

02-19-2002



ET

U.S. Department of Commerce  
Patent and Trademark Office  
Attorney Docket No. 08372.0006  
Attorney Customer Number: 22,852To the Honorable Commissioner:  
Please record the attached original documents or copy thereof.

101984915

ATTN. BOX ASSIGNMENTS

1. Name of conveying parties:  
Toshiaki HONGO  
Tetsu OSAWA  
Masaki HIRAYAMA  
Tadahiro OHMI2. Name and address of receiving parties:  
Name: (1) TOKYO ELECTRON LIMITED  
(2) Tadahiro OHMIAdditional name(s) of conveying party(ies) attached ☒ Yes ☐ No

Internal Address:

3. Nature of conveyance:

Street Address: (1) 3-6, Akasaka 5-chome, Minato-ku,  
(2) 1-17-301, Komegafukuro 2-chome,  
Aoba-ku, Sendai-shi,☐ Assignment ☒ MergerCity: (1) Tokyo, Japan  
(2) Miyagi, Japan☐ Security Agreement ☐ Change of Name

State: Zip Code:

☐ Other:

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

Execution Date: February 4, 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:

A. Patent Application Number: 10/020,274

B. Patent Number(s):

[Text]

Additional numbers attached?

☐ Yes ☐ No

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

Name: David W. Hill

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 accountInternal 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

Signature

February 12, 2002

Date

Total number of pages including cover sheet, attachments and documents: 3

ATTORNEY DOCKET NO.

08372.0006

## ASSIGNMENT

Application No. 10/020,274

December 18,  
Filed 2001

Insert Name(s)  
of Inventor(s)

➡ WHEREAS, Toshiaki HONGO, Tetsu OSAWA, Masaki HIRAYAMA, and  
Tadahiro OHMI

Insert Title  
of Invention

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in \_\_\_\_\_  
➡ PLASMA PROCESSING APPARATUS

for which an application for Letters Patent of the United States of America has been executed by the undersigned

Insert Date  
of Signing of  
Application

➡ on February 4, 2002; and

Insert Name  
of Assignee

➡ WHEREAS, (1) TOKYO ELECTRON LIMITED  
(2) Tadahiro OHMI

Insert Address  
of Assignee

➡ of (1) 3-6, Akasaka 5-chome, Minato-ku, Tokyo, Japan  
(2) 1-17-301, Komegafukuro 2-chome, Aoba-ku, Sendai-shi, Miyagi, Japan

CHECK BOX  
IF APPROPRIATE

➡ ☒ in any and all foreign countries.  
its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of  
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that  
may be granted therefor in the United States of America and

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand  
paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned  
has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said  
Assignee the full and exclusive right to the said invention in the United States of America, its territories,  
dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s)  
which may be granted therefor in the United States of America, its territories, dependencies and possessions,  
and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for  
which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letters Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) the request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.P. the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

Date <u>February 4, 2002</u>	Name of Inventor <u>Toshiaki Hongoh</u> Toshiaki HONGOH
Date <u>February 4, 2002</u>	Name of Inventor <u>Tetsu Osaawa</u> Tetsu OSAWA
Date <u>February 4, 2002</u>	Name of Inventor <u>Masaki Hirayama</u> Masaki HIRAYAMA
Date <u>February 4, 2002</u>	Name of Inventor <u>Tadahiro Ohmi</u> Tadahiro OHMI
Date _____	Name of Inventor _____
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Date _____	Name of Inventor _____
Date _____	Name of Inventor _____