

Mail Stop Assignment Recordation Services Customer Service Window	Atty. Docket No.: 6150-000
Randolph Building 401 Dulany Street — 09 - 25 -	
Alexandria, VA 22314	- -
O I P A	
(SEP 2 0 1 10331	
	oner of Patents and Trademarks: riginal documents or copy thereof.
1. Name of conveying party(ies):	
	2. Name and address of receiving party(ies)
1. Fumihito MASUBUCHI	Name: RICOH CO., LTD.
2. Tetsuo WATANABE	Street Address: 3-6, Nakamagome 1-Chome, Ol
3. Katsuaki MIYAWAKI	City Tolyno
4. Takashi SETO	City: Tokyo
5. Makoto KOMATSU	Country: JAPAN Postal Code: 143-8
Additional name(s) of conveying party(ies) attached? TYES NO	Additional name(s) & address(es) attached? YES
3. Nature of conveyance:	
Change of Name Other:	
Execution Date:	
1. July 14, 2006 2. July 14, 2006 3. July 14, 2006	
4. July 14, 2006 5. July 18, 2006	
4. July 14, 2006 5. July 18, 2006	
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s):	the execution date of the application is:
4. July 14, 2006 5. July 18, 2006	
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s):	the execution date of the application is: B. Patent No.(s).
 4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 	
 4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at 	B. Patent No.(s).
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at the state of party to whom correspondence	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1)
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at: 5. Name and address of party to whom correspondence concerning document should be mailed:	B. Patent No.(s).
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at the state of party to whom correspondence	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers att 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910	B. Patent No.(s). tached?
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached.
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers att 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910	B. Patent No.(s). tached?
 4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA 	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account)
 4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA 	B. Patent No.(s). tached?
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers att 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account) JSE THIS SPACE
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA DO NOT U	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account) JSE THIS SPACE
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers att 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account) JSE THIS SPACE
4. July 14, 2006 5. July 18, 2006 4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application No(s). 11/474,465 Additional numbers at: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195 Country: USA DO NOT U	B. Patent No.(s). tached? YES NO 6. Total No. of applications/patents involved: One (1) 7. Total fee (37 C.F.R. § 3.41): \$40.00 Enclosed Authorized to be charged to deposit account, if no fee attached. 8. Deposit account number: 08-0750 (Attach triplicate copy of this page if paying by deposit account) JSE THIS SPACE

40.00 DR

DJD/amp

PATENT REEL: 018322 FRAME: 0573

09/22/2006 DBYRNE 00000071 1147

01 FC:8021

ASSIGNMENT

Atty. Docket No. 6150-000025

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

AN IMAGE FORMING APPARATUS CAPABLE OF SMOOTH TRANSMISSION OF RECORDING MEDIUM

for whic patent	ch Assig	gnor is a	about to make or has made United States or International application for
	(a)		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);
	(b)		executed on,; or
	(c)	\boxtimes	filed on <u>June 26, 2006</u> , and assigned Serial No or PCT International Application No;
	(d)		U.S. Patent No, issued; and
	WHER	EAS, R	icoh Co., Ltd., with address at 3-6, Nakamagome 1-Chome, Ohta-ku,
Tokyo, an inter			1555, Japan, hereinafter referred to as Assignee, is desirous of acquiring

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy whereof is hereby acknowledged, Assignor by these presents 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 all foreign countries, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the said invention as described in the aforesaid application, said application for patent and all Letters Patent therefor to be held and enjoyed by Assignee to the full end of the term for which said Letters Patent 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 recover for past infringements of, or liabilities for, any of the rights relating to any of said applications or patents resulting therefrom;

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 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 or agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the Commissioner of Patents and Trademarks to issue said 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 said Letters Patent, Utility Model Registration or Inventor's Certificate 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

ASSIGNMENT

Funihiso Masuhuchi
Fuminito MASUBUCHI Luly 14, 2006 Dated
Dated
Tetaco Watanabe Tetsuo WATANABE
Dated July 14, 2006
Katanaki Mujawaki Katsuaki MIYAWAKI
July 14, 2006 Dated
Dated
Tahashi Seto Takashi SETO
Takashi SETO ### 14 . 200 6 Dated
Madato Komatsu Makoto KOMATSU
Makoto KOMATSU
Dated 9014 18. 2006

Page 2 of 2

PATENT REEL: 018322 FRAME: 0575