501804897 01/31/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shinya Kusuda	01/19/2012

RECEIVING PARTY DATA

Name:	Brother Kogyo Kabushiki Kaisha	
Street Address:	15-1 Naeshiro-cho,	
Internal Address:	Mizuho-ku,	
City:	Nagoya-shi, Aichi-ken	
State/Country:	Country: JAPAN	
Postal Code: 467-8561		

PROPERTY NUMBERS Total: 1

Property Type		Number
Application Number:		13363111

CORRESPONDENCE DATA

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via US Mail.

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ATTORNEY DOCKET NUMBER: 076376.2203

NAME OF SUBMITTER: Hung-Wei Tsai

Total Attachments: 1

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PATENT

REEL: 027628 FRAME: 0201

2011-01919US/57EG1A

ASSIGNMENT

		(1)	Shinya KUSUDA	(5)			
(1-8) Insert Name(s) of Inventor(s)		(2)		(6)			
		(3)		(7)			
		•	In consideration of the sum	of one dollar (\$1.00) and other good and valuable considerations paid to each signed agree(s) to assign, and hereby does assign, transfer and set over to			
(9) ·	Insert Name of Assignee	(9)	BROTHER KOGYO KABI	ushiki kaisha			
(10)	Insert Address of Assignee	(10)	15-1 Naeshiro-cho, Mizu	uho-ku, Nagoya—shi, Alchi—ken 467-8561, Japan			
(11)	Insert		(hereinafter designated as the Assignee) the entire right, title and interest for the United States of A as defined in 35 U.S.C. §100, in the Invention, and in all applications for patent including any provisional, non-provisional, divisional, continuation, substitute, and relssue application(s), and all Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as the continuation certificates.				
1,	Identification	(11)	SCANNING APPARATUS	CTURING OPTICAL SCANNING APPARATUS AND OPTICAL.			
	of Invention such as Title, Case Number, or Forelgn Application Number		(Aftorney Docket No.	076376.2203			
			for which the undersigned has	(have) executed an application for patent in the United States of America			
(12)	insert Date of Signing of Application	(12)	on <u>Jan</u> .	19. 2012			
(13)	Alternative	(13)		er <u>13/363,111</u>			
	ldentification for filed applications		filed Janua	ary 31, 2012			
1) The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or relssue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the international Convention for Protection of Industrial Property or similar agreements. 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee. 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith. 6) The undersigned hereby grant(s) the firm of BAKER BOTTS LLP the power to insert on this assignment any further Identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.							
abbanio		exect	ited by the undersigned on th	ne date(s) opposite the undersigned name(s).			
Date	,			Inventor <u>Ishinya Kusuda</u> (SEAL)			
Date			Name of	Inventor (SEAL)			
Date			Name of	Inventor (SEAL)			

PATENT REEL: 027628 FRAME: 0202