PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
NOZOMI AOYAMA	05/25/2023	
TOMOYA NAGANO	05/25/2023	
HIDEKI AMANO	05/25/2023	
YUKI MATSUNO	06/05/2023	

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:	18337700

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	MICHELLE A HUMPHREYS
SIGNATURE:	/Michelle A Humphreys/
DATE SIGNED:	06/20/2023

Total Attachments: 2

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> **PATENT** REEL: 063996 FRAME: 0222

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COMBINED DECLARATION & ASSIGNMENT

Attorney Docket No.:	Page 1 of 2
Client Ref. No.:	·
Title:	

ASSIGNMENT

WHEREAS, I, Nozomi AOYAMA of Toyota-shi, Aichi-ken, Japan; Tomoya NAGANO
of Numazu-shi, Shizuoka-ken, Japan; Hideki AMANO of Toyota-shi, Aichi-ken, Japan; Yuki
MATSUNO of Toyota-shi, Aichi-ken, Japan, respectively, have made one or more new and useful
inventions and/or discoveries as described and/or claimed in a United States non-provisional patent
application entitled CONTROL APPARATUS FOR VEHICLE ,
filed as application number18 / 337.700 on _June 20, 2023
(the "Invention") ¹ ; and

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, a company organized under the laws of JAPAN, with a place of business at 1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571, JAPAN (together with its successors and assigns, the "Assignee"), seeks to memorialize its ownership of the entire right, title and interest in and to the Invention;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, transfer to Assignee our entire right, title, and interest in and to the Invention, including all inventions disclosed or claimed in the above-identified patent application, including any improvements thereof, any corresponding domestic applications (e.g., provisional, non-provisional, divisional, continuation, continuation-in-part, reexamination, and/or reissue patent), any corresponding foreign applications, all patents issuing thereon, or other patent application based off or claiming priority to the above-identified patent application, and all rights and benefits under any applicable treaty or convention. I authorize the USPTO (or foreign equivalent thereof) to issue any patent (or similar legal protection) to the Assignee.

I authorize the Assignee to insert in this instrument the filing date and application number of the application when ascertained. I hereby authorize the Assignee (or its designee) to apply for patent (or similar legal protection) in its own name if desired, in any and all countries.

I represent to the Assignee that have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. agree when requested, without additional consideration, but at the expense of the Assignee, to provide additional reasonable assistance necessary to memorialize this assignment, to execute all oaths, declarations, assignments, powers of attorney and other papers necessary to perfect and vest title to the rights assigned herein to the Assignee; and will render all assistance in filing, obtaining, maintaining, and enforcing any patent (or similar legal protection) on the Invention in any and all countries.

DECLARATION

I have reviewed and understand the contents of the above-identified patent application including the claims, and I believe I am an original or an original joint inventor of a claimed invention in the above-identified patent application. The above-identified patent application was made or

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In the event the Application is not identified in the spaces above by application number and filing date, I hereby authorize and request Hunton Andrews Kurth LLP to insert the application number and filing date of the Application in the spaces above when known.

COMBINED DECLARATION & ASSIGNMENT

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authorized to be made by me. I am aware of and acknowledge my duty to disclose to the USPTO all information known to me to be material to patentability of the claims in the above-identified patent application. I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

	Nogomi Agyanal	
Nozomi	AOYAMA	
Date	May 25,2023	
	Monoya Naganal	
Tomoya	NAGANO	
Date	May25,2023	
	/Hidaki Amano/	
Hideki A	AMANO	
Date	May25,2023	
	Muki Matauno/	
Yuki M	ATSUNO	
Date	June 5,2023	

RECORDED: 06/20/2023

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