### 505863297 01/14/2020

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5910234

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
AYUMI KUBO	12/25/2019
MASAAKI UBUKATA	12/25/2019

#### **RECEIVING PARTY DATA**

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

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

Property Type	Number
Application Number:	16742263

### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	7797-2000083
NAME OF SUBMITTER:	RYAN J. MILLER REG.#56236
SIGNATURE:	/Ryan J. Miller/
DATE SIGNED:	01/14/2020

## **Total Attachments: 3**

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> PATENT REEL: 051510 FRAME: 0141

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RECORDATION FORM COVER SHEET  DATENTS 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) Ayumi KUBO Masaaki UBUKATA	2. 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) December 25, 2019	Street Address: 3-1-2 Musashino, Akishima	
✓ Assignment	City: Tokyo State:	
Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	Country: JAPAN Zip: 196-8558	
A. Patent Application No.(s) 16/742,263	document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)	
Additional numbers attached? Yes VNo  5. Name and address to whom correspondence 6. Total number of applications and patents		
concerning document should be mailed:  Name: Ryan J. Miller	7. Total fee (37 CFR 1.21(h) & 3.41) \$0	
Internal Address: The Webb Law Firm  Street Address: One Gateway Center	Authorized to be charged to deposit account 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: 7797 - 2000083	Deposit Account Number	
Email Address: assignments@webblaw.com	Authorized User Name	
9. Signature: /Ryan J. Miller/ Signature	January 14, 2020 Date	
Ryan J. Miller  Name of Person Signing  Documents to be recorded (including cover shee	Total number of pages including cover sheet, attachments, and documents:  3 t) should be faxed to (571) 273-0140, or mailed to:	
	f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450	

PATENT
REEL: 051510 FRAME: 0142

	Application No.
	Attorney Docket No.
<u>ASS</u>	SIGNMENT
WHEREAS, as a below nam improvements in	ned inventor, I have invented certain new and useful
MASS SPECTRUM PROCESSING APPARATUS AND METHOD  (Invention Title)	
PANARYAN	itates Patent was filed on(mm/dd/yyyy) (hereinafter "said application").
for which an international patent appl	lication was filed under the Patent Cooperation Treaty Application No (hereinafter
at 3-1-2 Musashino, Akishima, Tokyo 196	d., a corporation of Japan, having a place of business i-8558, JAPAN, hereinafter called the "assignee", is d interest in and to said application and the inventions
assignee, the receipt of which is hereby acknown hereinafter the assignor(s), do hereby assign exclusive right, title and interest in and to satherein disclosed for the United States and althe International Convention of Paris (1883) therefor in the United States and all foreign continuations-in-part, renewals and/or extensions.	ood and valuable consideration paid to me by said owledged, I as the inventor or as one of the inventors, in, sell and transfer unto said assignee the full and application and the inventions and improvements I foreign countries, including rights of priority under as amended, and any Letters Patent which may issue countries and all divisions, reissues, continuations, issions thereof. Such assignment extends to the full patents as fully and entirely as the same would have ament not been made.
Customer No. 28289, to insert here in parent	t any attorney associated with The Webb Law Firm, heses (Application No, application number of said application when known.
I covenant that I am the la improvements, that the same are unencumbe	wful owner(s) of said application, inventions and red, that no license has been granted to make, use or rany of them, and that I have the full right to make

	Attorney Docket No.
that I will communicate to said assignee or respecting said inventions and improvement testify in any legal proceedings, sign all lawfu continuation-in-part, renewal and/or extension do all other and further lawful acts deemed in for said assignee to assist or enable said assigned interests herein assigned. This Assign	resaid, I agree individually and, if applicable, jointhe the representatives thereof any facts known to me, and will, upon request but without expense to me all papers, execute all divisional, reissue, continuation applications, make all rightful oaths, and generall eccessary or expedient by said assignee or by counse nee to obtain and enforce full benefits from the right nument shall be binding upon my heirs, executors to the benefit of the heirs, executors, administrators e, of said assignee.
1. FULL NAME OF ASSIGNOR:  Ayumi KUBO	RESIDENCE: Akishima, Tokyo, Japan
EXECUTED this 25th day of December	,2019 Ayumi Kubo SIGNATURE
WITNESS:	SIGNATURE
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2. FULL NAME OF ASSIGNOR:  Masaaki UBUKATA	RESIDENCE: Akishima, Tokyo, Japan
EXECUTED this 15th day of December	, 2019 M. Nelre
	Signature
WITNESS:	

Application No.