Docket No.: 2271/85066

FORM PTO-1595 (Substitute) RECORDATION FOR	M COVER SHEET U.S. DEPARTMENT OF COMMERCE					
(Rev. 8-96) PATENTS	ONLY Patent and Trademark Office					
To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.						
Name of conveying party(ies):	Name and address of receiving party(ies):					
Tatsuo IZUMI;	Name: RICOH COMPANY, LTD.					
Tohru KANNO	Internal Address:					
Additional name(s) of conveying party(ies) attached?	Street Address: 3-6, Nakamagome 1-chome,					
☐ Yes ☐ No	Ohta-ku					
3. Nature of Conveyance:	City/Coto/Zin: Tolare 1/2 9555 IADAN					
, <u> </u>	City/State/Zip: Tokyo, 143-8555, JAPAN					
Assignment Merger						
Security Assignment Change of Name						
Other						
- March 14 2012.						
Execution March 14, 2013; Date(s): March 14, 2013						
Date(s): March 14, 2013	Additional name(s) & address(es) attached? Yes No					
 Application number(s) or patent number(s): If this document is bein application is (are): 	ig filed together with a new application, the execution date(s) of the					
application is (are).						
A. Patent Application No.(s) 13/823,396	B. Patent No.(s)					
1010404070						
Min						
Additional numbers att	ached? Yes No					
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: 1					
document should be mailed:	C. Total humber of applications and patents involved.					
News Boul Tours	7. Total fee (37 CFR §3.41): \$ 40.00					
Name: Paul Teng						
Internal Address:	Enclosed					
Street COOPER & DUNHAM LLP						
Address: COOPER & DUNITAM LEF	Authorized to be charged to deposit account					
30 Rockefeller Plaza, 20 th Floor						
	8. Deposit account number:					
City/State/Zip: New York, New York 10112	03-3125					
	03-3123					
DO NOT USE THIS SPACE						
9. Statement and signature.	ve illo VI AVE					
-	nation is true and correct and any attached copy is a true copy of the					
original document.						
Paul Teng, Reg. No. 40,837	March 14, 2013					
Name of Person Signing	Signature Date					
	Total Number of pages including cover sheet, attachments and					
	document: 5					
OMB No. 0651-0011 (exp. 4/94)	acountella J					
Mail documents to be recorded with required cover sheet information to:						
Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office						
Director of the United States Patent and Trademark Office P.O. Box 1450						
Alexandria, VA 22313-1450						

Application No. 13/823,396 Filed March 14, 2013 Dkt. 2271/85066

ASSIGNMENT

In consideration of One Dollar (\$1.00), and other good and valuable considerations, the receipt of which is hereby acknowledged, I/we, the undersigned,

Hereby sell, assign and transfer to RICOH COMPANY, LTD., a corporation of Japan, having a place of business at 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in the application for United States Patent, which was executed by the undersigned concurrently herewith and is entitled

IMAGE PROCESSING APPARATUS AND METHOD

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request Director of the United States Patent and Trademark Office to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the under-

Page 2

signed or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: Mar. 14	2013	Tatino Teumi	[L.S.]
		Tatsuo IZUMI	
Date:		[L.S.]	
		Tohru KANNO	

Dkt. 2271/

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IMAGE PROCESSING APPARATUS AND METHOD

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

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Date:				[L.S.]
			Tatsuo IZUMI	
Date: Mar. 14, 2013	Mar. 14,	2013	John Kanno	[L.S.]
	Tohru KANNO			