PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
HITOSHI FUJINO	02/24/2015	
YOSHIFUMI NAKAMURA	02/24/2015	
HIROYUKI OMINATO	02/24/2015	
HIDETAKA HOSHINO	02/24/2015	

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14632127		

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	4481.14FP01
NAME OF SUBMITTER:	ANDREW J. LAGATTA
SIGNATURE:	/Andrew J. Lagatta/
DATE SIGNED:	02/27/2015

Total Attachments: 1

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PATENT REEL: 035048 FRAME: 0642

503197805

ASSIGNMENT

		(1)	Hitoshi Fujino		(5)		
(1-8) Insert Name(s) of Inventor(s)		(2)	Yoshifumi Nak	amura	(6)		
		(3)	Hiroyuki Omin	ato			
		(4)	Hidetaka Hosł	nino			
					dollar (\$1.00) and oth	er good and valuable considera , and hereby does assign, tran	tions paid to
(9)	Insert Name of Assignee	(9)	BROTHER KO	GYO KABUSHIKI K	KAISHA .		
(10)	Insert Address of Assignee	(40)	15-1 Naeshiro-cho, Mizuho-ku, Nagoya-shi, Aichi-ken, 467-8561 Japan				
			(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 of Invention such as Title, Case		SCANNING (FOR MANUF	OPTICAL APPARA ACTURING A SCA	TUS, IMAGE FORI NNING LENS	MING APPARATUS AND I	WETHOD
	Number, or Foreigr Application Numbe		(Attorney Docke	et No.			<u> </u>
			for which the und	lersigned has (have) e	xecuted an application	or patent in the United States of	America
(12)	Insert Date of Signing of Application	(12)	on	reb. 24,2	015	· · · · · · · · · · · · · · · · · · ·	
(13)	Alternative Identification for filed applications	(13)	U.S. application filed 26	Serial Number February 2015	14/632,127		
application any app Assigne claims of reexami States in full right herewith identification.	ions and patents as the 2) The undersigned lication or continuation in every way possib 3) The undersigned or provisions of the Introduced A) The undersigned approving from said approving from said approved to convey the entire in the said approved A).	e Assil agree of or divide in of it agree ernatio it agree it dunit it heret olicatio onteres d here	gnees may deem e(s) to execute all vision thereof, or a otaining evidence e(s) to execute all onal Convention for e(s) to perform a ed States patent to youthorize(s) and on(s) to the said A therein assigned, eby grant(s) the	necessary. papers necessary in any patent or reissue at and going forward with papers and document reprotection of Industrial affirmative acts which the Assignee. It request(s) the Commosignee, as Assignee and that he has (they firm of Merchant &	connection with any interpolication based thereon such interference. Its and perform any act all Property or similar act may be necessary inissioner of Patents to it of the entire interest, all have) not executed, an Gould P.C. the power	parate assignments in connection of the invention, and to cooper which may be necessary in conference. The invention is a confirmal to obtain, maintain or confirmal to obtain, maintain or confirmal to obtain, maintain or confirmal to obtain, and all Letters Patents and hereby covenants that he had will not execute, any agreement to insert on this assignment of States Patent and Trademark.	d concerning erate with the nnection with by reissue or of the United s (they have) nts in conflict
	In witness whereof,	exec	uted by the unde	rsigned on the date(s	s) opposite the unders	igned name(s).	
Date	Jub.	24	, 2015	Name of Inventor	Hitoshi Hitoshi Fujino	Jujino	_ (SEAL)
Date	, Juh	24	2015	Name of Inventor	Yoshfumi Yoshfumi Nakamu	Nakamwa	_ (SEAL)
Date	Freh :	24,	2015	Name of Inventor	Toissoyufri Hiroyuki Ominato	aninato	(SEAL)
Date	Feb. 2	4 /	2015	Name of Inventor	Hidetaka Hoshino	rshimu	_ (SEAL)
Date	e	-		Name of Inventor	,		_ (SEAL)
Date	e			Name of Inventor			_ (SEAL)

PATENT REEL: 035048 FRAME: 0643

RECORDED: 02/27/2015