Customer Service Window Mail Stop <u>Assignment Recordation Services</u> Randolph Building 401 Dulany Street Alexandria, VA 22314	U.S. PTO 11/790176 04/24/2007	Atty. Docket No.: 6164-000074/L Page 1 of	
	RECORDAT	05-11-2007	
l .	e Honorable Co record the atta	103404556	
1. Name of conveying party(ies):	-	2. Name and address of receiving party(ies)	
Shigeo NANNO,		Name: RICOH COMPANY, LIMITED	
Takuji TAKAHASHI,			
Takamasa SHIRAKI,		Street Address: 3-6, Nakamagome 1-chome, Ohta-kı	
Takaaki HAGIHARA,		City: Tokyo	
Takayuki ANDOH and		Country: Japan Postal Code: 143-8555	
Yoshihide OHTA		Country, Cupun	
Additional name(s) of conveying party(ies) attached? YES NO		Additional name(s) & address(es) attached? YES NO	
3. Nature of conveyance:	1 G		
	Security Agreement		
Change of Name			
Execution Date: 4/12/07, 4/12/07, 4/12/07, 4/12/07, 4/12/07 and 4/12/07		11/790176	
4. Application number(s) or patent number is being filed together 4/12/07, 4/12/07, 4/12/07 and 4.	with a new application	n, the execution date of the application is: 4/12/07, 4/12/07,	
A. Patent Application No(s).		B. Patent No.(s).	
	Additional numbers a	ttached? YES NO	
5. Name and address of party to whom concerning document should be ma		6. Total No. of applications/patents involved: One (1)	
		7. Total fee (37 C.F.R. § 3.41): \$40.00	
Name: HARNESS, DICKEY & PIERCE, P.L.C. Street Address: P.O. BOX 8910 City: RESTON State: VA ZIP: 20195		⊠ Enclosed	
		Authorized to be charged to deposit account, if no fee attached.	
	20193	8. Deposit account number: <u>08-0750</u>	
Country: USA		(Attach triplicate copy of this page if paying by deposit account)	
	DO NOT I	JSE THIS SPACE	
9. Statement and signature.	DONOI	JOE THIS SPACE	
	and belief, the foregoin	g information is true and correct and any attached copy is a true	
Thomas S. Auchterlonie, #37,275 Name of Person Signing/Reg. No.	Thomas S	Auctional April 24, 2007 Signature Date	
Total num	ber of pages including	Cover sheet, attachments, and document: 49.00 09	

TSA:jm

PATENT REEL: 019291 FRAME: 0590

ASSIGNMENT

Atty. Docket No. 6164-000079,

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

IMAGE FORMING APPARATUS

for which Assignor is about to make or has made United States or International application for patent

(a)	[X]	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)		filed on, and assigned Serial No or PCT International Application No;
(d) -		U.S. Patent No, issued; and

WHEREAS, RICOH COMPANY, LIMITED, 3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN, hereinafter referred to as Assignee, is desirous of acquiring an interest therein:

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

Shigeo nanno	,	ATT'Y L
Shigeo NANNO		6164-
April 12, 2007	_	ψ <i>i</i> = 1
Dated	•	
	•	
Poter abahan	ر	,
Takuji TAKAHASHI		•
April 12, 2007	_	
Dated	•	
71	•	•
Takamasa SHIRAKI	-	
April 12, 2007		
Dated	-	
	• •	
- 2 2 2		
Tahaalsi Hagihara	_	
Takaaki HAGIHARA	•	
April 12, 2007		
Dated	•	
Jakaunki andoh		
Takayuki ANDOH	-	
April 12, 2007	•	•
Dated	•	
Dateu		
1. 11 / 10 /2	•	•
Yorkihiole Olator	_	
Yoshihide OHTA		
April 12, 2007		
Dated	•	
•		
*	•	•
Dated	•	

Page 2 of 2

PATENT

REEL: 019291 FRAME: 0592