## 503576576 11/19/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
YUSUKE SAKUDA	10/30/2015
SHUNSUKE ASAHINA	10/30/2015

### **RECEIVING PARTY DATA**

Name:	JEOL LTD.	
Street Address:	1-2, MUSASHINO 3-CHOME, AKISHIMA	
City:	TOKYO	
State/Country:	JAPAN	
Postal Code:	196-8558	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14945630

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	7778-1510772
NAME OF SUBMITTER:	DAVID C. HANSON
SIGNATURE:	/David C. Hanson/
DATE SIGNED:	11/19/2015

### **Total Attachments: 3**

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PATENT 503576576 REEL: 037086 FRAME: 0154

RECORDATION FO	ORM 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.				
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Yusuke Sakuda Shunsuke Asahina	Name: JEOL LTD.			
Situlious Asumita	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes ✓ No  3. Nature of conveyance/Execution Date(s):				
Execution Date(s) October 30, 2015	Street Address: 1-2, Musashino 3-chome, Akishima			
✓ Assignment	<u> </u>			
Security Agreement Change of Name	City: Tokyo			
Joint Research Agreement	State:			
Government Interest Assignment	7in. 400 0550			
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 196-8558			
Other	Additional name(s) & address(es) attached? Yes Vo			
4. Application or patent number(s):	document serves as an Oath/Declaration (37 CFR 1.63).			
A. Patent Application No.(s)	B. Patent No.(s)			
14/945,630				
Additional numbers atta	ached?			
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>	7. Total fee (37 CFR 1.21(h) & 3.41) \$			
Internal Address: The Webb Law Firm	7. Total lee (37 CFR 1.21(II) & 3.41) \$\phi			
	Authorized to be charged to deposit account			
Street Address: One Gateway Center	Enclosed			
420 Ft. Duquesne Blvd., Ste 1200	✓ None required (government interest not affecting title)			
City: Pittsburgh	8. Payment Information			
State: PA Zip: 15222				
Phone Number: 412-471-8815				
Docket Number: 7778 - 1510772	Deposit Account Number			
Email Address: assignments@webblaw.com	Authorized User Name			
9. Signature: aut Hange	November 19, 2015			
Signature	Date			
David C. Hanson, Reg. No. 23,024	Total number of pages including cover			
Name of Person Signing  Documents to be recorded (including cover sheet)	sneet, attachments, and documents:			
Ducuments to be recorded inicialing cover sneer	) Should be faxed to (571) 273-0140, or mailed to: the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450			

PATENT

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### ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to the undersigned, said undersigned, Yusuke SAKUDA and Shunsuke ASAHINA, 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 PREPARATION DEVICE for which for which we have this day executed an application for United States Letters Patent.

The undersigned agree 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 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 agree 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 agree 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 authorize and request the Commissioner for Patents and Trademarks to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have 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 L. Notzen (Registration No. 36,882), whose address is One Gateway Center, 420 Ft. Duquesne Blvd., Suite 1200, Pittsburgh, Pennsylvania 15222, (Telephone No. 412-471-8815) 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 names.

Date Oct 30 20/5 Inventor / FARS

Yusuke SAKUDA

Date Oct 30, 2015 Inventor 朝此久俊輔.

Shunsuke ASAHINA