PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3739181

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JEOL RESONANCE INC.	01/25/2016

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: 4

Property Type	Number
Application Number:	14805680
Application Number:	14805706
Application Number:	14805731
Application Number:	14805796

CORRESPONDENCE DATA

Fax Number: (412)471-4094

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 412-471-8815

Email: assignments@webblaw.com
Correspondent Name: THE WEBB LAW FIRM

Address Line 1: 420 FT. DUQUESNE BLVD., STE 1200

Address Line 2: ONE GATEWAY CENTER

Address Line 4: PITTSBURGH, PENNSYLVANIA 15222

ATTORNEY DOCKET NUMBER:	7797-155425
NAME OF SUBMITTER:	DAVID C. HANSON
SIGNATURE:	/David C. Hanson/
DATE SIGNED:	02/15/2016

Total Attachments: 2

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PATENT 503692543 REEL: 037734 FRAME: 0926

RECORDATION FO	ORM COVER SHEET
PATENT	S ONLY
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.
1. Name of conveying party(ies) JEOL RESONANCE INC.	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) January 25, 2016	Street Address: 1-2, Musashino 3-chome, Akishima
✓ Assignment	City: Tokyo
Security Agreement Change of Name Joint Research Agreement	State:
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 196-8558
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No
4. Application or patent number(s): A. Patent Application No.(s) 14/805,680 14/805,731 14/805,706 14/805,796	document serves as an Oath/Declaration (37 CFR 1.63). B. Patent No.(s)
Additional numbers att	 ached?
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 4
Name: <u>David C. Hanson</u>	7. Total fee (37 CFR 1.21(h) & 3.41) \$
Internal Address: The Webb Law Firm	Authorized to be charged to deposit account
Street Address: One Gateway Center	Enclosed
420 Ft. Duquesne Blvd., Ste 1200	
City: Pittsburgh	8. Payment Information
State: <u>PA</u> Zip: 15222	
Phone Number: 412-471-8815 Docket Number: 7797 - 155425	Deposit Account Number
Email Address: assignments@webblaw.com	Authorized User Name
9. Signature: Court Zylann	February 15, 2016
Signature	Date
David C. Hanson, Reg. No. 23,024 Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:
	t) should be faxed to (571) 273-0140, or mailed to:

PATENT

REEL: 037734 FRAME: 0927

<u>ASSIGNMENT</u>

WHEREAS, JEOL Resonance Inc., of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the "Assignor"), is the owner of certain right, title, and interest to the inventions in the patent applications listed below; and

WHEREAS, JEOL Ltd. of 1-2, Musashino 3-chome, Akishima, Tokyo 196-8558, Japan (hereinafter designated as the "Assignee"), desires to acquire the certain right, title, and interest to the inventions in the patent applications listed below.

Application No.	Filing Date
14/805,680	07/22/2015
14/805,706	07/22/2015
14/805,731	07/22/2015
14/805,796	07/22/2015

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor does hereby assign, sell, transfer, and set over unto Assignee its right, title, and interest in and to the patent applications and patents listed above and the inventions and improvements therein disclosed for the United States and any Letters Patent which may issue therefor in the United States and all non-provisional patent applications, divisions, reissues, continuations, renewals, and/or extensions thereof, Assignee to have and to hold the interests herein assigned to the full ends of the terms of said Letters Patent and any and all divisions, reissues, continuations, renewals, and/or extensions thereof, respectively, as fully and entirely as the same would have been held and enjoyed by Assignor had this assignment not been made.

EXECUTED this <u>25th</u> day of <u>January</u>, 2016 JEOL Resonance Inc.

P C

Name: Takahiro Anai Title: President

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