

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6997324

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ayaka KAGAMI	09/02/2021
Atsushi HANAWA	09/02/2021
Soshiro MURATA	09/02/2021
Hideo HASEGAWA	09/06/2021
Genshi KUNO	09/02/2021
Yuta KIKUZAKI	08/02/2021
Yuu OOMI	08/02/2021
Takeshi YAMADA	08/03/2021
Masako FURUTA	08/03/2021
Toshihisa SHIMOME	08/10/2021
Kensuke SASAKI	08/06/2021
RECEIVING PARTY DATA	
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City:	Toyota-shi, Aichi-ken
State/Country:	Japan
Postal Code:	471-8571
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17514445
CORRESPONDENCE DATA	
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<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>	
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PATENT

ATTORNEY DOCKET NUMBER:	198275
NAME OF SUBMITTER:	KARLI M. COLLINS
SIGNATURE:	/Karli M. Collins/
DATE SIGNED:	10/29/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 10 source=198275AD#page1.tif source=198275AD#page2.tif source=198275AD#page3.tif source=198275AD#page4.tif source=198275AD#page5.tif source=198275AD#page6.tif source=198275AD#page7.tif source=198275AD#page8.tif source=198275AD#page9.tif source=198275AD#page10.tif	

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR SINGLE ASSIGNEE

Title of
Invention

VEHICLE DISPLAY DEVICE

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.

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, with offices at
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(hereinafter referred to as ASSIGNEE), is desirous of 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 ASSIGNEE, its 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 ASSIGNEE, as the assignee 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 ASSIGNEE or its designee, as ASSIGNEE or its 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 ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its 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.

NAME OF SOLE OR FIRST INVENTOR:		
Given Name (first and middle [if any])	Ayaka	Family Name or Surname KAGAMI
Inventor's signature	<i>/Ayaka Kagami/</i>	Date September, 2, 2021
Residence: Inazawa-shi, Aichi-ken, Japan		
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA		
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		
NAME OF SECOND INVENTOR:		
Given Name (first and middle [if any])	Atsushi	Family Name or Surname HANAWA
Inventor's signature	<i>/Atsushi Hanawa/</i>	Date September, 2, 2021
Residence: Miyoshi-shi, Aichi-ken, Japan		
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA		
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		
NAME OF THIRD INVENTOR:		
Given Name (first and middle [if any])	Soshiro	Family Name or Surname MURATA
Inventor's signature	<i>/Soshiro Murata/</i>	Date September, 2, 2021
Residence: Nagoya-shi, Aichi-ken, Japan		
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA		
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		
NAME OF FOURTH INVENTOR:		
Given Name (first and middle [if any])	Hideo	Family Name or Surname HASEGAWA
Inventor's signature	<i>/Hideo Hasegawa/</i>	Date September 6, 2021
Residence: Nagoya-shi, Aichi-ken, Japan		
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA		
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NAME OF FIFTH INVENTOR:		
Given Name (first and middle [if any])	Genshi	Family Name or Surname KUNO
Inventor's signature	<i>/Genshi Kuno/</i>	Date September 2, 2021
Residence: Toyota-shi, Aichi-ken, Japan		
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Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan		

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any]) Yuta	Family Name or Surname KIKUZAKI
Inventor's signature	Date
Residence: Chiyoda-ku, Tokyo, Japan	
c/o Intellectual Property Department NTT DOCOMO, INC. SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100- Mailing Address: 6150 Japan	
NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any]) Yuu	Family Name or Surname OOMI
Inventor's signature	Date
Residence: Chiyoda-ku, Tokyo, Japan	
c/o Intellectual Property Department NTT DOCOMO, INC. SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100- Mailing Address: 6150 Japan	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any]) Takeshi	Family Name or Surname YAMADA
Inventor's signature	Date
Residence: Anjo-shi, Aichi-ken, Japan	
c/o TOYOTA BOSHOKU KABUSHIKI KAISHA Mailing Address: 1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, Japan	
NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any]) Masako	Family Name or Surname FURUTA
Inventor's signature	Date
Residence: Kariya-shi, Aichi-ken, Japan	
c/o TOYOTA BOSHOKU KABUSHIKI KAISHA Mailing Address: 1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, Japan	

NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any])	Toshihisa
Family Name or Surname	SHIMOME
Inventor's signature	Date
Residence: Gifu-shi, Gifu-ken, Japan	
c/o JTB Corp.	
Mailing Address: 2-3-11, Higashi-shinagawa, Shinagawa-ku, Tokyo, Japan 140-8602	
NAME OF ELEVENTH INVENTOR:	
Given Name (first and middle [if any])	Kensuke
Family Name or Surname	SASAKI
Inventor's signature	Date
Residence: Shinjuku-ku, Tokyo, Japan	
c/o JTB Publishing, Inc.	
Mailing Address: 25-5 HARAIKATAMACHI, SHINJUKU-KU TOKYO 162-8446, JAPAN	

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

Title of Invention	VEHICLE DISPLAY DEVICE
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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.

