Atty Docket No.:

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02-24-2006



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 Name of conveying party(ies): Yoichiro IWA Kazuhiro MIYAKAWA Susumu SAITO Additional name(s) of conveying party(ies) attached? □ Yes ■ No 	2. Name and address of receiving party(ies): (1) KABUSHIKI KAISHA TOPCON (2) TOKYO ELECTRON LIMITED Address: (1) 75-1, Hasunuma-cho, Itabashi-ku, Tokyo 174-8580, Japan (2) 3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan
3. Nature of Conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Other Execution Date: October 27, 27, November 24, 2005	Additional name(s) and address(es) attached? ☐ Yes ■ No
4. Application number(s) or patent number(s):	
☐ This document is being filed together with a new application A. Patent Application No.(s)	B. Patent No.(s)
11/271,945 Additional numbers attach	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
Customer Number 22850 Tel. (703) 413-3000 Fax. (703) 413-2220	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
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REEL: 017594 FRAME: 0193

Assignment of Application

Page 1 of 2

WHEREAS, I (WE)	Yoichiro IWA and Kazuhiro MIYAKAWA of c/o Kabushiki Kaisha TOPCON,
	75-1, Hasunuma-cho, Itabashi-ku, Tokyo 174-8580, Japan both, and Susumu SAITO of
	c/o Intellectual Property Department, TOKYO ELECTRON LIMITED, 3-6 Akasaka
	5-chome, Minato-ku, Tokyo 107-8481, Japan
	, respectively,
have invented certain n	new and useful improvements in: Particle Monitoring Apparatus and Vacuum Processing
Apparatus	
for which an applicatio	on for Letters Patent was executed on October 27, 2005 and November 24, 2005
(Application No. 11/	/271,945 , filed <u>November 14, 2005</u>), and
WHEREAS,	Kabushiki Kaisha TOPCON and TOKYO ELECTRON LIMITED
(hereinafter referred to	as "ASSIGNEE") having a place of business at: 75-1, Hasunuma-cho, Itabashi-ku, Tokyo
174-8580, Japan and 3	3-6 Akasaka 5-chome, Minato-ku, Tokyo 107-8481, Japan
is desirous of acquiring may be granted therefor	the entire right, title and interest in and to said invention and in and to any Letters Patent that re 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.

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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:	October 27 , 2005	(Signature of Inventor) Yoichiro IWA
Date:	October 27, 2005	(Signature of Inventor) Yoichiro IWA Wayuhiro Miyakawa (Signature of Inventor) Kazuhiro MIYAKAWA
Date:	November 24, 2005	(Signature of Inventor) Susumu SAITO
Date:		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
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03/03

PATENT REEL: 017594 FRAME: 0195

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