505746516 10/29/2019

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSHIHIRO IWANO	06/20/2019
MASAKI ITO	06/24/2019

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:	16665226

CORRESPONDENCE DATA

Fax Number: (248)647-5210

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: 248-647-6000

Email: mara.dagostini@dinsmore.com
Correspondent Name: DINSMORE & SHOHL LLP
Address Line 1: 900 WILSHIRE DRIVE

Address Line 2: SUITE 300

Address Line 4: TROY, MICHIGAN 48084

ATTORNEY DOCKET NUMBER:	94378-150 08TMCU24802PA	
NAME OF SUBMITTER:	GREGORY T. WUENNENBERG	
SIGNATURE:	/GREGORY T. WUENNENBERG/	
DATE SIGNED:	10/28/2019	

Total Attachments: 2

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PATENT 505746516 REEL: 050853 FRAME: 0133

ASSIGNMENT

WHEREAS, we, Yoshihiro IWANO, of c/o TOYOTA JIDOSHA KABUSHIKI KAISHA, 1,
Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, and Masaki ITO, of c/o TOYOTA JIDOSHA
KABUSHIKI KAISHA, 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan hereinafter the
ASSIGNOR(S), invented certain new and useful <u>VEHICLE POWER WINDOW CONTROL</u>
<u>DEVICE</u> for which we executed an application for a United States Patent and for which said
application for United States Patent was filed on October 28, 2019, under

☐ Patent Application Serial No.		
X Attorney Docket No.	94378-150 08TMCU24802PA	

WHEREAS, the ASSIGNORS hereby authorize and request the attorney(s) and/or agent(s) empowered to act on TOYOTA JIDOSHA KABUSHIKI KAISHA's behalf in the aforementioned application, to insert above the filing date, application number and/or Attorney Docket No. of said application, when known;

WHEREAS, **TOYOTA JIDOSHA KABUSHIKI KAISHA**, a business of Japan, with a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, Japan, hereinafter called the *ASSIGNEE*, is desirous of acquiring the entire right, title and interest in and to said application and the inventions therein disclosed and any Letters Patent that may issue thereon;

AND, WHEREAS, it is the intent of the ASSIGNOR(S) to assign all rights to the above referenced application to the ASSIGNEE, including, but not limited to, all substantive rights in the above-referenced application as well as the right to claim priority, the right to be granted a patent in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States;

NOW, THEREFORE, for good and valuable consideration, receipt whereof is hereby acknowledged, ASSIGNOR(S) hereby sell, assign and transfer unto said ASSIGNEE, its successors and assigns, the entire right, title and interest, including the right to claim priority in and to said application, the inventions therein disclosed, and any improvements thereon, and in any and all Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, and in and to any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof;

ASSIGNOR(S) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions, and in any and all countries and Regional Patent Offices, including, without limitation, the PCT Contracting States, to issue, when granted, any Letters Patent thereon, and any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, to said ASSIGNEE, its successors and assigns, as the assignee of the entire right title and interest in and to the same, for the sole use and behalf of the ASSIGNEE and the ASSIGNEE's successors and assigns, to the full end of the term for which the Letters Patent may be granted, including the term of any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof, as fully and entirely as the same would have been held by the ASSIGNOR(S) had this assignment not been made;

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ASSIGNOR(S) hereby authorize said ASSIGNEE, its successors and assigns, to file in its own name applications for patent in foreign countries in connection with the inventions hereby transferred, under the International Convention claiming the priority of said United States application or otherwise, and to secure in its own name the Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof; and

ASSIGNOR(S) hereby agree that, upon request, ASSIGNOR(S) will sign all papers, and make all rightful oaths, and do all acts which said ASSIGNEE, its successors or assigns, may consider necessary in connection with said United States application, and in connection with any other United States application or foreign applications that may be filed in connection with said inventions, and with any improvements thereon, and in connection with any Letters Patent issued thereon, including any and all divisions, continuations, substitutions, renewals, re-examinations, extensions and reissues thereof.

ASSIGNOR(S):

Date: JUNE 20 2019

Masaki ITO

Date: June 24, 2019

RECORDED: 10/29/2019