

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Hidetoshi Nishiyama</td><td>03/10/2009</td></tr><tr><td>Mitsuru Koizumi</td><td>03/10/2009</td></tr></tbody></table>	Name	Execution Date	Hidetoshi Nishiyama	03/10/2009	Mitsuru Koizumi	03/10/2009					
Name	Execution Date										
Hidetoshi Nishiyama	03/10/2009										
Mitsuru Koizumi	03/10/2009										
RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>JEOL LTD.</td></tr><tr><td>Street Address:</td><td>1-2, Musashino 3-chome, Akishima</td></tr><tr><td>City:</td><td>Tokyo</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr><tr><td>Postal Code:</td><td>196-8558</td></tr></table>	Name:	JEOL LTD.	Street Address:	1-2, Musashino 3-chome, Akishima	City:	Tokyo	State/Country:	JAPAN	Postal Code:	196-8558	
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City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	196-8558										
PROPERTY NUMBERS Total: 1											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12407918</td></tr></tbody></table>	Property Type	Number	Application Number:	12407918							
Property Type	Number										
Application Number:	12407918										
CORRESPONDENCE DATA											
Fax Number: (412)471-4094 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 412-471-8815											
Email: webblaw@webblaw.com											
Correspondent Name: The Webb Law Firm											
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Address Line 2: 436 Seventh Avenue											
Address Line 4: Pittsburgh, PENNSYLVANIA 15219											
ATTORNEY DOCKET NUMBER:	0116-090214										
NAME OF SUBMITTER:	David C. Hanson										
Total Attachments: 3 source=090214recordcov_0001#page1.tif source=090214assign#page1.tif											

OP \$40.00 12407918

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PATENT  
REEL: 022429 FRAME: 0199



**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.

**1. Name of conveying party(ies)**

Hidetoshi Nishiyama  
Mitsuru Koizumi

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) March 10, 2009

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: JEOL LTD.

Internal Address: \_\_\_\_\_

Street Address: 1-2, Musashino 3-chome

Akishima, Tokyo 196-8558

City: \_\_\_\_\_

State: \_\_\_\_\_

Country: JAPAN

Zip: \_\_\_\_\_

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

12/407,918

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: David C. Hanson

Internal Address: The Webb Law Firm

Street Address: 436 Seventh Avenue

700 Koppers Building

City: Pittsburgh

State: PA Zip: 15219

Phone Number: 412-471-8815

Fax Number: 412-471-4094

Email Address: webblaw@webblaw.com

**6. Total number of applications and patents involved: \_\_\_\_\_**

**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

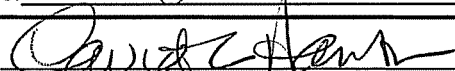
**8. Payment Information**

a. Credit Card Last 4 Numbers 1059  
Expiration Date 08/2010

b. Deposit Account Number 23-0650

Authorized User Name \_\_\_\_\_

**9. Signature:**

  
Signature

March 20, 2009

Date

David C. Hanson

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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

Doc. No. RQ4962

**PATENT  
REEL: 022429 FRAME: 0201**

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to the undersigned, HIDETOSHI NISHIYAMA and MITSURU KOIZUMI, do 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 APPARATUS AND METHOD FOR INSPECTING SAMPLE 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 A. Notzen (Registration No. 36,882), 700 Koppers Building, 436 Seventh Avenue, Pittsburgh, Pennsylvania 15219, 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 undersigneds' names.

Date March 10, 2009 Inventor Hidetoshi Nishiyama  
Hidetoshi NISHIYAMA

Date March 10, 2009 Inventor Mitsuru Koizumi  
Mitsuru KOIZUMI