046 U.S. PTO
09/796591
03/02/01

1. Name of conveying party:
1) Nobuo ISHII
3/02/01
Additional name of conveying party attached? Yes No

2. Name and address of receiving parties:
1) Tokyo Electron Limited
2) Yasuyoshi YASAKA
3) Makoto ANDO
Name: _____
Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Street Address: 1) 3-6 Akasaka 5-chome, Minato-Ku
Tokyo-To, Japan
2) 5-107, Sudome, Kohata, Uji-shi
Kyoto-Fu, Japan
3) 1-1-I-312, Ogura, Saiwai-Ku,
Kawasaki-shi, Kanagawa-ken, Japan
City: _____
State: _____ Zip Code: _____

Execution Date: February 27, 2001

Additional name & Address attached?
 Yes No

4. Application number or patent number: If this document is being filed together with a new application, the execution date of the application: February 27, 2001
A. Patent Application Number: _____ B. Patent Number: *09 796591*
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Mr. Ernest F. Chapman
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.
03/07/2001 MPARMOL 00000021 09796591 40.00 DP
Street Address: 1300 I Street, N.W.
City: Washington
State: DC Zip: 20005-3315

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
8. Deposit account number: 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 *David W Hill* March 2, 2001
Registration No. 28,220 Signature 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:

PLASMA PROCESSING APPARATUS

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

WHEREAS, (1) Tokyo Electron Limited, (2) Yasuyoshi Yasaka, and (3) Makoto Ando, (1) a corporation of Japan, (2) and (3) citizens of Japan, whose post office addresses are (1) 3-6, Akasaka 5-Chome, Minato-ku, Tokyo-to, Japan; (2) 5-107, Sudome, Kohata, Uji-shi, Kyoto-fu, Japan; and (3) 1-1-I-312, Ogura, Saiwai-ku, Kawasaki-shi, Kanagawa-ken, Japan; respectively

(hereinafter referred to as Assignees), are each desirous of securing one-third (1/3) of the undivided 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 assignees 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 assignees, their 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 assignees, their 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 assignees, their 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 assignees, their successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignees, their 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 assignees, their successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

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

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Nobuo ISHII	ASSIGNOR'S SIGNATURE <i>Nobuo Ishii</i>	DATE Feb. 27, 2001
ADDRESS c/o Tokyo Electron Limited, 4-1-14, Miyahara, Yodogawa-ku, Osaka-shi, Osaka-fu, Japan		CITIZENSHIP Japanese