Docket No.: 2271/84966

FORM PTO-1595 (Substitute) RECORDATION FOR (Rev. 8-96) PATENTS	
(101.000)	Patent and Trademark Office
To the Honorable Commissioner of Patents and Trademarks. Please	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Norikazu YANASE; Kazuyoshi MATSUMOTO;	Name: RICOH COMPANY, LTD.
Makoto KIKURA; Kazuyoshi KONDO;	Internal Address:
Yuuzoh OBATA; Yoshinori UCHINO;	
Gaku HOSONO	Street Address: 3-6, Nakamagome 1-chome,
Additional name(s) of conveying party(ies) attached?	
Yes No	Ohta-ku
3. Nature of Conveyance:	City/State/Zip: Tokvo, 143-8555 JAPAN
,	City/State/Zip: Tokyo, 143-8555, JAPAN
Assignment Merger	
	1.5
Other	
July 22, 2013; July 22, 2013;	
	Additional name(s) & address(es) attached?
Execution July 22, 2013; July 23, 2013;	
Date(s): July 22, 2013; July 22, 2013;	
July 22, 2013	
4. Application number(s) or patent number(s): If this document is bein	an find to a the second state of the second st
application is (are):	ing filed together with a new application, the execution date(s) of the
A. Patent Application No.(s) 13/050 867	
A. Patent Application No.(s) 13/950,867	B. Patent No.(s)
Additional numbers at	
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Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:	
5. Name and address of party to whom correspondence concerning	tached? Yes No
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 Name and address of party to whom correspondence concerning document should be mailed: 	tached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41): \$ 40.00
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul Teng Internal Address: Street	tached? Yes No 6. Total number of applications and patents involved: 1
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5. Name and address of party to whom correspondence concerning document should be mailed: Name: Paul Teng Internal Address: Street Address: COOPER & DUNHAM LLP 30 Rockefeller Plaza, 20 th Floor City/State/Zip: New York, New York 10112 DO NOT US 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform	tached? Yes No 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR §3.41):\$ 40.00 Enclosed Authorized to be charged to deposit account 8. Deposit account number: 03-3125 SE THIS SPACE
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PATENT REEL: 030937 FRAME: 0552

Docket No. 2271/84966 Application No. 13/950,867 Filed On July 25, 2013

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 FORMING APPARATUS AND IMAGE FORMING 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 the Commissioner of Patents of the United States 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 undersigned 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

PATENT REEL: 030937 FRAME: 0553

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Dkt. 2271/84966 Page 2

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 us herein expressed is possessed by the undersigned,

Date: July 19, 2013

 Witness:
 [signature]

 [print name]
 [address]

Norihays Jonuse [L.S.]

Date: July 22, 2013

 Witness:
 [signature]

 [print name]
 [address]

Kazuroshi Matsumoto [1.S.]

PATENT REEL: 030937 FRAME: 0554

Dkt. 2271/84966 Page 3

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Date: July 22, 2013

Witness:	[signature]
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Haguyoshi Hondo [1.S.] KAZUYOSHI KONDO

Date: July 23, 2013

Witness:	[signature]
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Marzoh Chata [1.S.] YOJZOH OBATA

Date: July 22, 2013

Witness:	 [signature]
	 [print name]
• • • • • • •	 [address]

Yoshinoni Uchino [L.S.] YOSHINORI UCHINO

Date: July 22, 2013

Witness:		 · · · · · · · · · · · · · · · · · · ·	[signature]
		 - · · ·	[print name]
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Laku Hosono 11.5.1 GAKU HOSONO

Date: July 27., 2013

 Witness:
 [signature]

 ________[print name]
 [address]

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RECORDED: 07/25/2013