

PATENT ASSIGNMENT COVER SHEET

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 Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MASANAO MURATA	03/07/2016
MITSUYA TOKUMOTO	03/01/2016
TAKASHI YAMAJI	03/03/2016
NARUTO ADACHI	03/02/2016
RECEIVING PARTY DATA	
Name:	MURATA MACHINERY, LTD.
Street Address:	3, MINAMI OCHIAI-CHO, KISSHOIN, MINAMI-KU
City:	KYOTO-SHI, KYOTO
State/Country:	JAPAN
Postal Code:	601-8326
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15022427
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	374618-000258
NAME OF SUBMITTER:	TROY M. SCHMELZER
SIGNATURE:	/tms/
DATE SIGNED:	03/16/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 3	

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PATENT

REEL: 038003 FRAME: 0339

RECORDATION FORM COVER LETTER
PATENTS ONLY

Attorney Docket No.: 374618-000258

To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Masanao Murata signed 03/07/2016
Mitsuya Tokumoto signed 03/01/2016
Takashi Yamaji signed 03/03/2016
Naruto Adachi signed 03/02/2016

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

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

Murata Machinery, Ltd.
3, Minami Ochiai-cho, Kisshoin, Minami-ku
Kyoto-shi, Kyoto 601-8326
Japan

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

3. Nature of conveyance:

☒ Assignment

Execution Date: March 7, 2016

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

If this document is being filed together with a new application, the execution date of the application is: March 7, 2016

A. Patent Application No.(s):

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Troy M. Schmelzer
DLA PIPER LLP (US)
2000 Avenue of the Stars
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Los Angeles, CA 90067-4704

6. Total number of applications and patents involved: [1]

7. Total fee (37 CFR 3.41)

☐ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

07-1896

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing is true and correct and any attached copy is a true copy of the original document.

/tms/

Troy M. Schmelzer

Date: March 16, 2016

OMB No. 0651-0011 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:

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P.O. Box 1450
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ASSIGNMENT

譲渡証書

(1-8) 発明者名	(1) (2) (3) (4)	(5) (6) (7) (8)	(1-8) Name(s) of Inventor(s)	(1) Masanao Murata (2) Mitsuya Tokumoto (3) Takashi Yamaji (4) Naruto Adachi (5) (6)
(9) 被譲渡人氏名 (10) 被譲渡人の会社 設立の州名 (11) 被譲渡人の住所	(9) (10) (11)	(9) (10) (11)	(9) Name of Assignee (10) State of Incorporation of Assignee (11) Address of Assignee	(9) Murata Machinery, Ltd. (10) Corporation (11) 3 Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto Japan 601-8326 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as (12) Purging Device and Purging Method for which the undersigned has (have) executed an application for patent in the United States of America and all patent applications in foreign countries corresponding thereto or based thereon.
(12) 発明の名称、件 番号、又は外国に於け る特許出願番号等の発明 を識別するもの	(12)	(12)	(12) Identification of Invention, such as Title, Case Number or Foreign Application Number	(12) on
(13) 署名日宣言	(13)	(13)	(13) Date(s) of Signing of Declaration	(13) on

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2) 下記署名者は、当該出願又はその継続出願又は分割出願に関し提起され得る抵触審査に関連して必要な全ての書類手続きを遂行することに同意する。さらにかかる抵触審査が発生した際には、証拠の収集等事態の進展に関し被譲渡人に対しあらゆる協力をすることに同意する。

3) 下記署名者は、パリ条約条項又は類似の合意の要求又は規定に関し必要な全ての書類手続き、及び必要と看做される行為全てを遂行することに同意する。

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1) The undersigned agree(s) to execute all papers necessary in connection with any original, reissue, divisional and continuing United States and foreign applications for the above identified invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) 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 Protection of Industrial Property or similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5) 下記署名者は、ここに、特許庁長官に対し、被譲渡人を全利益の被譲渡人と看做し、当該出願又はその分割及び継続出願の米国特許証を被譲渡人に発行する権限を与え、かかる発行を要請する。下記署名者はさらに、被譲渡人はここに譲渡される全利益の譲渡を受ける権利を有すること、及び当該内容に違反する内容の契約は締結していないことを誓約する。

6) 下記署名者は、ここに、
顧客番号

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で表される者に、この書類の登録に関して米国特許商標庁の規則の順守にあたり必要もしくは望ましい識別番号等をこの譲渡証書に追加する権限を与える。

日付	第一署名者
日付	第二署名者
日付	第三署名者
日付	第四署名者
日付	第五署名者
日付	第六署名者

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest here in assigned and that he has (they have) not executed any agreement in conflict herewith.

6) The undersigned hereby appoints the persons associated with Customer Number:

000073230

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.

Date: Mar. 7, '16	Signature of Inventor 1	Masanao Murata
Date: Mar. 1st '16	Signature of Inventor 2	M. Tokumoto
Date: Mar. 3, '16	Signature of Inventor 3	Takashi Yamaji
Date: Mar. 2nd '16	Signature of Inventor 4	Naruto Adachi
Date:	Signature of Inventor 5	
Date:	Signature of Inventor 6	