FORM PTO-1594 RE



U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 08038.0046 CUSTOMER NUMBER: 22,852

To the Honorable Commissioner of Patents and T 101785680 Please record the attached original documents or _ JX ASSIGNMENTS 2. Name of conveying parties: Name and address of receiving parties: 1. 1) Nobuo ISHII 2) Yasuyoshi YASAKA JUL 1 6 2001 1) Tokyo Electron Limited 2) Yasuyoshi YASAKA 3) Makoto ANDO Name: Additional name of conveying party attached? □ Yes No Internal Address: Street Address: 1) 3-6, Akasaka 5-Chome, Minato-Ku 3. Nature of conveyance: Tokyo-To, Japan 2) 5-107, Sudome, Kohata, Uji-shi, Kyoto- Fu, Japan 3) 1-1-I-312, Ogura, Saiwai-ku, Kawasaki-shi, Kanagaw-ken, Japan City: TOKYO **JAPAN** Zip Code: Assignment Merger State: × Security Agreement Change of Name Additional name & Address attached? □ Yes Ø No **Execution Date:** July 9, 20001 Application number or patent number: If this document is being filed together with a new application, the execution date of the 4. application: B. Patent Number: A. Patent Application Number: 09/726,050 Additional numbers attached? □ Yes

No 5. Name and address of party to whom correspondence 6. Total number of applications and registrations involved: concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40 Name: Mr. Ernest F. Chapman FINNEGAN, HENDERSON, FARABOW, GARRETT Enclosed (Please charge deficiency to deposit account) & DUNNER, L.L.P. Internal Address: Authorized to be charged to deposit account Street Address: 1300 I Street, N.W. Citv: Washington 8. Deposit account number: 06-0916 State: DC Zip: 20005-3315 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 July 16, 2001 Registration No. 28,220 Date Signature 00000182 09725050 pages including cover sheet, attachments and documents: 07/20/2001 BBYRNE 01 FC:581

> PATENT REEL: 011989 FRAME: 0688

Attorney Docket No.: SOLE/JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

\WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

PLASMA PROCESSING SYSTEM

for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on $\frac{11/30/2000}{2000}$ (Serial No. $\frac{09/726,050}{2000}$; 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. $\frac{09/726,05}{9}$ Offiled $\frac{11/30/00}{9}$) the filing date and application number of said application when known.

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

FULL NAME OF SOLE OR FIRST ASSIGNOR Nobuo ISHII	ASSIGNOR'S SIGNATURE Nobus Jshii	DATE July 9, 2001
ADDRESS c/o Tokyo Electron Limited, 4-1-14, Miyahara, Yodogawa-Ku, Osaka-shi, Osaka-Fu, Japan		CITIZENSHIP Japanese
FULL NAME OF SECOND ASSIGNOR, IF ANY Yasuyoshi YASAKA	ASSIGNOR'S SIGNATURE Yasayoshi Yasaka	DATE July 9, 2001
ADDRESS 5-107, Sudome, Kohata, Uji-Shi, Kyoto-Fu, Japan		CITIZENSHIP Japanese

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

PATENT FHFGD March 99

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