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To the Honorable Comm	LYZ
1. Name of conveying pa 102211774	Name and address of receiving party(ies):
Masahiko SATOH 18-29-02	Name: RICOH COMPANY, LIMITED
(1) 4 1 0 2	Address: 3-6, Nakamagome 1-chome, 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: July 12, 2002	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	on, the execution date of the application is:
A. Patent Application No.(s) 10/160,005	B. Patent No.(s)
	l ers attached? □Yes ■No
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total applications and patents involved: 1
	7. Total fee (37 CFR 3.41): \$40.00 ■ Enclosed □ Authorized to be charged to deposit account
22850	8. Deposit account number: 15-0030 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature	
To the best of my knowledge and belief, the foregoing info	ormation is true and correct and any attached copy is a true copy
of the original document.	111140
C. Irvin McClelland	1. Scafettay. aug. 29, 202
Name of Person Signing	Signature Date
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581	

PATENT REEL: 013242 FRAME: 0848

Assignment of Application

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WHEREAS, I (WE)	Masahiko SATOH of		
	c/o Ricoh Co., Ltd.		
	3-6, Nakamagome 1-chome, Ohta-ku, TOKYO 143-8555 JAPAN		
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
		, respectively,	
have invented certain	new and useful improvements in:		
FIXING DEVICE, W	/EB DIFFERENTIAL GEAR AND IMAGE FORMATION APPARATUS		
for which an application	on for Letters Patent was executed on Jul. 12, 2002		
(Application No. 10	0/160,005 , filed June 4, 2002), and	
	ICOH COMPANY, LIMITED		
(hereinafter referred to	o as "ASSIGNEE") having a place of business at:		
3-6, Nakamagome 1-	chome, Ohta-ku, TOKYO 143-8555 JAPAN		
is desirous of acquirin	ng the entire right, title and interest in and to said invention and in and to any L	etters 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.

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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: Jul. 12, 2002	Masakiko Satok (Signature of Inventor) Masahiko SATOH
	(Signature of Inventor) Masahiko SATOH
Date:	
	(Signature of Inventor)
Date:	(Signature of Inventor)
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	(Signature of Inventor)
Date:	
	(Signature of Inventor)
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: 08/29/2002

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