RECORDATION F RTMENT OF COMMERCE FORM PTO-1596 Patent and Trademarl. Office 1-31-92 101508281 PATEN. Docket No.: 44239-070 To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto: 1.28.00 2. Name and address of receiving party(ies): 1. Name of Conveying Party(ies): MINOLTA CO., LTD. Daisaku HORIE and Manji TAKANO Name: Address: C/O Osaka Kokusai Building Additional name(s) of conveying party(ies) attached? \(\sumsymbol{\subset}\) Yes 3-13, 2-Chome, Azuchi-Machi, Chuo-Ku, Osaka-Shi Osaka, 541-8556, Japan 3. Nature of Conveyance: Merger Assignment Assignment Security Agreement Change of Name Other August 21 and August 22, 2000 **Execution Date:** (respectively) Additional name(s) & address(es) attached? Yes 4. Application number(s) or patent number(s): If the document is being filed together with a new application, the execution date of the application is: B. Patent No(s). A. Patent Application No(s). 09/610,654-Filed July 5, 2000 Additional numbers attached? Yes 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: \$40 00 7. Total fee (37 CFR 3.41) Name: MCDERMOTT, WILL & EMERY Enclosed Internal Address: Authorized to be charged to deposit account 600 13th Street, N.W. 8. Deposit account number: Street Address: 500417 DC Zip: 20005 Washington City: State: 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. September 28, 2000 Edward J. Wise, 34,523 Date Name and Registration No. of Person Signing

CMB No. 0851-0011 (exp. 4/94)

PATENT REEL: 011205 FRAME: 0780

Total number of pages comprising cover sheet:

Attorney Docket No.: 44239-070

ASSIGNMENT

	(1) Daisaku HORIE and (2		
	ne "Assignors," have jointly i CESSING DEVICE AND METHOD		
OBTAINED FROM	SEPARATE-PICKUP		
		C 1. 1.	ch he has:
(a)	filed an application for United States Letters Patent on		
()	<u>July 5, 2000</u> as (Seri		
(b)	executed an application for	r United States Letters I	Patent on
(5)			
(c)	filed a provisional application		
(0)	as (Serial No.); and	
WHEREAS	MINOLTA CO., LTD. , a	corporation organized a	and existing
	ws of Japan, having a place		and choding
	Kokusai Building, 3-13, 2-C		huo-Ku.
	Osaka, 541-8556, Japan		
"Assignee,"	is desirous of acquiring the	entire right, title and inte	erest in and to
said inventio	n, the application above ide	ntified, and in, to and ur	nder any Letters
Patent which	n may be obtained to said in	vention, as hereinafter r	more fully set
forth;			

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions

PATENT REEL: 011205 FRAME: 0781 may issue.

And the said Assignors do hereby covenant and agree, for himself and his legal representatives, that he will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery the power to insert on this Assignment any further identification 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.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set his hands and affixed his seal.

Date: Aug 21, 2000 Squakn D

Daisaku HORIE

Date: <u>Aug. 22, 2000</u> (Seal)

RECORDED: 09/28/2000

Manji TAKANO