ı	FORM PTO-1595 (Rev. 07/05) OMB No. 0651-0027 (exp 6/30/2008) To the Director of the U.S. Patents and Tra	11-25-200 10312584		Pate Atto Atto	Department of C nt and Trademark rney Docket No. 0 rney Customer No nents or copy there	COffice 12860.1000 umber: 22,852
(Name of conveying party(ies):	10312304	2.	Name and addres	ss of receiving part	y(ies):
	1) Koichi SAITO 2) Kunio SHIMIZU 3) Isamu MICHIHATA		Name: KONICA MINOLTA OPTO, INC.			
À	Additional name(s) of conveying party(ies) attached? Yes No		Internal Address:			
0	3. Nature of conveyance/Execution Date(s): Execution Dates(s) November 8, 2005		Street Address: 2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 JAPAN			
	⊠ Assignment □	Merger	City:	TORY	0, 192-0000 JAFA	0
\sim	☐ Security Agreement ☐	Change of Name	State:		Zip Code:	44
1	☐ Joint Research Agreement					0.00 7.00 7.00 7.00
/	☐ Government Interest Assignment					3261
/	☐ Executive Order 9424, Confirma	tory License	Addition	al name(s) & Addr	ess(es) attached?	132
	Other			☐ Yes	⊠ No	
	4. Application number(s) or patent number(s):			ument is being file	d together with a n	ew application.
	A. Patent Application Number(s):		B. Patent Number(s):			
	Addit	tional numbers attached?	Yes	⊠ No		
	5. Name and address of to whom c document should be mailed:	orrespondence concerning	6.	Total number of involved:	applications and	registrations
_	Name: Mr. Ernest F. Chapman		7.	Total fee (37 CFR	R 3.41): \$40	
				Authorized to be c	harged by credit ca	ard
- 1	2/2005 WASFAW1 00000025 11281844			Authorized to be c Enclosed (Please	harged to deposit a charge deficiency to	account to deposit
)4 FI	C:8021 40.00 OF			account) None required (go	-	
				title)	Verminent interest.	iot amouning
Y	Internal Address: FINNEGAN, HENDERS & DUNNER, L.L.P.	SON, FARABOW, GARRETT	8. Paym	ent Information		
Ì	Street Address: 901 New York Avenue,	NW			Last 4 Numbers Expiration Date	
ŀ	City: Washington, D.C.			b. Deposit Accoun	•	06-0916
-	State: Zip:	20001-4413		Authorized Use	er Name	
	o Statement and signature		<u> </u>			
	8. 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.					
		That I Co	1/1/	. 2		0005
	David W. Hill	- Spor Harif	1 is /she	4	November 18,	2005
	Registration No. 28,220	l Signa		EDNEST E CHADA		
	Total number of	pages including cover sheet, a	ttachment	s and documents!	n di	

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:

Mail Stop Assignment Recordation Services, Director of the USPTO, PO box 1450, Alexandria, VA 22313-1450

ATTORNEY	DOCKET NO:	
ALIURNET	DOCKET NO.	

Assignment

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: RETARDATION FILM, AND POLARIZING PLATE AND DISPLAY DEVICE USING THE SAME

United States Letters Patent on,	(Serial No); and
WHEREAS,		

Konica Minolta Opto, Inc.,

a corporation of Japan whose post office address is

2970 Ishikawa-machi, Hachioji-shi, Tokyo, 192-8505 Japan,

is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

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).

INVENTOR; SIGNATURE	DATE	RESIDENCE AND POST OFFICE ADDRESS
Sign: Kaichi Saito Type: Koichi SAITO	Date: November 8,2003 Citizen of: JAPAN	Kawagoe-shi, Saitama, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa- machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: Lunio Shimizu Type: Kunio SHIMIZU	Date: November 8,2005 Citizen of: JAPAN	Otsuki-shi, Yamanashi, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa- machi, Hachioji-shi, Tokyo, 192-8505 Japan
Sign: Jamu Michinata Type: Isamu MICHIHATA	Date: November 8, 2005 Citizen of: JAPAN	Machida-shi, Tokyo, Japan c/o Konica Minolta Opto, Inc. 2970 Ishikawa- machi, Hachioji-shi, Tokyo, 192-8505 Japan

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER WASHINGTON, D.

PATENT RECORDED: 11/18/2005 REEL: 017258 FRAME: 0157