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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
SATOSHI SUZUKI			03/16/2017		
RECEIVING PARTY D	ΟΑΤΑ				
Name:					
Street Address:	15-1, N	AESHIRO-CHO, MIZUHO-KU			
City:	NAGOY	A-SHI, AICHI-KEN			
State/Country:	JAPAN				
Postal Code:	467-856	61			
Property Typ		Number	_		
Property Typ Application Number:		Number 15472547			
	DATA				
Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i>	DATA	15472547			
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Application Number: CORRESPONDENCE Fax Number: <i>Correspondence will</i> <i>using a fax number, f</i> Phone: Email:	DATA be sent to if provided	15472547 (202)824-3001 The e-mail address first; if that is u I; if that is unsuccessful, it will be s (202) 824-3000 bwptopat@bannerwitcoff.com, jwagne	ent via US Mail.		
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Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, A Phone: Email: Correspondent Name Address Line 1: Address Line 2:	E DATA I be sent to if provided e:	15472547 (202)824-3001 a the e-mail address first; if that is u b that is unsuccessful, it will be s (202) 824-3000 bwptopat@bannerwitcoff.com, jwagne BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200	ent via US Mail.		
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	DATA be sent to if provided e: NUMBER:	15472547 (202)824-3001 the e-mail address first; if that is u if that is unsuccessful, it will be s (202) 824-3000 bwptopat@bannerwitcoff.com, jwagne BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200 WASHINGTON, D.C. 20005	ent via US Mail.		
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Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, f Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER	DATA be sent to if provided e: NUMBER:	15472547 (202)824-3001 (202)824-3001 (202) 824-3000 bwptopat@bannerwitcoff.com, jwagne BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200 WASHINGTON, D.C. 20005 006838.00204 CHUNHSI ANDY MU	ent via US Mail.		
Application Number: CORRESPONDENCE Fax Number: Correspondence will using a fax number, f Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET NAME OF SUBMITTER SIGNATURE:	DATA be sent to if provided e: NUMBER:	15472547 (202)824-3001 the e-mail address first; if that is u i; if that is unsuccessful, it will be se (202) 824-3000 bwptopat@bannerwitcoff.com, jwagne BANNER & WITCOFF, LTD. 1100 13TH ST. NW STE 1200 WASHINGTON, D.C. 20005 006838.00204 CHUNHSI ANDY MU /Chunhsi Andy Mu/	ent via US Mail.		

2016-00859US/Code:57UL01

ASSIGNMENT

		(1)	Satoshi SUZUKI (5)				
(1-8)	Insert Name(s) of Inventor(s)	(2)	(6)				
		(3)	(7)				
		(4)	(8)				
			In consideration of the sum of one dollar (\$1,00) and other good and valuable considerations paid to each f the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to				
(9)	insert Name of Assignee	(9)	BROTHER KOGYO KABUSHIKI KAISHA				
(10)	Insert Address of Assignee	(10)	15-1 Naeshiroreho, Mizuhorku, Nagoya, Alchi 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	(11)	NON-TRANSITORY COMPUTER READABLE STORAGE MEDIUM FOR TERMINAL				
	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				
(12)	Insert Date of Signing of Application	(12)	on March 16, 2017				
(13)	Alternative	(13)	U.S. application Serial Number				
	Identification for filed applications		filed				

 The undersigned agree(s) to execute all papers necessary in connection with any application and any continuing, divisional or reissue 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 relasue 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 Banner & Witcoff, Ltd. 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	March 16, 2017	Name of Inventor	Satothi Suguhi Satoshi SUZUKI	(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)

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