0557-4790-2/vcm Atty Docket No.:

FORM PTO-1595

12-21-1999

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

MeU(2.15.77)		
To the Honorable Commissioner of Patents and Traucing 101	229063 A documents or copy thereof.	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Iwao SAEKI	Name: RICOH COMPANY, LTD.	
	Address: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo	
Additional name(s) of conveying party (ies) attended? □Yes ■No	143-8555, Japan	
3. Nature of Conveyance:		
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other		
Execution Date: September 22, 1999	Additional name(s) and address(es) attached? □Yes ■No	
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: N/A		
A. Patent Application No.(s)	B. Patent No.(s)	
09/412,762 Additional numbers atta	 ched? □Yes ■No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1	
OBLON, SPIVAK, McCLELLAND, MAIER &	7. Total fee (37 CFR 3.41): \$40.00	
NEUSTADT, P.C. Attorneys at Law	■ Enclosed □ Authorized to be charged to deposit account	
Fourth Floor		
1755 Jefferson Davis Highway Arlington, Virginia 22202	8. Deposit account number: 15-0030 (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 of the original document.	on is true and correct and any attached copy is a true copy	
Marvin J. Spivak	$ \frac{\int \sqrt{h} dx}{\int \sqrt{h} dx} = \frac{13 + 15 + 44}{\text{Date}} $	
<i>E E</i>	-8	
Registration Number: 24,913 Surind	ler Sachar	
Registration No. 34,423 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 Washington, D.C. 20231

12/21/1999 DCDATES 00000023 09412762 01 FC:581

40.00 OP

PATENT REEL: 010442 FRAME: 0167

	WHEREAS, I (WE) IWAO SAEKI
ERT NAMES D RESIDENCE DRESSES OF E INVENTORS:	of Kanagawa, Japan
E INVENTORS.	
	, respectively
SERT TITLE INVENTION:	have invented certain new and useful improvements in: PRINT SYSTEM AND
	PRINTER DEVICE FACILITATING REUSE OF PRINT DATA
SERT DATE IN- NTORS SIGNED CLARATION:	for which an application for Letters Patent was executed on September 22, 1999
	(Application No. 09/412,762 , filed October 5, 1999), and
SERT NAME D ADDRESS OF MPANY OR	WHEREAS, RICOH COMPANY, LTD.
HER ASSIGNEE:	(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 it 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.

1/95

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.

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 Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 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: September 22, 1999	Clwao Sacki (Signature of Inventor) IWAO SAEKI
Date:	(Signature of Inventor)

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

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

Attest:

Suhei Katayama

REEL: 010442 FRAME

1/95

RECORDED: 12/13/1999