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	101248292	V BUR.	Atty Dkt No: KAW-216-USAP		
1. Name of conveying party			Name and address of receiving party(ies)		
KATSUMA, Toshiaki			Name: Fuji Photo Optical Co., Ltd.		
Additional name(s) of conveying party	(ies) attached? Yes No <u>X</u>		City: Omiya-shi		
3. Nature of conveyance:			State: Saitama 330-8624 Country: JAPAN		
X Assignment	Merger		Additional name(s) & address(es) attached? Yes <u>No.X</u>		
Security Agreement Other:	Change of Name				
Execution Date: December	17 1000				
4. Application number(s) or	-				
		date of	the application is: December 27, 1999		
If this document is being filed together with a new application, the exe A. Patent Application No.(s)			B. Patent No.(s)		
			*		
	Additional numbers attached	Yes	* $01/012006$		
5. Name and address of pa concerning document sh	rty to whom correspondence ould be mailed:	6.			
Snider & Associates P.O. Box 27613		7.	Total fee (37 CFR 3.41): <u>\$40.00</u>		
Washington, D.C. 2003	8-7613		X Enclosed		
(202-347-2600)			\underline{X} Authorized to be charged to deposit account		
			if any error.		
		8.	Deposit account number: <u>19-2816</u>		
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	ied copy is a true copy of the o	edge origin	and belief, the foregoing information is true and al document. December 27, 1999		
<u>Ronald R. Snider</u> Name of Person Signing Registration No. 24,962	Signature	hmen	Date		
Total number of page Mail documents to be	s comprising cover sheet, attac e recorded with required cover Commissioner of Patents	sneed	Trademarks		
	Box Assign Washington, D.	nent	S		

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: OBJECTIVE LENS FOR HIGH-DENSITY OPTICAL RECORDING MEDIUM

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مالنات	of	lave	(aoita	

for which I/We executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on ________, 19 ________, (Serial No. ________); and

wн	EREAS. FUJI	PHOIO OPTICAL CO.,	LTD.
a corporation	.TAPAN		(Full Name of Assignee)
-	ffice address is	1-324, Uetakecho,	(Coupley of Iscorporation) Onlya-sh1, SAITAMA 330-8624 JAPAN

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/We, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with assignee, its successors and assigns, any facts known to me/us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hand(s).

I. FULL NAME OF SOLE OF FIRST ASSIGNOR Toshiaki KATSUMA ADDRESS C/O FUJI PHOTO OPTICAL CO 1-324, Uetakecho, Omiya-Si	ASSIGNOR'S BRONATURE 7 Katsuma ., LTD. hi, SAITAMA 330-8624 JAPAN	December 17, 1999 CTTZENSHIP JAPANESE
2. FULL NAME OF SECOND ASSIGNOR, IF ANY	ASSIONOR'S MONATURE	DATE
ADDRESS		CITIZENSHIP
5. FULL NAME OF THIRD ASSIONOR, IF ANY	ASSICHOR'S BONATURE	DATE
ADDRESS		CITIZENSHIP
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY	ASSIGNOR'S INCHATURE	DATE
4. FULL NAME OF FOURTH ASSIGNOR, IF ANY Address	ASSIGNOR'S NONATURE	DATE CITIZENSHIP
	ASSIGNOR'S BONATURE	
ADDRESS		CITTZ'EN SKIP
ADDRESS S. FULL NAME OF FIFTH ASSIGNOR, IF ANY		CITTZEN#HIP Date

SNIDER & CHAO, L.L.P., RONALD R. SNIDER • WASHINGTON, DC PO BOX 27613, WASHINGTON, DC 200038-7613