Atty Docket No.: 254190US28/pmh	(SEP 3 0 2004)
FORM PTO-1595 05-17-20	U.S. DEPARTMENT OF COMMERC
To the Director of the United States Pa	attached original documents or copy thereof.
1. Name of conveying party(ies): 10290602	address of receiving party(ies):
Junichi SHINOHARA	Name: RICOH COMPANY, LTD.
	Address: 3-6. Nakamagome, 1-chome.
Additional name(s) of conveying party(ies) attached? Yes	Ota-ku Tokyo JAPAN
3. Nature of Conveyance:	Ota-ku Tokyo JAPAN O
■ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other	\
Execution Date: June 16, 2004	Additional name(s) and address(es) attached? Yes No
4. Application number(s) or patent number(s):	
☐ This document is being filed together with a new applicatio	n ,
A. Patent Application No.(s)	B. Patent No.(s)
10/870,141	dealed? The No.
Additional numbers at 5. Name and address of party to whom correspondence	tached? 🗆 Yes 🖪 No
concerning document should be mailed:	6. Total applications and patents involved: 1
Customer Number	7. Total fee (37 CFR 3.41): \$40.00
22850	■ Enclosed☐ 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 US	E THIS SPACE
9. Statement and signature	
To the best of my knowledge and belief, the foregoing information of the original document.	ation is true and correct and any attached copy is a true
James J. Kulbaski	Scalettar. Sept. 30, 2004
,	Signature Date
	A. Scafetta, Jr. ion No. 26,803
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PATENT REEL: 016073 FRAME: 0792

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	Atty. Docket No. 254190US-28	
	Assignment of Application	
UMBS DENCE OF VITORS	WHEREAS, I (WF) Junichi SHINOHARA, of 1-21-29 Kandaiji, Kanagawaku, Yokohama, Kanagawa	JAPAN
)		
-		, respectively
LEOF	have invented certain new and useful improvements in: IMAGE CAPTURE DEVICE AND ASSOCIOF COMPENSATING BACKLASH	ATED METHOD
TEL E SICENTED ION:	For which an application for Letters Patent was executed on June 16. 2004	
	(Application No. 10/870,141 , filed June 18, 2004), and
···	WHEREAS, RICOH COMPANY, LTD.	
ESS OF OR SIGNEE	(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6. Nakamagome, 1-chom IAPAN is desirous of acquiring the entire right, title and interest in and to said invention and in an Patent that may be granted therefore in the United States and its territorial possessions and in an	nd to any Letters

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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10/870,141

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, 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: June 16, Zoc 4	Junicki Skinohara	
	(Signature of Inventor) Junichi SHINOHARA	_
Date:		
	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	
Date:		
	(Signature of Inventor)	-
Date:		
Maic	(Signature of Inventor)	~
Date:		
Date.	(Signature of Inventor)	-

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW 1940 DUKE STREET ALEXANDRIA, VIRGINIA 22314

10/01

RECORDED: 09/30/2004

PATENT REEL: 016073 FRAME: 0794