506343902 11/09/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Fuminori SAITO	09/21/2020
Atsunori KOBAYASHI	09/21/2020
Akihiro KIMURA	09/21/2020
Hidenori YABUSHITA	09/21/2020
Fukashi ANDOH	09/21/2020
Yoshihiro OKUMATSU	09/21/2020
Takeshi NISHIDA	09/21/2020
Akihito GOTO	09/21/2020
Reoto UETAKE	09/21/2020

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17092454	

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	MONIQUE L. GRIFFITH

PATENT **REEL: 054309 FRAME: 0959** 506343902

SIGNATURE:	/Monique L. Griffith/			
DATE SIGNED:	11/09/2020			
Total Attachments: 2				
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source=8002811_1#page2.tif				

PATENT REEL: 054309 FRAME: 0960

ASSIGNMENT

	Insert	(1)	Fuminori SAITO	(2)	Atsunori KOBAYASHI	
(1-10)	Legal Name(s)	(3)	Akihiro KIMURA	(4)	Hidenori YABUSHITA	
	of Inventor(s)	(5)	Fukashi ANDOH	(6)	Yoshihiro OKUMATSU	
		(7)	Takeshi NISHIDA	(8)	Akihito GOTO	
		(9)	Reoto UETAKE	(10)		
		the un	sideration of the sum of one dersigned, the receipt and suf, and hereby does assign, tran	fficiency of which are h	r good and valuable consideration paid to each of hereby acknowledged, each undersigned agrees to	
(11)	Insert Name of Assignee	(11)	TOYOTA JIDOSHA K	ABUSHIKI KAISHA	Α	
(12)	Income Address of					
(13)	Insert Identification	the en invent contin	tire right, title and interest for ion, and in all applications for uation, international, substitute examination certificates that CONVEYANCE ROBO!	r the United States of A or patent including any ate and reissue applicati may be granted on the T SYSTEM, MEI	irs, successors, assigns and legal representatives, unerica as defined in 35 U.S.C. §100, in the and all provisional, non-provisional, divisional, on(s), and all Letters Patent, extensions, reissues invention known as PHOD OF CONTROLLING A	
	such as Title, Case Number, or Foreign		STORAGE MEDIUM	STORING A ROP	BOT CONTROL PROGRAM	
	Application Number	(Attor	rney Docket No. 1942), filed on (even date herewith or as	
(14)	Alternative	(14)	U.S. Application Number	17/092,45	4	
	Identification for filed applications	filed	November 9,	2020		

1) Each undersigned agrees to execute all papers necessary in connection with any application and/or patent for the invention and also to execute separate assignments in connection with such applications and patents as the Assignee may deem necessary.

2) Each undersigned agrees to execute all papers necessary in connection with any interference or post-grant proceeding which may be declared concerning any application or patent for the invention and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or post-grant proceeding.

and going forward with such interference or post-grant proceeding.

3) Each undersigned agrees 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) Each undersigned agrees 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) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office to issue any and all patents resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed, and will not execute, any agreement(s) in conflict herewith, and agrees that this assignment is binding on Assignor and Assignor's heirs, successors, assigns and legal representatives.

6) Each undersigned hereby grants the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any further identification that 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	September 2	1, 202	20	Inventor Signature	Fuminor SAITO (SEA	L)
Daie	September 2	1, 202	20	Inventor Signature	Atsunori Kobayashi (SEA	۱L)
Date	September 2	1, 202	20	Inventor Signature	Chhino Kimura (SEA	۱L)
Date	September 2	1, 202	20	Inventor Signature	Hidenori Yabushita (SEA	sL)
Date	September 2	1, 202	20	Inventor Signature	Tun Ada (SEA Fukashi ANDOH	۱L)
Date	September 2	1, 202	20	Inventor Signature	Yushihin Okumatsu (SEA	\L)

Date	September 21, 2020	Inventor Signature	Takeshi Nishida Takeshi Nishida	(SEAL)
Date	September 21, 2020	Inventor Signature	Akihito Goto Akihito GOTO	(SEAL)
Date	September 21, 2020	Inventor Signature	Reoto Utake	(SEAL)
Date		Inventor Signature	**************************************	(SEAL)
Date		Inventor Signature		(SEAL)
neither	This assignment should preferably be sig then it should be signed before at least two		lic if within the U.S.A. (b) a U.S. Consul if outside re:	the U.S.A. If
Date		Witness		