Mail Stop: Assignment Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	RECORDATION FORM COVER SHEET PATENTS ONLY		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office torney Docket No. 128805				
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2							
A. Name of conveying parties: Masahiko SAMUKAWA Norihisa TANAKA B. Additional name(s) of conveying parties:	ng party(ies) attached? □ Yes ☑ No	HOYA (7-5, NA	address of receiving CORPORATION KAOCHIAI 2-000KU-KU, TOKY	N CHOME			
3. A. Nature of conveyance: Assignment Security Agreement Other B. Execution Date: All - July 3	Merger Change of Name	B. Additiona	l name(s) & addres	ss(es) attached? 'cs ⊠ No			
4. A. Patent Application No. 10/588,084 B. Patent No.(s) Additional numbers attached? □ Yes ⋈ No							
C. Title of Application: COATING METHOD AND MANUFACTURING METHOD OF PHOTOCHROMIC LENS							
Name and address of party to whom concerning document should be mail		6. Total number o	f applications and	patents involved: 1			
Name: James A. Oliff	_			ount No. 15-0461 the ne amount of \$ <u>40.00</u> .			
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320 Phone Number: 703-836-6400 Fax Number: 703-836-2787		Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
9. Statement and signature. To the best of my knowledge and be original document. James A. Oliff Registration No. 27, Scott M. Schulte Registration No. 4	075		and any attached c	opy is a true copy of the			

PATENT REEL: 018187 FRAME: 0318

ASSIGNMENT

		(1)	Masahiko SAMUKAWA	(5)	<u> </u>			
(1-8) losert	larget	(2)	Norihisa TANAKA					
(1-8) losert Name(s) of Inventor(s)	(3)							
		(4)						
		In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, each undersigned agrees to assign, and hereby does assign, transfer and set over to						
(9)	Insert Name of Assignee	(9)	HOYA CORPORATION	<u></u>				
(10) Insert Address of Assignee	(10) 7-5, Nakaochiai 2-chome, Shinjuku-ku, Tokyo 161-8525 JAPAN							
	Arabi Miles	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives,						
		the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, international, confirmation, substitute and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as						
(11)	Insert	(11)	COATING METHOD AND	MANUFACTURING N	ETHOD OF PHOTOCHI	ROMIC LENS		
()	Identification	` '						
	Number, or Foreign Application Number	(Attor	ney Docket No. 128805					
			· ·	undersigned has (have) executed an application for patent in the United States of America				
		on ever	n date herowith or					
(12)	Insert Date of Signing of	(12)	оп					
	Application	, ,	<u> </u>					
(13) Alternative	(13)	U.S. application Serial Number	10/588,084					
	Identification for filed applications	filed	August 25, 200					
applicat any applithe Assi, claims of reexamin Patents of full righ and agree identifies	ions and patents as the Assig 2) Each undersigned agrees lication or continuation or dividence in every way possible in 3) Each undersigned agrees in provisions of the Internation 4) Each undersigned agrees nation a grant of a valid Unit 5) Each undersigned author of the United States resulting to convey the entire interestives that this assignment is bin 6) Each undersigned hereby attorn that may be necessary of this document.	nee may in the executivision the control obtaining to execute the performed States izes and if from said therein and ding on lygrants therein and desirable of the executivity of the ex	te all papers necessary in conne reof, or any patent or reissue ap ig evidence and going forward w te all papers and documents and ention for Protection of Industri m all affirmative acts which ma	ction with any interfere plication based thereon with such interference. I perform any act which al Property or similar a y be necessary to obtain the U.S. Patent and Tradence, as Assignee of the cuted, and will not exert signs and legal represences of the power to insertules of the United State	ence which may be declar a, for the invention, and to a may be necessary in con- greements. a, maintain or confirm by lemark Office to issue any e entire interest, and cove- cute, any agreements in con- tatives. t on this assignment any for se Patent and Trademark of	ed concerning o cooperate with nection with y reissue or y and all Letters chants that he has onflict herewith, further		
u	 ,		undersigned on the dute(s) of	Massleile a	Samuels).	(SÉAL)		
Date .	July, 31, 20 		inventor signature	MANAGE	Samulaon Jana ka	(SEAL)		
Date .	-July , 31, 20	00						
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TALE -			signed before: (a) a Notary Pub					
neither,	ints assignment should pref then it should be signed befor	craory de re at least	two witnesses who also sign he	re:				
Date -					<u>. </u>			
Date _		_	Witness _	-				

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RECORDED: 08/25/2006