OMB No. 0651-0027 (exp. 6/30/2008)	U.S. DEPARTMENT OF COMM United States Patent and Trademark					
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To the Director of the U.S. Patent a 1034	111363 cuments or the new address(es) below.					
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)					
Takaya SATOH and Hisayuki TSUNO						
ramya orri orrana mbayani 100110	Name: JEOL Ltd.					
	Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes	No Street Address: 1-2, Musashino 3-chome, Akishima					
3. Nature of conveyance/Execution Date(s):	Tokyo 196-8558, Japan					
Execution Date(s) 03/04/2007						
✓ Assignment	City:					
Security Agreement Change of Name Government Interest Assignment	State:					
Joint Research Agreement						
Executive Order 9424, Confirmatory License	Country: Zip:					
Other	Additional name(s) & address(es) attached?  Yes  A					
4. Application or patent number(s):	This document is being filed together with a new application.					
	P. Potent No.(a)					
A. Patent Application No.(s) 11/787,029, filed April 13, 2007	B. Patent No.(s)					
,	This document is being filed together with a new application.  B. Patent No.(s)					
Additional number	No. of the contract of the con					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
Name: David C. Hanson	7. Total fee (37 CFR 1.21(h) & 3.41) \$					
Internal Address: The Webb Law Firm	Authorized to be charged by credit card					
	Authorized to be charged to deposit account					
Street Address: 700 Koppers Building	Enclosed					
436 Seventh Avenue	None required (government interest not affecting title					
City: Pittsburgh	8. Payment Information					
State: PA Zip: 15219	a. Credit Card Last 4 Numbers					
Phone Number: 412-471-8815	Expiration Date					
Fax Number: 412-471-4094	b. Deposit Account Number					
Email Address: webblaw@webblaw.com	Authorized User Name					
9. Signature: Cau AZ Para	May 24, 2007					
Signature Signature	Date					
David C. Hanson  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:					

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RECORDATION FO PATENT						
To the Director of the U.S. Patent and Trademark Office: Ple	ase record the attached documents or the new address(es) below.					
Name of conveying party(ies):     Takaya SATOH and Hisayuki TSUNO	Name and address of receiving party(ies)     Name: JEOL Ltd.  Internal Address:					
Additional name(s) of conveying party(ies) attached? Yes No  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 03/04/2007  Assignment Merger  Security Agreement Change of Name  Government Interest Assignment  Joint Research Agreement  Executive Order 9424, Confirmatory License	Street Address:					
A. Patent Application No.(s)	Additional name(s) & address(es) attached? Yes No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
Name: David C. Hanson  Internal Address: The Webb Law Firm  Street Address: 700 Koppers Building  436 Seventh Avenue	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)					
City: Pittsburgh  State: PA Zip: 15219  Phone Number: 412-471-8815  Fax Number: 412-471-4094  Email Address: webblaw@webblaw.com	8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number  Authorized User Name					
9. Signature:  Signature	April 13, 2007  Date					
t date: 05/30/2007 DBYRNE David C. Hanson 7 DBYRNE 00000060 HANSON 1 Page 100 Person Signing	Total number of pages including cover sheet, attachments, and documents:					

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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, TAKAYA SATOH and HISAYUKI TSUNO, 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 TANDEM MASS SPECTROMETRY SYSTEM 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.

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undersigneds'		whereof,	executed	by	the	undersigned	on	the	date	opposite	the
Date 03	104/2007	7	Inventor_	7.	r Tak	aya SATOH					
Date 03/	104/200	<u> </u>	Inventor_		lise	ayahi TSIN	Tou	md	F 		

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