## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DA	ATA					
N			lame	Execution Date		
				01/29/2014		
RECEIVING PARTY DATA						
Name: JEOL LTD.						
Street Address:	1-2, MUSASH	-2, MUSASHINO 3-CHOME, AKISHIMA				
City:	токуо	ТОКҮО				
State/Country:	JAPAN					
Postal Code:	196-8558	196-8558				
PROPERTY NUMBERS Total: 1 Property Type Application Number		141014	Number			
Application Number.		14101-	1460			
CORRESPONDENCE DATA						
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Correspondence will be sent via US Mail when the email attempt is unsuccessful. Correspondent Name: THE WEBB LAW FIRM, P.C.						
Address Line 1: ONE GATEWAY CENTER						
			QUESNE BLVD, SUITE 1200			
Address Line 4:	PIT	rsburg	GH, PENNSYLVANIA 15222			
ATTORNEY DOCKET NUMBER:			0116-135404			
NAME OF SUBMITTER:			DAVID C. HANSON			
Signature:			/David C. Hanson/			
Date:			02/24/2014			
Total Attachments: 2 source=Assignment#pag source=Assignment#pag						

Form **PTO-1595** (Rev. 03/11) OMB No. 0651-0027 (exp. 4/30/2015) U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office

RECORDATION FORM COVER SHEET PATENTS ONLY					
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.					
<ol> <li>Name of conveying party(ies) Mitsuru Hamochi</li> </ol>	2. Name and address of receiving party(ies) Name: <u>JEOL LTD.</u> Internal Address:				
Additional name(s) of conveying party(ies) attached? Yes Vol 3. Nature of conveyance/Execution Date(s): Execution Date(s)_January 29, 2014 Assignment Merger Security Agreement Change of Name Joint Research Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Other 4. Application or patent number(s): This A. Patent Application No.(s) 14/101,460	Street Address:       1-2, Musashino 3-chome, Akishima         City:       Tokyo         State:				
Additional numbers attached?					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1				
Name: <u>David C. Hanson</u> Internal Address: <u>The Webb Law Firm</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$ Authorized to be charged by credit card Authorized to be charged to deposit account				
Street Address: <u>One Gateway Center</u> 420 Ft. Duquesne Blvd., Ste 1200	Enclosed     None required (government interest not affecting title)				
City: Pittsburgh	8. Payment Information				
State: <u>PA</u> Zip: 15222	a. Credit Card Last 4 Numbers <u>1916</u>				
Phone Number: <u>412-471-8815</u> Fax Number: <u>412-945-5933</u> Email Address: <u>assignments@webblaw.com</u>	Expiration Date <u>05/2015</u> b. Deposit Account Number <u>23-0650</u> Authorized User Name				
9. Signature:	February 24, 2014 Date				
David C. Hanson, Reg. No. 23,024 Name of Person Signing	Total number of pages including cover 2 sheet, attachments, and documents: 2				

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1,00) and other good and valuable consideration paid to the undersigned, said undersigned, MITSURU HAMOCHI does hereby sell and assign to JEOL Ltd. of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the Assignee), the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention known as SPECIMEN POSITIONING DEVICE, CHARGED PARTICLE BEAM SYSTEM, AND SPECIMEN HOLDER for which an application for a patent in the United States of America was filed by the undersigned on December 10, 2013, bearing Application No. 14/101,460.

The undersigned agrees 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 agrees to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned agrees to execute all papers and documents and 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 agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

The undersigned hereby authorizes and requests the Commissioner for Patents to issue any and all Letters Patent of the United States resulting from said application of any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant David C. Hanson (Registration No. 23,024), Richard L. Byrne (Registration No. 28,498) and Randall A. Notzen (Registration No. 36,882), One Gateway Center, 420 Ft. Duquesne Blvd., Suite 1200, Pittsburgh, Pennsylvania 15222, 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 United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date opposite the undersigned's name.

Date 2014/01/29

Inventor Mitsuru HAMOCHI

2QB3948.DOC

PATENT REEL: 032278 FRAME: 0341

**RECORDED: 02/24/2014**