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PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Akio UI	01/23/2009
Naoki TAMAOKI	01/23/2009
Takashi ICHIKAWA	01/23/2009
Hisataka HAYASHI	01/23/2009
Takeshi KAMINATSUI	01/23/2009
Shinji HIMORI	01/23/2009
Norikazu YAMADA	01/23/2009
Takeshi OHSE	01/23/2009
Jun ABE	01/23/2009

RECEIVING PARTY DATA

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Postal Code:	107-6325

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12363070

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Total Attachments: 5

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JOINT INVENTION (U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

SUBSTRATE PLASMA PROCESSING APPARATUS AND PLASMA PROCESSING METHOD

for which we executed an application for United States Letters Patent concurrently herewith or onor filed an application for United States
Letters Patent on(Application No); and
1) KABUSHIKI KAISHA TOSHIBA
WHEREAS, 2) TOKYO ELECTRON LIMITED , a
corporation of Japan , whose post office address is 1) 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan; and
1) 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan; and
2) 3-1, Akasaka 5-chome, Minato-ku, Tokyo 107-6325 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, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, 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 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, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to 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.
AND, WE HEREBY authorize and request the attorneys 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, we have hereunto set our hands.

First Assignor Name: Akio UI Address: Suginami-ku, Tokyo, Japan Citizenship: Japan Signature: Date: January 23, 2009 **Second Assignor** Name: Naoki TAMAOKI Address: Ota-ku, Tokyo, Japan Citizenship: Japan Nordai Tamaolci Signature: January 23, 2009 Date: **Third Assignor** Name: Takashi ICHIKAWA Address: Saitama-shi, Saitama-ken, Japan Citizenship: Japan

January 23, 2009

Signature:

Date:

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Date:	January 23, 2009
Fifth Assig	nor
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Citizenship: Signature: Date:	Japan Takeshi Kaminatsui January 23, 2009
Sixth Assign	nor
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Citizenship:	Japan

Fourth Assignor

Date:

Fourth Assignor

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Seventh Assignor

RECORDED: 04/07/2009

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Ninth Assig	nor
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