# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

### **CONVEYING PARTY DATA**

Name	Execution Date
Masaki KOTANI	11/08/2007

### **RECEIVING PARTY DATA**

Name:	MURATA MACHINERY, LTD.		
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State/Country:	JAPAN		

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11939463

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NAME OF SUBMITTER: Troy M. Schmelzer

Total Attachments: 2

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PATENT REEL: 020104 FRAME: 0640

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# RECORDATION FORM COVER LETTER Patent and Trademark Office

U.S. DEPARTMENT OF COMMERCE

PATE	Attorney Docket No.: 81710,0369						
To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.							
Name of conveying party(ies):	Name and address of receiving party(ies);						
Masaki KOTANI	MURATA MACHINERY, LTD.						
Additional name(s) of conveying party(ies) attached?   Yes   No	3 Minami Ochiai-cho, Kisshoin						
Nature of conveyance:							
Execution Date: November 8, 2007							
	Additional name(s) & address(es) attached? ☐ Yes ☒ No						
Application number(s) or patent number(s):							
If this document is being filed together with a new application, the	If this document is being filed together with a new application, the execution date of the application is:  November 8, 2007						
A. Patent Application No.(s)	B. Patent No.(s)						
Additional numbers	s attached?  Yes  No						
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: [ 1 ]						
Troy M. Schmeizer, Esq. HOGAN & HARTSON L.L.P.	7. Total fee (37 CFR 3.41) \$40.00						
1999 Avenue of the Stars, Suite 1400 Los Angeles, CA 90067	☐ Enclosed ☑ Authorized to be charged to deposit account						
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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.  Troy M. Schmelzer  Date: November 13, 2007							
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Mail documents to be recorded with required cover sheet information to:							
Mail Stop Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450							

**PATENT REEL: 020104 FRAME: 0641** 

# **ASSIGNMENT**

(1-8)	Name(s) of Inventor(s)	(1)	Masaki KOTANI	(5)	•
		(2)		(6)	
		(3)		(7)	
		(4)		(8)	
				ne good and valuable consideration dersigned agree(s) to assign, and to	
(9)	Name of Assignee	(9)	Murata Machinery, Lt	d.	
(10)	State of Incorporation of Assignee	f (10)	Japan		
(11)	Address of Assignee	(11)		no, Kisshoin, Minami-ku, Kyoto-shi, ad as the Assignee) the entire work on known as	
(12)	Identification of Inventio as Title, Case Number of Foreign Application Nur	or		gned has (have) executed an applications in f	
(13)	Date(s) of Signing of Declaration	(13)	on November 8, 2007		
	The undersigned uing United States and finection with such application.	oreign application	ons for the above-ident	ary in connection with any original, ified invention and also to execute essary or expedient.	reissue, divisional and separate assignments
	The undersigned red concerning this appole in obtaining evidence	lication or conti	nuation or division the	ssary in connection with any inter ereof and to cooperate with the A ce.	ference which may be Assignee in every way
conne	The undersigned section with claims or prov	agree(s) to exe isions of the Inte	ecute all papers and do ernational Convention f	cuments and perform any act whic or Protection of Industrial Property	th may be necessary in or similar agreements.
United	The undersigned States patent to the Ass		erform all affirmative a	cts which may be necessary to ob	otain a grant of a valid
said A	its of the United States re Assignee, as Assignee of	esulting from sai the entire inter	id application or any diversely and hereby coven-	ne Commissioner of Patents to iss vision or divisions or continuing ap- ants that he has (they have) full rig ny agreement in conflict herewith.	plications thereof to the
	6) The undersigned	hereby appoint	s the persons associat	ed with Customer Number:  000026021	26021
					PATENT TRADEMARK OFFICE
the po	ower to insert on this ass les of the United States I	signment any fu Patent and Trad	rther identification which emark Office for record	th may be necessary or desirable ation of this document.	in order to comply with
Date:	Nov. 8, 2007	Signature of Ir	nventor 1Ma	satu Kotani	
Date:		Signature of Ir	nventor 2	·	
Date:		Signature of It	nventor 3		
Date:		Signature of Ir	nventor 4		<del> </del>
Date:		Signature of I	nventor 5		
Date:	te: Signature of Inventor 6				

**RECORDED: 11/13/2007** 

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