WHEREAS, TOYOTA JIDOSHA KABUSHIKI KAISHA, with offices at
1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan

(hereinafter referred to as ASSIGNEE), is desirous of 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 ASSIGNEE, its 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 ASSIGNEE, as the assignee 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 ASSIGNEE or its designee, as ASSIGNEE or its 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 ASSIGNEE thereof shall hereafter require and prepare at its own expense;

And I further agree that ASSIGNEE will, upon its 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.

NAME OF SOLE OR FIRST INVENTOR:	
Given Name (first and middle [if any]) Ayaka	Family Name or Surname KAGAMI
Inventor's signature	Date
Residence: Inazawa-shi, Aichi-ken, Japan	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF SECOND INVENTOR:	
Given Name (first and middle [if any]) Atsushi	Family Name or Surname HANAWA
Inventor's signature	Date
Residence: Miyoshi-shi, Aichi-ken, Japan	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF THIRD INVENTOR:	
Given Name (first and middle [if any]) Soshiro	Family Name or Surname MURATA
Inventor's signature	Date
Residence: Nagoya-shi, Aichi-ken, Japan	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF FOURTH INVENTOR:	
Given Name (first and middle [if any]) Hideo	Family Name or Surname HASEGAWA
Inventor's signature	Date
Residence: Nagoya-shi, Aichi-ken, Japan	
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Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	
NAME OF FIFTH INVENTOR:	
Given Name (first and middle [if any]) Genshi	Family Name or Surname KUNO
Inventor's signature	Date
Residence: Toyota-shi, Aichi-ken, Japan	
c/o TOYOTA JIDOSHA KABUSHIKI KAISHA	
Mailing Address: 1, Toyota-cho, Toyota-shi, Aichi-ken, 471-8571 Japan	

NAME OF SIXTH INVENTOR:		
Given Name (first and middle [if any])	Yuta	Family Name or Surname KIKUZAKI
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NAME OF SEVENTH INVENTOR:		
Given Name (first and middle [if any])	Yuu	Family Name or Surname OOMI
Inventor's signature	<i>Yuu Oomi</i>	Date <i>Aug. 02. 2021</i>
Residence:	Chiyoda-ku, Tokyo, Japan	
	c/o Intellectual Property Department NTT DOCOMO, INC.	
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Mailing Address:	6150 Japan	
NAME OF EIGHTH INVENTOR:		
Given Name (first and middle [if any])	Takeshi	Family Name or Surname YAMADA
Inventor's signature		Date
Residence:	Anjo-shi, Aichi-ken, Japan	
	c/o TOYOTA BOSHOKU KABUSHIKI KAISHA	
Mailing Address:	1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, Japan	
NAME OF NINTH INVENTOR:		
Given Name (first and middle [if any])	Masako	Family Name or Surname FURUTA
Inventor's signature		Date
Residence:	Kariya-shi, Aichi-ken, Japan	
	c/o TOYOTA BOSHOKU KABUSHIKI KAISHA	
Mailing Address:	1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, Japan	

NAME OF SIXTH INVENTOR:	
Given Name (first and middle [if any]) Yuta	Family Name or Surname KIKUZAKI
Inventor's signature	Date
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NAME OF SEVENTH INVENTOR:	
Given Name (first and middle [if any]) Yuu	Family Name or Surname OOMI
Inventor's signature	Date
Residence: Chiyoda-ku, Tokyo, Japan	
c/o Intellectual Property Department NTT DOCOMO, INC. SANNO PARK TOWER, 11-1, Nagatacho 2-chome, Chiyoda-ku, Tokyo 100- Mailing Address: 6150 Japan	
NAME OF EIGHTH INVENTOR:	
Given Name (first and middle [if any]) Takeshi	Family Name or Surname YAMADA
Inventor's signature <i>Takeshi Yamada</i>	Date <i>Aug. 3, 2021</i>
Residence: Anjo-shi, Aichi-ken, Japan	
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NAME OF NINTH INVENTOR:	
Given Name (first and middle [if any]) Masako	Family Name or Surname FURUTA
Inventor's signature <i>Masako Furuta</i>	Date <i>Aug 3, 2021</i>
Residence: Kariya-shi, Aichi-ken, Japan	
c/o TOYOTA BOSHOKU KABUSHIKI KAISHA Mailing Address: 1-1, Toyoda-cho, Kariya-shi, Aichi-ken, 448-8651, Japan	

NAME OF TENTH INVENTOR:	
Given Name (first and middle [if any])	Toshihisa
Family Name or Surname	SHIMOME
Inventor's signature	<i>Toshihisa Shimome</i>
Date	<i>August 10, 2021</i>
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NAME OF ELEVENTH INVENTOR:	
Given Name (first and middle [if any])	Kensuke
Family Name or Surname	SASAKI
Inventor's signature	
Date	
Residence:	Shinjuku-ku, Tokyo, Japan
Mailing Address:	c/o JTB Publishing, Inc. 25-5 HARAİKATAMACHI, SHINJUKU-KU TOKYO 162-8446, JAPAN

NAME OF TENTH INVENTOR:	
Given Name (first and middle (if any))	Toshihisa
Family Name or Surname	SHIMOME
Inventor's signature	Date
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NAME OF ELEVENTH INVENTOR:	
Given Name (first and middle (if any))	Kensuke
Family Name or Surname	SASAKI
Inventor's signature	Date
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c/o JTB Publishing, Inc.	
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