Form PTO-1595 (modified)	ET U.S. DEPARTMENT OF COMMERCE				
(Rev. 03/01) OMB No. 0651-0027	U.S. Patent and Trademark Office				
To the Honorable Commissioner of Factors and 102	U//3U7				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Takeshi KAKUTA	FUJI PHOTO FILM CO., LTD.				
Shinji SAITO	No. 210 Nakanuma, Minami-Ashigara-shi, Kanagawa, Japan				
Toshio ISHIDA	00==				
4-25-02	7. PTO				
Additional name(s) of conveying party(ies) attached?   Yes   No	m 3				
3. Nature of conveyance:					
☑ Assignment ☐ Merger	∯ <u> </u>				
☐ Security Agreement ☐ Change of Name					
☐ Other					
Execution Date: April 23, 2002	Additional name(s) & address(es) attached? ☐ Yes ☐ No				
4. Application number(s) or patent number(s):					
	tion, the execution date of the application is: April 23, 2002				
A. Patent Application No.(s)	B. Patent No.(s)				
Additional numbers a	nttached? ☐ Yes ☑ No				
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:				
concerning document should be mailed:	1				
SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00				
2100 Pennsylvania Avenue, N.W.	☑ Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.				
Suite 800	Authorized to be charged to deposit account				
Washington, D.C. 20037-3213					
	8. Deposit account number: 19-4880				
	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT	USE THIS SPACE				
9. Statement and signature.	ormation is true and correct and any attached copy is a true copy of the				
To the best of my knowledge and bellej, the joregoing into	<del>, , , , , , , , , , , , , , , , , , , </del>				
original document.	April 25, 2002				
( dry Mega	. 23,063 Date				
Darryl Mexic 7 Reg. No					
Total number of pages including	cover sheet, attachments, and documents: 2				
1 Commissione	r of Patents & Trademarks ox Assignment				
ALL 1.5	ngton, D.C. 20231				
Fe:581 40.00 CP Wash					

## Assignment

Whereas, I/We,

Takeshi Kakuta, Shinji Saito and Toshio Ishida o

Kanagawa, Japan hereinafter called assignor(s), have invented certain improvements in

OPTICAL INFORMATION RECORDING MEDIUM

and executed an application for Letters Patent of the United States of America therefor on

April 23, 2002

and

Whereas.

FUJI PHOTO FILM CO., LTD.

No. 210 Nakanuma, Minami-Ashigara-shi, Kanagawa, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged.

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

(Appli	AF 2100 Pa	ennsylv nber _	vania Av	enue NW Wasi	hington, DC 20037-	E, MION, ZINN, MACPEAK 3212 to insert here in parenth g date and application number	eses
Date:	April	23,	2002	Takushi	Kakuta		
Date:	April	23,	s/ - 2002	Skinji	Kakuta Saito Ishola		
Date:	April	23,	s/ -2002	Tochi	Ishola		
Date.			s/				
Date:							
			s/				
Date:			s/				
							8/02

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261) 8/92

PATENT
RECORDED: 04/25/2002 REEL: 012842 FRAME: 0318