# 502594175 12/06/2013

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	

Name	Execution Date
HISATO YONEDA	12/02/2013

### RECEIVING PARTY DATA

Name:	MURATA MACHINERY, LTD.	
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State/Country:	JAPAN	
Postal Code:	601-8326	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14124614

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ATTORNEY DOCKET NUMBER:	374618-000219
NAME OF SUBMITTER:	TROY M. SCHMELZER
Signature:	/tms/
Date:	12/06/2013

### Total Attachments: 2

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PATENT REEL: 031735 FRAME: 0364 \$40.00 14124614

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# RECORDATION FORM COVER LETTER PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

9 A <sup></sup> 1. It Result 14 B	OULL	
	Attorney Docket No.: 374618-000219	
To the Assistant Commissioner for Patents: Please re	ecord the attached original documents or copy thereof.	
Name of conveying party(ies):	Name and address of receiving party(ies):	
Hisato YONEDA	MURATA MACHINERY, LTD.	
Additional name(s) of conveying party(ies) attached?   Yes   No	3 Minami Ochiai-cho, Kisshoin, Minami-ku Kyoto-shi, Kyoto 601-8326 Japan	
Nature of conveyance:		
☑ Assignment ☐ Merger		
☐ Security Agreement ☐ Change of Name		
☐ Other		
Execution Date: December 2, 2013	Additional name(s) & address(es) attached? ☐ Yes ☒ No	
4. Application number(s) or patent number(s):	·	
If this document is being filed together with a new application, the execu	ution date of the application is: December 2, 2013	
A. Patent Application No.(s)	B. Patent No.(s)	
Additional numbers attac	ched?  Yes  No	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total number of applications and patents involved: [ 1 ]	
Troy M. Schmelzer, Esq. DLA PIPER LLP (US)	7. Total fee (37 CFR 3.41) \$40.00	
2000 Avenue of the Stars, Suite 400, North Tower Los Angeles, CA 90067	☐ Enclosed ☐ Authorized to be charged to deposit account	
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	07-1896	
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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/	Date: December 6, 2013	
Troy M. Schmelzer	Date: December 6, 2013	
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PATENT REEL: 031735 FRAME: 0365

Attorney Docket No. 374618-

#### **ASSIGNMENT**

(1-8)	Name(s) of Inventor(s)	(1)	YONEDA Hisato (5)
		(2)	(6)
		(3)	(7)
		(4)	(8)
			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)	Name of Assignee	(9)	Murata Machinery, Ltd.
(10)	State of Incorporation of Assignee	(10)	Kyoto, Japan
(11)	Address of Assignee	(11)	of 3 Minami Ochiai-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8326, Japar (hereinafter designated as the Assignee) the entire worldwide right, title and interest in the invention known as
(12)	Identification of Invention, such as Title, Case Number or	(12)	GUIDED VEHICLE SYSTEM AND GUIDED VEHICLE TRAVEL SCHEDULE GENERATION METHOD
	Foreign Application Number		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.
(13)	Date(s) of Signing of Declaration	(13)	on

- 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) 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 herein 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.

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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: <u>Dec . 2 . 2 0/3</u>	Signature of Inventor 1 Airate Geneda
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

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**RECORDED: 12/06/2013**