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Atty Docket No.:

FORM PTO-1595

1-31-92

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01-28-2004



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U.S. DEPARTMENT OF COMMERCE

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Hiroyuki SAKUYAMA, Akira TAKAHASHI, Takao INOUÈ, RICOH COMPANY, LTD. Name: Takanori YANO, Takashi MAKI, Keiichi IKEBE, Taku KODAMA Address: 3-6, Nakamagome 1-chome, and Ikuko YAMASHIRO Ohta-ku, Tokyo 143-8555, Japan Additional name(s) of conveying party(ies) attached? 

Yes No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: August 22, 25, 22, 22, Additional name(s) and address(es) attached? ☐Yes ■No 26, 22, 22, 26, 2003 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s) B. Patent No.(s) 10/623,558 Additional numbers attached? 

Yes No 5. Name and address of party to whom correspondence Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed 22850 ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 9. Statement and signature To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Marvin J. Spivak Name of Person Signing Joseph A. Scafetta, Jr. Registration Number: 24,913 Registration No. 26,803 Total number of pages including this cover sheet: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to: **Commissioner of Patents and Trademarks Box Assignments** 01/27/2004 DBYRNE 00000008 10623558

Washington, D.C. 20231

40.00 DP

**PATENT** REEL: 014914 FRAME: 0373

## **Assignment of Application**

Page 1 of 2

	WHEREAS, I (WE) HIROYUKI SAKUYAMA, AKIRA TAKAHASHI,TAKAO INOUE,					
SERT NAMES D RESIDENCE	TAKANORI YANO, TAKASHI MAKI, KEIICHI IKEBE,					
DRESS OF E INVENTORS:	TAKU KODAMA and IKUKO YAMASHIRO					
	of Tokyo, Japan					
	of Kanagawa, Japan					
	of Kanagawa, Japan					
	of Kanagawa, Japan					
	of Kanagawa, Japan					
	of Kanagawa, Japan					
	of Kanagawa, Japan					
	of Kanagawa, Japan					
					, re	espectively,
SERT TITLE INVENTION:	have invented certain new and useful improvements in: IMAGE RECORDING APPARATUS AND IMAGE					
	DATA SELECTION METHOD					
SERT DATE IN- ENTORS SIGNED CLARATION:	for which an applic	ation for Letters Patent was exe	ecuted on	August 22, 25 22, 22 and 26	, 22, 22, 26, 5, 2003	
Ni na	(Application No.	10/623,558	, filed	July 22, 2003		), and
SERT NAME ID ADDRESS OF IMPANY OR THER ASSIGNEE	WHEREAS,_	RICOH COMPANY, LTD.				
	(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome 1-chome, Ohta-ku,					
	Tokyo 143-8555, Japan					

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

PATENT REEL: 014914 FRAME: 0374 Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	August 12, 2003	Idiroyuki Sakuyama	
		(Signature of Inventor) HIROYUKI SAKUYAMA	
Date:	August 25. 2003	Okira Jakahashi (Signature of Inventor) AKIRA TAKAHASHI	
Date: _	August 22.2003	Takao I move	
		(Signature of Inventor) TAKAO INOUE	
Date:	august 22,2003	Jakanovi Jano  (Signature of Inventor) TAKANORI YANO	
		(Signature of Inventor) TAKANORI YANO	
Date:	August 26,2003	Takashi Maki  (Signature of Inventor) TAKASHI MAKI	
		(Signature of Inventor) TAKASHI MAKI	
Date:	august 22,2003	Keiichi Ikebe	
_		(Signature of Inventor) KEIICHI IKEBE	
Date:	August 22 2003	Vaku Kodama	
	V	(Signature of Inventor) TAKU KODAMA	
Date:	August 26. 2003	Ikuko Jamashiro (Signature of Inventor) 9KUKO YAMASHIRO	
	Ø	(Signature of Inventor) YKUKO YAMASHIRO	

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

Attest:

10/01

RECORDED: 01/22/2004

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