U.S. PTO 12/92697 3 12/21/2010

12/30/2010 OF COMMERCE Form PTO-1595 (Rev. 01-09) rademark Office OMB No 0651-0027 (exp 02/28/2009) RECORDATION FORM **PATENTS** 103614628 To the Director of the U.S. Patent and Trademark Office: Please re s(es) below. 2. Name and address of receiving party(ies) 1. Name of conveying party(ies): Hiromitsu Fujiya (12/07/2010), Kenichi Takehara Ricoh Company, Limited (12/01/2010), Yasuaki Iıjima (12/01/2010), Keisuke Yuasa (12/01/2010), Satoshi Okano (12/01/2010), Masanori Saitoh (12/01/2010), Shingo Suzuki (12/06/2010), and Tomoyasu Hirasawa (12/02/2010) Internal Address X No Additional name(s) of conveying party(ies) attached? Street Address 3. Nature of conveyance/Execution Date(s): 3-6, Nakamagome 1-chome Ohta-ku, Tokyo Execution Date(s) in parentheses after inventor name JAPAN Change of Name Merger x Assignment Joint Research Agreement Security Agreement Government Interest Assignment Executive Order 9424, Confirmatory License Additional name(s) & address(es) Other at.ached? X This document is being filed together with a new application 4. Application or patent number(s): B Pauch No (s) A. Patent Application No (s) This application Additional numbers attached? 6. Total number of applications and 5. Name and address to whom correspondence patents involved concerning document should be mailed: Donald J. Daley 40.00 7 Total fee (37 CFR 1 21(h) & 3 41) HARNESS, DICKEY & PIERCE, P L.C. Internal Address Atty Dkt 6164-000440/US Street Address PO Box 8910 henzed to be charged to deposit account Enclosed None required (government interest not affecting title) 8 Payment Information Reston City 20195 Zip State. (703) 668-8000 Phone Number Deprist Account Number (703) 668-8200 Fax Number Authorized User Name dcmailroom@hdp com Email Address 9. Signature: December 21, 2010

Signature

Donald J. Daley - 34,313 Name of Person Signing

Date

12/22/2010 JADDO1 00000011 12926973

ABJ. PUBY OF

3

Total number of pages including cover

sheet, attachments, and documents

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Doll inventor(s) (hereinafter, "ASSIGNOR") by (Insert Name(s) & Address(es) of ASSIGNEE(S)) RICOH COMPANY, LIMITED	lar (\$1.00), and of other good and value	ole consideration paid to the undersigned
3-6, Nakamagome 1-chome, Ohta-ku, TO	DKYO 143-8555 JAPAN	
(hereinafter, "ASSIONEE"), the receipt of which is in ASSIONEE the entire and exclusive right, title and in (Title of Invention) IMAGE FORMING APPARATUS		NOR hereby sells, assigns and transfers to
relating to International Potent Application PCT/JP_ executed on even date herewith or, if not so executed,		n for Letters Patent of the United States was
(a) executed on	; (Insert date of execution of a,	olication,-if n ot concurra nt)
(b) filed on;	Assignee's atteries to be a data, when know.	ly authorized to insert in (b) the specified
and to said application and all Letters Patent(s) of the substitute, reissue or reexamination application based to including any extensions thereof (collectively, hereing The ASSIGNOR agree(s), when requested by said which the ASSIGNEE may deem necessary, desirable meluding in the preparation and prosecution of said appearant in the preparation and prosecution of said appearant including in the preparation and proceeding, and in any littlest to include but not be limited to executing all papears or mesting and obtaining and producing evidence where the producing evidence was a substantial and producing evidence.	thereon, for the full term or terms for which there, "said application(s) and Lette's Patent(ASSIGNEE and without charge to but at the or expedient, for securing, many terms of an application of other legal proceeding which may as, including separate assignment of the securing in the securing separate assignment.	he said Letters Patent(s) may be granted and s)"). Expense of said ASSIGNEE, to do all acts enforcing motection for said invention, Patent(s), in any interference, reissue, arise or be declared in relation to same, such
IN WITNESS WHEREOF, the undersigned invento		
15 Iderwritan Fujiya (Signature) 21 Korilchi Takshara (Signature)	(Тург Name) Кепісні ТАКЕН Л. Х	Date (2010)
3) Yunahi Lijmi (Signature)	<i>(Type Name)</i> Yasuaki IIJIMA	Deember 7,20/0 (Date) (Date) (Date) December 1 2010 (Date)
(Signature) 4) Keisuke Junsa (Signature)	Neisuke 10/13.	(Date) (Date) (Date)
(Signature) 5) Satalii Deanc (Signature)	(T) pe Nan e) Satoshi OKAN'	(Date) 1, 2010 (Date) 1, 2010 (Date)
(Signature)	(Type Name)	(Date)

o Maximor Soutel	Masanori SAITOH	Documber 1.20/0
(Signature)	(Type Name)	(Date)
1) Alingso Suzuki	Shingo SUZUKI	December 6,2010
(Signalure)	(I) pe Namı)	(Date)
8) Jomoyan Hirasaron	Tomoyasu HIRASAWA	December 2, 2010
(Signature)	(Type Name)	(Data)