

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7181375

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Kazuki MIYAKE	12/28/2021
Akitsugu SAKAI	12/27/2021
Nobuhiro TAZAWA	01/06/2022
Shota HIGASHI	01/22/2022
RECEIVING PARTY DATA	
Name:	Toyota Jidosha Kabushiki Kaisha
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City:	Toyota-shi, Aichi-ken
State/Country:	Japan
Postal Code:	471-8571
Name:	Advics Co., Ltd.
Street Address:	2-1 Showa-cho
City:	Kariya-shi, Aichi-ken
State/Country:	Japan
Postal Code:	448-8688
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17674026
CORRESPONDENCE DATA	
Fax Number:	(703)836-2787
<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>	
Phone:	703-836-6400
Email:	email@oliff.com
Correspondent Name:	JOHN A. RADI
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Address Line 2:	P.O. BOX 320850
Address Line 4:	ALEXANDRIA, VIRGINIA 22320-4850
ATTORNEY DOCKET NUMBER:	199496

NAME OF SUBMITTER:	KARLI M. COLLINS
SIGNATURE:	/Karli M. Collins/
DATE SIGNED:	02/17/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=199496AD#page1.tif source=199496AD#page2.tif source=199496AD#page3.tif source=199496AD#page4.tif	

TIN201086-US

Attorney Docket No.:

Client Ref.: TSN202007575US00

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

Title of Invention	MANAGER, CONTROL METHOD, STORAGE MEDIUM, VEHICLE PROVIDED WITH MANAGER, AND CONTROL APPARATUS
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As the below named inventor, I hereby declare that:

This declaration is directed to: The attached application, or

United States application or PCT international application number _____
filed on _____.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

I have reviewed and understand the contents of the application for which this assignment with declaration is being submitted.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 CFR 1.56.

I hereby 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.

TOYOTA JIDOSHA KABUSHIKI KAISHA
WHEREAS, ADVICS CO., LTD., with offices at
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan
2-1 SHOWA-CHO KARIYA-SHI AICHI-KEN 448-8688 JAPAN

respectively (hereinafter referred to as ASSIGNEES), are desirous of jointly acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of said ASSIGNEES or their designee(s), as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters patent which may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;

And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

PATENT**REEL: 059031 FRAME: 0916**

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any])	Kazuki
Family Name or Surname	MIYAKE
Inventor's signature	<i>/Kazuki Miyake/</i>
Date	December 28, 2021
Residence:	Okazaki-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])	Akitsugu
Family Name or Surname	SAKAI
Inventor's signature	<i>/Akitsugu Sakai/</i>
Date	Dec 27th, 2021
Residence:	Toyota-shi, Aichi-ken, Japan
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NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any])	Nobuhiro
Family Name or Surname	TAZAWA
Inventor's signature	<i>/Nobuhiro Tazawa/</i>
Date	January 6, 2022
Residence:	Okazaki-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])	Shota
Family Name or Surname	HIGASHI
Inventor's signature	
Date	
Residence:	Chuo-ku, Tokyo, Japan
Mailing Address:	c/o J-QuAD DYNAMICS Inc. 2-3-1, Nihonbashi Muromachi, Chuo-ku, Tokyo 103-0022, Japan

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN
APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES**

**Title of
Invention**

MANAGER, CONTROL METHOD, STORAGE MEDIUM, VEHICLE PROVIDED WITH
MANAGER, AND CONTROL APPARATUS

As the below named inventor, I hereby declare that:

This declaration
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The attached application, or



United States application or PCT international application number _____
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, with offices at

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respectively (hereinafter referred to as ASSIGNEES), are desirous of jointly acquiring all interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar legal protection which may be granted therefor in the United States and in any and all foreign countries;

NOW THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEES, their successors, assigns, and legal representatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any and all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters Patent to said ASSIGNEES, as the assignees of the whole right, title and interest thereto;

And I further agree to execute all necessary or desirable and lawful future documents, including assignments in favor of said ASSIGNEES or their designee(s), as ASSIGNEES or their successors, assigns and legal representatives may from time-to-time present to me and without further remuneration, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of the United States and countries foreign thereto;

And I further agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for application for foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any renewal or reissues of any Letters patent which may be granted for my aforesaid invention, as said ASSIGNEES thereof shall hereafter require and prepare at their own expense;

And I further agree that ASSIGNEES will, upon their request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will testify as to the same in any interference or litigation related thereto;

And I hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

PATENT

REEL: 059031 FRAME: 0918

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any])	Kazuki
Family Name or Surname	MIYAKE
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NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any])	Nobuhiro
Family Name or Surname	TAZAWA
Inventor's signature	Date
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c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	
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NAME OF FOURTH INVENTOR:	
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Inventor's signature	Date
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