503224820 03/18/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MINAKO ISHIDA	03/11/2015
SHINYA GOTO	03/11/2015
YASUNORI SUZUKI	03/13/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14661701		

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SIGNATURE: /Gary D. Fedorochko/

DATE SIGNED: 03/18/2015

Total Attachments: 1

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PATENT 503224820 REEL: 035195 FRAME: 0484

ASSIGNMENT

		(1)	Minako ISHIE)A	(5)				
(1-8) Insert Name(s) of Inventor(s)		(2)	Shinya GOTO)	(6)				
		(3)	Yasunori SUZ	ZUKI	(7)				
		(4)		1/3 1/3 1/3 1/3 1/3 1/3 1/3 1/3 1/3 1/3	(8)				
			In consider	ation of the sum of on	e dollar (\$1.00) and other grad agree(s) to assign, a	good and valuable considered and hereby does assign,	derations paid to transfer and set		
(9)	Insert Name of Assignee	(9)	BROTHER K	OGYO KABUSHIKI	KAISHA				
(10)	Insert Address of Assignee	(10)	15-1 Naeshire	o-cho, Mizuho-ku, N	agoya-shi, Alchl-ken, 46	7-8561 Japan			
			as defined in 3	5 U.S.C. §100, in the provisional, divisional,	e) the entire right, title and invention, and in all appl continuation, substitute, a mination certificates that m	ications for patent includ and reissue application(s)	ding any and all), and all Letters		
(11)	Insert Identification of Invention	(11)	EDITING APP	PARATUS		,			
	such as Title, Case Number, or Foreign Application Number	3	(Attorney Dock						
					xecuted an application for p		s of America		
(12)	Insert Date of Signing of Application	(12)	on <u>M</u>	Nav. 11, 20	15, Mar. 13	,2015	***************************************		
(13)	Alternative Identification for filed applications	(13)	U.S. application Serial Number filed						
application any app Assigne claims of reexami States re full right rerewith dentifica	ions and patents as the 2) The undersigned lication or continuation in every way possible 3) The undersigned or provisions of the Interest 4) The undersigned nation a grant of a valuation from said appetitude on the entire in the undersigned from the entire in the undersigned from	e Ass agre- or di le in o legre- ematic agre- di Unit heret licatic atteres	ignees may deem e(s) to execute all vision thereof, or a btaining evidence e(s) to execute all onal Convention for e(s) to perform a ted States patent to y authorize(s) and on(s) to the said A therein assigned, aby grant(s) the	papers necessary in any patent or reissue a and going forward with papers and document reprotection of Industrial affirmative acts while to the Assignee, as Assignee and that he has (they firm of Banner & W	connection with any interfer oplication based thereon, for a such interference, its and perform any act what Property or similar agrees on may be necessary to consistency of the entire interest, and have) not executed, and witteoff, LTD, the power to the rules of the United	rence which may be decor the invention, and to contich may be necessary in ments. obtain, maintain or confirme any and all Letters Pate pereby covenants that he will not execute, any agree to insert on this assignment.	clared concerning properate with the in connection with it is made and it is connection with it is on the United is has (they have) iments in conflict ment any further		
	In witness whereof,	exec	uted by the unde) opposite the undersign				
Date				Name of Inventor	minaha	Ishida	(SEAL)		
Date	Mor.	11	2015	Name of Inventor	Minaha Shinya Yssum Sum	Goto	(SEAL)		
Date	Mar.	13	, 2015	Name of Inventor	Yosan Im	<u>li</u>	(SEAL)		
Date				Name of Inventor			(SEAL)		
Date				Name of Inventor			(SEAL)		
Date	.			Name of Inventor			_ (SEAL)		

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