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09-18-2001



I.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

	10184			4625	2	Attorney Docket No. 110561		
	To the	Director of the U.S. Par	itent and Trademark Office	e: Please re	ecore	d the attached original document or copy thereof.		
1.		me of conveying party: ichi TORII		2.	A.	Name and address of receiving party: FUJI PHOTO OPTICAL CO., LTD. I-324 UETAKE-CHO, SAITAMA-SHI, SAITAMA, JAPAN		
	B. Ada		veying party(ies) attached Yes No	?				
3.	A. Na	ture of conveyance:			В.	Additional name(s) & address(es) attached? ☐Yes ☒ No		
	⊠ As	signment	☐ Merger					
	☐ Sec	curity Agreement	☐ Change of Name					
	Otl	her						
	B. Exe	ecution Date: August 2	1, 2001					
5.	 A. If this document is being filed together with a new application, the execution date of the application is: August 21, 200 B. Patent Application No.(s) 09 9446 59 ∫ C. Patent No.(s) Additional numbers attached? ☐ Yes ☒ No 							
		nd address of party to whing document should be		6.	Tota	al number of applications and patents involved: $\underline{1}$		
	Name:	James A. Oliff		7.	Α.	Total fee (37 CFR 3.41)\$ 40.00		
					В.	Enclosed (Check No. 122476)		
	Addres	SS: OLIFF & BERRIDG P.O. Box 195 Alexandria, VA	92 8	8.		edit any overpayment or charge any underpayment to ossit account number 15-0461.		
DIA	Z1 00 0 0	00196 09946595						
9.		40.00 OP)					
	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. Date: September 6, 2001 James A. Oliff Registration No. 27,075							
	Thomas J. Pardini Registration No. 30,411 Total number of pages including cover sheet, attachments, and document: 2							
Total number of pages including cover sheet, attachments, and document: 2								

ASSIGNMENT

		(1) <u>Y</u>	uichi TORII	(5)	The second secon					
(1-8)	Insert	(2)		.=.						
	Name(s) of Inventor(s)									
		In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to								
(9)	Insert Name of Assignee Insert Address of	(9)	Fuji Photo Optical	Co., Ltd.						
(10)	Assignee	(10)	1-324 Uetake-cho, S	Saitama-shi, Saitama, Ja	apan					
		(hereinafter designated as the Assignee) 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, 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 Identification	(11)	BENDING PART OF E	NDOSCOPE						
	such as Title, Case									
	Number, or Foreign Application Number	(Attorney Docket No. 110561								
		for which	the undersigned has (have) executed	an application for patent in the United S						
(12)	Insert Date of Signing of Application	(12) on	August 21, 200	01						
(13)	Alternative Identification for	(13) U.S. application Serial Number								
	filed applications	filed	September 6, 2001							
applicati every war provision grant of resulting the entire	ion or continuation or division ay possible in obtaining evide 3) The undersigned agree(ins of the International Conve 4) The undersigned agree(a valid United States patent 5) The undersigned hereby if from said application(s) to the interest herein assigned, and 6) The undersigned hereby any or desirable in order to contact the contact in the interest herein assigned hereby any or desirable in order to contact the contact in the interest herein assigned hereby any or desirable in order to contact the contact in the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned agree(in the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any or desirable in order to contact the interest herein assigned hereby any order to contact the interest here in the int	e(s) to execute the thereof, or a sence and goin (s) to execute the third for Protes) to perform to the Assigned authorize(s) the said Assigned that he has grant(s) the fimply with the	any patent or reissue application base g forward with such interference. e all papers and documents and perfection of Industrial Property or similar all affirmative acts which may be necese. and request(s) the Commissioner of nee, as Assignee of the entire interest (they have) not executed, and will no irm of OLIFF & BERRIDGE the powerules of the United States Patent and	Patents to issue any and all Letters for any hereby covenants that he has (the execute, any agreements in conflict here to insert on this assignment any further trademark Office for recordation of this	in connection with claims or y reissue or reexamination a Patents of the United States ney have) full right to convey erewith.					
	In witness whereof, execu	ted by the ur	ndersigned on the date(s) opposite							
Date	August 21, 2001		Name of Inventor	Yuichi Tarii	(SEAL)					
Date			Name of Inventor		(SEAL)					
Date			Name of Inventor		(SEAL)					
Date			Name of Inventor		(SEAL)					
Date			Name of Inventor		(SEAL)					
Date			Name of Inventor		(SEAL)					
should t	This assignment should pre- be signed before at least two	ferably be sigi witnesses wh	o also sign here:	n the U.S.A. (b) a U.S. Consul if outside	the U.S.A. If neither, then it					
Date	August 21, 2001		Witness _	20 metr						
Date			Witness							

RECORDED: 09/06/2001

PATENT REEL: 012157 FRAME: 0703