

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mitsuo KATO	03/24/2008
Masaki SUGIYAMA	04/04/2008
Akihiko HIROE	04/02/2008
Tadahiro OHMI	05/19/2008
Masaki HIRAYAMA	05/13/2008

RECEIVING PARTY DATA

Name:	TOKYO ELECTRON LIMITED
Street Address:	3-6, Akasaka 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	107-8481

Name:	Tohoku University
Street Address:	1-1, Katahira 2-chome, Aoba-ku
City:	Sendai-shi, Miyagi
State/Country:	JAPAN
Postal Code:	980-8577

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12058323

CORRESPONDENCE DATA

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PATENT
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ATTORNEY DOCKET NUMBER:	324634US26X
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NAME OF SUBMITTER:	Vesna Bojanic
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Total Attachments: 2 source=324634USAssignment#page1.tif source=324634USAssignment#page2.tif
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Assignment of Application

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

WHEREAS, I (WE) Mitsuo KATO and Masaki SUGIYAMA of c/o Tokyo Electron AT Limited, 2-41,
Machiya 1-chome, Shiroyama-machi, Tsukui-gun, Kanagawa 220-0101 Japan,
Akihiko HIROE of c/o Tokyo Electron AT Limited,
132-8 Ogasawa, Osawa, Nanakita, Izumi-ku, Sendai City, Miyagi 981-3131 Japan, and
Tadahiro OHMI and Masaki HIRAYAMA of c/o Tohoku University, 1-1, Katahira 2-chome,
Aoba-ku, Sendai-shi, Miyagi 980-8577 Japan

_____, respectively,

INSERT TITLE OF
INVENTION.

have invented certain new and useful improvements in: PLASMA PROCESSING SYSTEM, PLASMA
MEASUREMENT SYSTEM, PLASMA MEASUREMENT METHOD, AND PLASMA CONTROL SYSTEM

(Application No. 12/058,323, filed March 28, 2008), and

INSERT NAME
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE

WHEREAS, TOKYO ELECTRON LIMITED and Tohoku University
(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Akasaka 5-chome, Minato-ku, Tokyo 107-
8481 Japan and 1-1, Katahira 2-chome, Aoba-ku, Sendai-shi, Miyagi 980-8577 Japan, respectively is desirous of
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted
therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer
unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial
possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which
may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in
and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the
assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE,
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 24. Mar. 2008

Mitsuo Kato
(Signature of Inventor) Mitsuo KATO

Date: 4. Apr. 2008

Masaki Sugiyama
(Signature of Inventor) Masaki SUGIYAMA

Date: 2. Apr. 2008

Akihiko Hiroe
(Signature of Inventor) Akihiko HIROE

Date: May 19, 2008

Tadahiro Ohmi
(Signature of Inventor) Tadahiro OHMI

Date: 13 May, 2008

Masaki Hirayama
(Signature of Inventor) Masaki HIRAYAMA

Date: _____

(Signature of Inventor)

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