OIPE	Docket No. 2271/76463
FORM PTO-1595 (Substitute)	U.S. DEPARTMENT OF COMMER
JAN U 8 ZUU/	D. I. J. T. J. O.
(Rev. 8-96) To the Honorable Commissioner of Patents and 1	359826 Eatent and Trademark Of Journets or copy thereof.
TO the Honorable Confitted Sollies of Faterita and Transaction	2. Name and address of receiving party(ies):
1. Name of conveying partners: Shigetaka SAR Takashi KIMURA,	2. Name and address of reserving party (180).
Naoya MOROHOSHI, Tomohiro INOUE,	Name: Ricoh Company, Ltd.
Masanori HIRANO, Masakazu YOSHIDA,	
Michio UMEZAWA and Takashi MORI	Internal Address:
	Street Address: 3-6, Nakamagome 1-chome,
Additional name(s) of conveying party(ies) attached?	Ohta-ku
Yes No	
3. Nature of Conveyance:	City/State/Zip: Tokyo 143-8555, Japan
Assignment Merger	
Security Assignment Change of Name	
Other	
Execution Date(s): November 14, 2006, November 14, 2006,	Additional name(s) & address(es) attached? Yes No
December 5, 2006, December 5, 2006, November 14, 2006,	
November 30, 2006, December 7, 2006, December 6, 2006  4. Application number(s) or patent number(s): If this document is being	g filed together with a new application, the execution date(s) of the
application is (are): S.N. 11/592,386	G G G G G G G G G G G G G G G G G G G
A. Patent Application No.(s)	B. Patent No.(s)
	1
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:	o. Total number of applications and patents involved.
	7. Total fee (37 CFR §3.41):\$ 40.00
Name: Ivan S. Kavrukov, Esq.	
Internal Address:	Enclosed
Street Address: Cooper & Dunham LLP	
1185 Avenue of the Americas	Authorized to be charged to deposit account
City/State/Zip: New York, New York 10036	8. Deposit account number:
	03-3125
	SE THIS SPACE
9. Statement and signature.	
Statement and signature.  To the best of my knowledge and belief, the foregoing inform	nation is true and correct and any attached copy is a true copy of the
Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.   To the best of my knowledge and belief, the foregoing inform original document.	nation is true and correct and any attached copy is a true copy of the
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.  Paul Teng, Reg. No 40,837	nation is true and correct and any attached copy is a true copy of the  December 27, 2006
Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.   To the best of my knowledge and belief, the foregoing inform original document.	December 27, 2006 Signature  Date
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.  Paul Teng, Reg. No 40,837  Name of Person Signing  I hereby certify that this correspondence is being deposited	December 27, 2006 Signature Date Total Number of pages including cover sheet, attachments and
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9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.  Paul Teng, Reg. No 40,837  Name of Person Signing  I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.  Paul Teng  Reg. No. 40,837  OMB No. 0651-0011 (exp. 4/94)	nation is true and correct and any attached copy is a true copy of the  December 27, 2006  Signature Date  Total Number of pages including cover sheet, attachments and document: 4
9. Statement and signature.  To the best of my knowledge and belief, the foregoing inform original document.  Paul Teng, Reg. No 40,837  Name of Person Signing  I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.  Paul Teng Reg. No. 40,837  OMB No. 0651-0011 (exp. 4/94)  Mail documents to be recorded we Mail Stop Assignment Recorded the United States Patent Albeit States Patent Albeit States Patent Albeit States Patent States Patent Patent States Patent	December 27, 2006  Signature Date  Total Number of pages including cover sheet, attachments and document: 4
9. Statement and signature.  To the best of my knowledge and belief, the foregoing informoriginal document.  Paul Teng, Reg. No 40,837  Name of Person Signing  I hereby certify that this correspondence is being deposited this date with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.  Paul Teng Reg. No. 40,637  OMB No. 0651-0011 (exp. 4/94)  Mail documents to be recorded w Mail Stop Assignment Director of the United State Director Of Dir	nation is true and correct and any attached copy is a true copy of the  December 27, 2006  Signature Date  Total Number of pages including cover sheet, attachments and document: 4

PATENT REEL: 018775 FRAME: 0378

Our Dkt. 2271/76463 Filed: November 2, 2006 S.N. 11/592,386

## Patent Application 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 <u>Japan</u>, having a place of business at <u>3-6, Nakamagome</u> 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 has been executed by the undersigned concurrently herewith and is entitled IMAGE PROCESSING METHOD, RECORDED MATTER, STORAGE MEDIUM, IMAGE PROCESSING APPARATUS, IMAGE FORMING METHOD, IMAGE FORMING APPARATUS, IMAGE FORMING SYSTEM, AND INK, 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 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:	November 14,2006	Shigetoka Sdahibora SHIGETAKA SAKAKIBARA	[L.S.]
	Movember 14, 2006	Takashi Kimura TAKASHI KIMURA	_[L.S.]
Date:	December 5, 2006	Nagya Monohoshi NAOYA MOROHOSHI	_[L.S.]
		Tomohiro Inoue	_[L.S.]
Date:	hovember 14, 2008	MASANORI HIRANO	_[L.S.]

Page 2 of 3

Date: December 6, 2006

Takashi Mori

TAKASHI MORI Witness: Asyp Pen

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## **COOPER & DUNHAM LLP**

Established in 1887 1185 Avenue of the Americas New York, NY 10036 Telephone: 212-278-0400

Fax: 212-391-0525

URL: http://www.cooperdunham.com E-mail: counsel@cooperdunham.com

Intellectual and Industrial Property Law including Patent, Trademark, Unfair Competition, Copyright and Antitrust Law. Trials.

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**PATENT** REEL: 018775 FRAME: 0381

RECORDED: 01/08/2007