

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3562854

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	KEITA MATSUMOTO	09/08/2015
RECEIVING PARTY DATA		
Name:	MURATA MACHINERY, LTD.	
Street Address:	3, MINAMI OCHIAI-CHO, KISSHOIN	
Internal Address:	MINAMI-KU	
City:	KYOTO-SHI, KYOTO	
State/Country:	JAPAN	
Postal Code:	601-8326	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	14783402
CORRESPONDENCE DATA		
Fax Number:	(310)595-3300	
<i>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.</i>		
Phone:	310-595-3000	
Email:	laccprosecution@dlapiper.com	
Correspondent Name:	DLA PIPER US LLP	
Address Line 1:	2000 AVENUE OF THE STARS	
Address Line 2:	SUITE 400 NORTH TOWER	
Address Line 4:	LOS ANGELES, CALIFORNIA 90067-4704	
ATTORNEY DOCKET NUMBER:	374618-000241	
NAME OF SUBMITTER:	TROY M. SCHMELZER	
SIGNATURE:	/tms/	
DATE SIGNED:	10/08/2015	
Total Attachments: 3		
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source=Assignment#page2.tif		
source=Assignment#page3.tif		

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)

Keita MATSUMOTO

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

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

Execution Date(s) September 8, 2015

- ☒ 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: Murata Machinery, Ltd.

Internal Address: _____

Street Address: 3, Minami Ochiai-cho

Kisshoin, Minami-ku

City: Kyoto-shi

State: Kyoto

Country: Japan Zip: 601-8326

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

4. Application or patent number(s):

☐ This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☐ No

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

Name: Troy M. Schmelzer

Internal Address: DLA Piper, LLP

Street Address: 2000 Avenue of the Stars,
4th Fl. North Tower

City: Los Angeles

State: CA Zip: 90067

Phone Number: 310-595-3000

Docket Number: 374618-000241

Email Address: laccprosecution@dlapiper.com

6. Total number of applications and patents involved: 1

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

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

8. Payment Information

Deposit Account Number 07-1896

Authorized User Name Troy M. Schmelzer

9. Signature: /tms/

October 8, 2015

Signature

Date

Troy M. Schmelzer

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

ASSIGNMENT 譲渡証書

(1-8) 発明者名	(1) (5) (2) (6) (3) (7) (4) (8) 以下の署名者各々に対して支払わ れる価値ある対価に基づき、下記 署名者は被譲渡人、	(1-8) <i>Name(s) of Inventor(s)</i>	(1) Keita MATSUMOTO (2) (3) (4) (5) (6) In consideration of the good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to
(9) 被譲渡人氏名	(9)	(9) <i>Name of Assignee</i>	(9) MURATA MACHINERY, LTD.
(10) 被譲渡人の会社 設立の州名	(10)	(10) <i>State of Incorporation of Assignee</i>	(10) corporation under the laws of Japan
(11) 被譲渡人の住所	(11) (上記を、以下被譲渡人)へ、下 記署名者が米国に於いて特許出願 した	(11) <i>Address of Assignee</i>	(11) 3, Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, KYOTO 601-8326 JAPAN
(12) 発明の名称、件 名番号、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) で識別される特許出願として公知 の発明、及びそれに対応する若し くはそれに基づいた外国での全て の特許出願として公知の発明の世 界各国に互つての権利、所有権及 び利益を譲渡することに同意し、 ここに譲渡する。	(12) <i>Identification of Invention, such as Title, Case Number or Foreign Application Number</i>	(12) LASER PROCESSOR AND HOLE- OPENING PROCESSING METHOD, International Application No. PCT/JP2014/059559 (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(13) 署名日宣言	(13) 日付	(13) <i>Date(s) of Signing of Declaration</i>	(13) on Sep. 8, 2015 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.

1) 下記署名者は、上記の発明に関し米国及び外国
に於ける原出願、再発行、分割出願及び継続出願に必要な
全ての書類手続きを遂行することに同意する。さらに下記
署名者は、被譲渡人が必要もしくは便宜と看做した際に
は、かかる出願に関し別個の譲渡手続きを行うことに同意
する。

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
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4) 下記署名者は、被譲渡人が有効な米国特許の付
与の獲得にあたり必要と看做されるあらゆる積極的行動を
とることに同意する。

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

000073230

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当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: Signature of Inventor 1

Sep. 8. 2015 Keita MATSUMOTO

Date: Signature of Inventor 2

Date: Signature of Inventor 3

Date: Signature of Inventor 4

Date: Signature of Inventor 5

Date: Signature of Inventor 6