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PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kenichi KITAHAMA	11/04/2020
Ryo MURAKAMI	11/04/2020
Hisashi IIZUKA	11/04/2020
Mitsunori HOSOKAWA	11/04/2020

RECEIVING PARTY DATA

Name:	Toyota Jidosha Kabushiki Kaisha
Street Address:	1, Toyota-cho
City:	Toyota-shi Aichi-ken
State/Country:	Japan
Postal Code:	471-8571

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17104391

CORRESPONDENCE DATA

Fax Number: (703)836-2787

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-836-6400

Email: email@oliff.com

Correspondent Name: JOHN A. RADI

Address Line 1: OLIFF PLC

Address Line 2: P.O. BOX 320850

Address Line 4: ALEXANDRIA, VIRGINIA 22320-4850

ATTORNEY DOCKET NUMBER:	194400
NAME OF SUBMITTER:	LYNDSAE KING
SIGNATURE:	/Lyndsae King/
DATE SIGNED:	11/25/2020

Total Attachments: 1

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PATENT 506373575 REEL: 054471 FRAME: 0715

ASSIGNMENT

dersigned, the receipt and sufficient, and hereby does assign, transfer a TOYOTA JIDOSHA KABUS 1, Toyota-cho, Toyota-shi, Ainafter designated as the Assignce) at tire right, title and interest for the Ution, and in all applications for pate auation, international, substitute and examination certificates that may be SYSTEM, MANAGEM VEHICLE, AND PR	SHIKI KAISHA ichi-ken, 471-8571 Japan and Assignee's heirs, successors, assigns and legal indied States of America as defined in 35 U.S.C. §1 at including any and all provisional, non-provision in reissue application(s), and all Letters Patent, externe granted on the invention known as	representatives, 00, in the al, divisional, isions, reissues
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she has not executed, and will not assignor's heirs, successors, assignate firm of OLIFF & BERRIDGE, suble in order to comply with the ru	execute, any agreement(s) in conflict herewith, a s and legal representatives. PLC the power to insert on this assignment any fulles of the United States Patent and Trademark Of	nd agrees that
Inventor Signature	Kenichi Kitahama	∠ (SEAL)
	an 1.	
Inventor Signature	Ryo Murakami Ryo MURAKAMI	(SEAL)
Inventor Signature Inventor Signature	Ryo Murakani Ryo MURAKAMI Haishi Diguka Hisashi IIZUKA	(SEAL)
	evention for Protection of Industria form all affirmative acts which may a patent to the Assignee. It requests the Commissioner of the Assignee, as Assignee of the entire is the has not executed, and will not assignor's heirs, successors, assigns the firm of OLIFF & BERRIDGE, I able in order to comply with the ru	d requests the Commissioner of the U.S. Patent and Trademark Office to issue any a Assignee, as Assignee of the entire interest, and covenants that he or she has full riges he has not executed, and will not execute, any agreement(s) in conflict herewith, a Assignor's heirs, successors, assigns and legal representatives. In the firm of OLIFF & BERRIDGE, PLC the power to insert on this assignment any fur able in order to comply with the rules of the United States Patent and Trademark Office undersigned on the date(s) opposite the undersigned name(s).

RECORDED: 11/25/2020

PATENT REEL: 054471 FRAME: 0716