Atty Docket No.:

198861US2

53-19.0

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

101647460 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): RICOH COMPANY, LTD. Kazunori KARASAWA Name: Address: 3-6, Nakamagome 1-Chome, Ohta-ku Tokyo 143, Japan Additional name(s) of conveying party(ies) attached to 3. Nature of Conveyance: ■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other January 16, 2001 Additional name(s) and address(es) attached? □Yes ■No Execution Date: 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) 09/703,934 Additional numbers attached? □Yes ■No 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account 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 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 No. 26,803 Registration Number: Total number of pages including this cover sheet: Do not detach this portion Mail documents to be recorded with required cover sheet information to: bmmissioner of Patents and Trademarks **Box Assignments** Washington, D.C. 20231

> PATENT REEL: 011605 FRAME: 0785

2001年 1月16日 15時11分

## Assignment of Application

Page 1 of 2

WHEREAS, I (WE) KAZUNORI KARASAWA. 3-6, NAKAMAGOME.	
1-CHOME, OHTA-KU, TOKYO 143, JAPAN	
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	-
	<del></del> -
, resp	pectively, hav
invented certain new and useful improvements in:	
METHOD AND APPARATUS FOR IMAGE FORMING CAPABLE OF EFFECTIVE	ÆLY
PERFORMING IMAGE DENSITY ADJUSTMENT	
for which an application for Letters Patent was executed on	
(Application No. 09/703,934 , filed November 2, 2000 ), and	
WHEREAS, RICOH COMPANY, LTD.	
(hereinafter referred to as "ASSIGNEE") having a place of business at:	
3-6-, NAKAMAGOME 1-CHOME, OHTA-KU, TOKYO 143, JAPAN	
is desirous of acquiring the entire right, title and interest in and to said invention and in	and to any

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 authorized 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.

PATENT REEL: 011605 FRAME: 0786

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Page 2 of 2

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, execuse 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 caths, 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: 16.1, 2001	Kazumeri Karaeawa  Okumuri Mamuri KAZUNORI KARASAWA
	(Newson) KAZUNORI KARASAWA
Date:	(Signature of Investmen)
Date:	
	(Signature of Investor)
Date:	(Signature of Inventor)
Date:	
	(Signature of Investor)
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Date:	
	(Migrature of Streamer)
Date:	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

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RECORDED: 03/19/2001