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PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6458581

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
YOSUKE HASHIMOTO	11/11/2020
AKIHIRO KATAYAMA	11/17/2020
YUTA OSHIRO	11/12/2020
KAZUKI SUGIE	11/06/2020
NAOYA OKA	11/24/2020

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:	17126467

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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.

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Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	534014US
NAME OF SUBMITTER:	KAYLA TILLMAN
SIGNATURE:	/Kayla Tillman/
DATE SIGNED:	12/18/2020

Total Attachments: 3 source=asn#page1.tif

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source=asn#page3.tif		

ASSIGNMENT OF APPLICATION

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the undersigned inventor(s) hereby:

1) Sell(s), assign(s) and transfer(s) to

TOYOTA JIDOSHA KABUSHIKI KAISHA

(hereinafter referred to as "ASSIGNEE"), which has a business office at

1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan,

the entire right, title, and interest in any and all inventions and improvements disclosed in, application(s) based upon, and Patent(s) granted upon the information which is disclosed in the application entitled:

entitled: VEHICLE CONTROLLER, VEHICLE CONTROL SYSTEM, VEHICLE LEARNING DEVICE, VEHICLE LEARNING METHOD, VEHICLE CONTROL METHOD, AND MEMORY MEDIUM

VEHICLE LEARNING METHOD, VEHICLE CONTROL METHOD, AND MEMORY MED
for which I(we) have executed an application for a United States Letters Patent on November 11, 17 and 24, 2020. (Application Serial No. filed on
2) Authorize and request the Commissioner of Patents to issue any and all Letters Patents resulting from said application, or any division, continuation, substitute or reissue thereof, to the ASSIGNEE.
3) Agree to execute all papers and documents and perform any acts which are reasonably necessary in connection with the prosecution of said application, as well as any derivative applications thereof and/or the enforcement of patents resulting from such applications.
Signed on the date(s) indicated beside my(our) signature(s).

Name: Yosuke HASHIMOTO	Date: November 11,2020
Name: Akihiro KATAYAMA	Date: November 19, 2020
Name: Yuta OSHIRO	Date:
1)Name: Kazuki SUGIE	Date:
Name: Naoya Oka	Date: Novamber 24, 2020
Witness:	Date:

ASSIGNMENT OF APPLICATION

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TOYOTA JIDOSHA KABUSHIKI KAISHA

Witness:

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1, Toyota-cho, Toyota-shi, Aichi-ken 471-8571 Japan,

No._____ filed on _____.)

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for which I (we) have executed an application for a United States Letters Patent on $\underline{\hspace{1cm}}$ November 12, 2020 $\underline{\hspace{1cm}}$. (Application Serial

entitled:
VEHICLE CONTROLLER, VEHICLE CONTROL SYSTEM, VEHICLE LEARNING DEVICE,
VEHICLE LEARNING METHOD, VEHICLE CONTROL METHOD, AND MEMORY MEDIUM

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3) Agree to execute all papers and d which are reasonably necessary in co said application, as well as any der and/or the enforcement of patents re	nnection with the prosecution of ivative applications thereof
Signed on the date(s) indicated	beside my(our) signature(s).
1) Name: Yosuke HASHIMOTO	Date:
2) Name: Akihiro KATAYAMA	Date:
Name: Yuta OSHIRO	Date: November 12-2020
Name: Kazuki SUGIE	Date:
Name: Naoya OKA	Date:

ASSIGNMENT OF APPLICATION

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said application, as well as any d and/or the enforcement of patents	connection with the prosecution of
1) Name: Yosuke HASHIMOTO	
2) Name: Akihiro KATAYAMA	Date:
3)	Date:
4) Kazuki Sugie Name: Kazuki SUGIE	Date: November 6, 2020
5) Name: Naoya OKA	Date:
Witness:	Date:

PATENT REEL: 054693 FRAME: 0025

RECORDED: 12/18/2020