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					Attorney Docket No. 120740	84 c				
		8.10.04 Please record the attached original	ginal o	docu	ment or copy thereof.	17.				
1.	A.	Name of conveying party: Yasuo TAMARU	2.	Α.	Name and address of receiving party: BROTHER KOGYO KABUSHIKI KAISHA 15-1 NAESHIRO-CHO, MIZUHO-KU NAGOYA-SHI, AICHI-KEN 467-8561 JAPAN					
	B.	Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No								
3.	Α.	Nature of conveyance:		В.	Additional name(s) & address(es) attached? ☐ Yes ☐ No					
	\boxtimes	Assignment								
		Security Agreement								
		Other								
	B.	Execution Date: August 4, 2004								
١.	This document is being filed together with anew application.									
	A.	Patent Application No.(s)		В.	Patent No.(s)					
	Additional numbers attached?									
	C. Title of Application: OPTICAL SCANNING DEVICE									
5.	5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved: 1							
	Na	me: James A. Oliff	7.	Α.	Total fee (37 CFR 3.41)\$ 40.00					
				В.	Enclosed (Check No. <u>157189</u>)					
Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320				Credit any overpayment or charge any underpayment to deposit account number 15-0461.						
9.	To t	tement and signature. the best of my knowledge and belief, the foregoing inform original document.	ation	is tr	ue and correct and any attached copy is a true cop	ry of				
		es A. Oliff Registration No. 27,075 mas J. Pardini Registration No. 30,411			Date: August 10, 2004					
(OP)	ER (00000061 10914148 Total number of pages in	nclud	ing c	over sheet, attachments, and document: 2					

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ASSIGNMENT

each of the undersigned agree(s) to assign, and hereby does assign, transfer and set of Assignee (neert Address of Assignee) (s) Register (neert Address of Assignee) (neert Address of Assignee) (neerinafter designated as the Assignee) the entire tight, title and interest for the United States of defined in 35 U.S.C. §100, in the Invention, and in all applications for patient including any and all non-provisional, divisional, continuation, substitute, and reasons application (s), and all Letters Patient, reissues and reexamination certificates that may be granted on the invention known as title, Case Number, or Foreign Application Number (Attorney Docket No. for which the undersigned has (have) executed an application for patient in the United States of America (12) Insert Date of Signing of Application (13) U.S. application Serial Number (14) August 4, 2004 (13) Alternative (13) U.S. application Serial Number (14) August 5 (14) U.S. application set he Assignees may deem group of the provision of the Invention, and any patients) is suited patients as the Assignees may deem grower(s) to execute all papers necessary in connection with any application and any continuing, divisional applications or continuation or division thereof, or any patient or reissue application with any interference which may be declared con application or continuation or division thereof, or any patient or reissue application beautified the Assignees may deem grower (15) to execute all papers necessary in connection with any interference which may be declared con application or continuation or division thereof, or any patient or reissue application beautified the Assignees and Assignees and Assignee or register (15) to execute all papers and documents and perform any act which may be necessary in connection with any interference which with any paper (15) to execute all papers recessary in connection with any interference which application or continuation or division thereof or any patient or reissue application by the interference which m			(') ~	Yasuo TAMARU	(5)						
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In consideration of the sum of one dollar (\$1.00) and other good and valuable considerate each of the undersigned agree(s) to assign, and hereby does assign, transfer and set of Assignee (9) Insert Name of Assignee (10) Insert Address of Assignee (10) Insert Address of Assignee (Insert Address of Assignee) (10) Insert (Insert Address of Assignee) the entire right, title and interest for the United States of defined in 35 U.S.C. \$100. In the Invention, and in all applications for patent including any and all teries Patent, reliseuses and reexamination certificates that may be granted on the invention known as Entire Cases Application Number (Aftorney Docket No. for which the undersigned has (have) executed an application for patent in the United States of America (Insert Date of Signing of Application Number (Insert Date of Signing of Insert Date		, ,	(3)		(7)						
each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set of Assignee insert Address of Assignee (10) Insert Address of Assignee (110) Insert Committee insert Address of Assignee (111) Insert (heritheath of St. 12.5. Nasshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-km. 467-8561 Japan (herienafter designated as the Assignee) the entire tight, title and interest for the United States of defined in 35 U.S.C. \$100. in the invention, and in all applications for patent including any and all non-provisional, divisional, continuation, substitute, and ressure applications(s), and all Letters Patent, resistues and reexamination certificates that may be granted on the invention known as the continuation of the committee of the com			(4)		(8)						
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Assignee (10) IS-1 Naschino-cho, Mizuho-ku, Nagova-shi, Aichi-ken, 467-8561 Jagan (hereinafter designated as the Assignee) the entire right, title and interest for the United States of defined in 35 U.S.C., \$100, in the invention, and in all applications for patent including any and all non-provisional, divisional, continuation, substitute, and resisue application(s), and all Letters Patent, reissues and reasumination certificates that may be granted on the invention known as interest for the United States of America Number, or Foreign Application Number (Attorney Docket No. for which the undersigned has (have) executed an application for patent in the United States of America Signing of Application (12) Insert Date of Signing of (12) on August 4, 2004 (13) Alternative (13) U.S. application Serial Number Identification for filed applications filed 1) The undersigned agree(s) to execute all papers necessary in connection with any interference with applications as the Assignee may deem necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference within applications as the Assignee may deem necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference within what per papers are designed in the papers are designed processes and perform any act which may be declared con application or combination or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the every way possible in obtaining evidence and going formation processes and perform any act which may be necessary in connection with any interference with may be declared to applications or combination or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the every way possible in obtaining evidence and going divisional property or arising argerements. 3) The undersigned depreced to the papers necessary in connection with any interference with a paper	(9)		(9)	BROTHER KOGYO KABU	SHIKI KAISHA						
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Date Name of Inventor Name of Inventor		1	-1		7 7	.					
Date Name of Inventor	Da	te <u>Aug. 4, 2</u>	007	Name of Inventor	Yasuo TAMARU Jan	Lali (SEAL)					
Date Name of Inventor	Da	te		Name of Inventor		(SEAL)					
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	Da			Name of Inventor		(SEAL)					

Name of Inventor

PATENT REEL: 015674 FRAME: 0805

RECORDED: 08/10/2004