

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6304199

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YOSUKE HASHIMOTO	07/31/2020
AKIHIRO KATAYAMA	08/04/2020
YUTA OSHIRO	08/22/2020
KAZUKI SUGIE	07/21/2020
NAOYA OKA	08/28/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	TOYOTA JIDOSHA KABUSHIKI KAISHA
<b>Street Address:</b>	1, Toyota-cho
<b>City:</b>	Toyota-shi, Aichi-ken
<b>State/Country:</b>	Japan
<b>Postal Code:</b>	471-8571
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	17024071
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)413-2220
<i>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.</i>	
<b>Phone:</b>	(703) 413-3000
<b>Email:</b>	ktillman@oblon.com
<b>Correspondent Name:</b>	OBLON, ET AL.
<b>Address Line 1:</b>	1940 DUKE STREET
<b>Address Line 4:</b>	ALEXANDRIA, VIRGINIA 22314
<b>ATTORNEY DOCKET NUMBER:</b>	532942US
<b>NAME OF SUBMITTER:</b>	KAYLA TILLMAN
<b>SIGNATURE:</b>	/Kayla Tillman/
<b>DATE SIGNED:</b>	09/17/2020
<b>Total Attachments: 2</b> source=ASN#page1.tif	





NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any])	Yohsuke
Family Name or Surname	HASHIMOTO
Inventor's signature	<i>Yohsuke Hashimoto</i>
Date	July 31, 2020
Residence: Nagakute-shi, Aichi-ken, Japan	
Mailing Address: c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any])	Akihiro
Family Name or Surname	KATAYAMA
Inventor's signature	<i>Akihiro Katayama</i>
Date	August 4, 2020
Residence: Toyota-shi, Aichi-ken, Japan	
Mailing Address: c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any])	Yuta
Family Name or Surname	OSHIRO
Inventor's signature	<i>Yuta Oshiro</i>
Date	August 22, 2020
Residence: Nagoya-shi, Aichi-ken, Japan	
Mailing Address: c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any])	Kazuki
Family Name or Surname	SUGIE
Inventor's signature	<i>Kazuki Sugie</i>
Date	July 21, 2020
Residence: Toyota-shi, Aichi-ken, Japan	
Mailing Address: c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any])	Naoya
Family Name or Surname	OKA
Inventor's signature	<i>Naoya Oka</i>
Date	August 28, 2020
Residence: Nagakute-shi, Aichi-ken, Japan	
Mailing Address: c/o TOYOTA JIDOSHA KABUSHIKI KAISHA 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	