Customer Service Window

Mail Stop Assignment Recordation Services
Randolph Building
401 Dulany Street



Atty. Docket No.: 6150-000380/US Page 1 of 1

Alexandria, VA 22314 01/28/2011 RECORDATION To the Honorable Commis 103616604 Please record the attached 1. Name of conveying party(ies): 2. Name and address of receiving party(ies) Fumihiro SHIMIZU Name: RICOH COMPANY, LTD. Additional name(s) of conveying party(ies) attached? Street Address: 3-6, Nakamagome 1-chome ☐ YES ⊠ NO 3. Nature of conveyance: City: Ohta-ku State: Tokyo ☐ Assignment ☐ Merger ☐ Security Agreement Country: JAPAN Postal Code: 143-8555 Change of Name Other: Corrective Assignment to correct the assignee recorded at reel/frame Additional name(s) & address(es) attached? 

YES 

NO 025215/0062 Execution Date: October 8, 2010 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: October 8, 2010 A. Patent Application No(s). B. Patent No (s). 12/923,960 Additional numbers attached? 

YES 

NO 5. Name and address of party to whom correspondence 6. Total No. of applications/patents involved: One (1) concerning document should be mailed: 7. Total fee (37 C.F.R § 3.41): \$40.00 Name: HARNESS, DICKEY & PIERCE, P.L.C. □ Enclosed Street Address: P.O. BOX 8910 Authorized to be charged to deposit account, City: **RESTON** State: VA ZIP: 20195 if no fee attached. 8. Deposit account number: 08-0750 Country USA (Attach triplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document Donald J. Daley, Reg. No. 34,313 January 26, 2011 Name of Person Signing/Reg No Signature Date

Total number of pages including cover sheet, attachments, and document: 3

DJD/kem

Customer Service Window Mail Stop Assignment Recordation Services
Randolph Building
401 Dulany Street
Alexandria, VA 22314

U.S. PTO . 12/923960 10/18/2010

Atty. Docket No.: 6150-000380/US

Page 1 of 1

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٦,	1 Name of conveying party(ies): 103610	V2. Name and ad	5.5 Name and address of receiving party(ies)				
D	Fumihiro SHIMIZU	Name: RICOH COMPANY CIMITED LTV.  Street Address: 3-6, Nakamagome 1-chome					
)	Additional name(s) of conveying party(ies) attached?  YES NO						
	3. Nature of conveyance:	City: Ohta-	-ku	State: Tokyo			
1	Assignment Merger Security Agreement	Country: JAPAN Postal Code: 143-8555					
	☐ Change of Name ☐ Other:	Other:					
	Execution Date: October 8, 2010	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 execution date of the application is: October 8, 2010						
	A. Patent Application No(s).	B. Patent No.(s).					
	Additional numbers attached? TYES NO						
l	5. Name and address of party to whom correspondence	hed?   YES   NO   6. Total No. of applications/patents involved: One (1)					
	concerning document should be mailed:						
	Name: HARNESS, DICKEY & PIERCE, P.L.C.	<ul> <li>7. Total fee (37 C.F.R. § 3.41): \$40.00</li> <li>Enclosed</li> <li>Authorized to be charged to deposit account, if no fee attached.</li> </ul>					
	Street Address: P.O. BOX 8910						
	City: RESTON State: VA ZIP: 20195						
	Country: USA		B. Deposit account number: 08-0750				
-		(4	Attach triplicate co				
1	DO NOT USE THIS SPACE						
	9. Statement and signature.						
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.						
	Donald J. Daley, Reg. No. 34,313  Name of Person Signing/Reg. No	Signature	2	October 18, 2010 Date			
	Total number of pages including cover sheet, attachments, and document: 3						

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10/19/2010 LNGUYEN1 80000888 12923960 49.09 DP 84 FC:8021

**PATENT REEL: 025721 FRAME: 0700** 

## **ASSIGNMENT**

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

## MOTOR DRIVE CONTROLLER AND IMAGE FORMING APPARATUS INCORPORATING THE MOTOR DRIVE CONTROLLER

for which	Assig	nor is a	bout to make or has made United States or International application for patent
(6	3)		executed on even date preparatory to filing (each inventor should sign this Assignment on the same day as he/she signs the Declaration and Power of Attorney);
(h	o)		executed on,; or
(0	;)		filed on, and assigned Serial No or PCT International Application No. : and

WHEREAS, Ricoh Company Ltd., 3-6, Nakamagome 1-Chome, Ohta-ku, Tokyo, 143-8555, Japan, hereinafter referred to as Assignee, is desirous of acquiring all right, title, and interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of Harness, Dickey & Pierce, P.L.C. 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 U.S. Patent and Trademark Office for recordation of this document.

Page 1 of 2 **REEL: 025721 FRAME: 0701** 

Attorney Docket No. 6150-000380/US -

Fumihiro SHIMIZU

ASSIGNMENT

ASSIGNMENT

Vitaber 8, 2010

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**PATENT REEL: 025721 FRAME: 0702** 

**RECORDED: 01/26/2011** 

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