507043198 12/22/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7090036

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MOTOKI OISHI	12/07/2021
SATOSHI NAKAO	12/07/2021
YOSHIKI MAEKAWA	12/07/2021
EIJI OKAZAKI	12/07/2021
HIROSHI ARIKI	12/07/2021

RECEIVING PARTY DATA

Name:	MAZDA MOTOR CORPORATION
Street Address:	3-1, SHINCHI, FUCHU-CHO, AKI-GUN
City:	HIROSHIMA
State/Country:	JAPAN
Postal Code:	730-8670

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17560208

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	740819-MZ2560		
NAME OF SUBMITTER:	DONALD R. STUDEBAKER		
SIGNATURE:	/Donald R. Studebaker/		
DATE SIGNED: 12/22/2021			
	This document serves as an Oath/Declaration (37 CFR 1.63).		

PATENT REEL: 058466 FRAME: 0459

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Total Attachments: 6 source=dec_asn_sub_statement#page1.tif source=dec_asn_sub_statement#page2.tif source=dec_asn_sub_statement#page3.tif source=dec_asn_sub_statement#page4.tif source=dec_asn_sub_statement#page5.tif source=dec_asn_sub_statement#page6.tif

PATENT REEL: 058466 FRAME: 0460



Attorney Docket No.	
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COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

米国特許用の宣言書(米国特許規則第1.63条)付き譲渡書

Title of Invention (発明の名称): <u>ON-VEHICLE</u> <u>MANAGEMENT METHOD</u>	COMMUNICATION DEVICE AND COMMUNICATION
私は、以下に記名された発明者として、ここに下記の通 り宣言する:	As a below named inventor, I hereby declare that:
本宣言書付き譲渡書は、以下の出願に対するものである:	This combined declaration and assignment is directed to:
□ 添付された出願、あるいは、□ 米国出願番号またはPCT国際出願番号は、 であり、且つの日に出願された出願(該当する場合)	☐ The attached application, or ☐ United States application or PCT international application number filed on
上記出願書(明細書及び図面)は、私が作成したものか、あるいは私がその作成を許可したものである。	The above-identified application was made or authorized to be made by me.
私は、本米国出願の請求範囲で記載された発明に対する原発明者であるか、或いは、原共同発明者であると信じている。	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
私は、ここでの宣誓または陳述において故意に偽り を述べた場合、合衆国法典第18巻第1001条に基づ き、罰金あるいは5年以下の懲役、または、両方の 懲罰を受けることを認識している。	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.
下記に署名した者(以下、"譲渡人")は、上記で特定される出願書類の中に記載されたいくつかの改良について発明を行ったものである。	WHEREAS the undersigned, also referred to hereinafter as the assignor, has invented a certain improvement relating to the above identified application.
のの(譲受人)は、本出願および当該出願を基とした分割出願、継続出願に対するすべての権利、権原、および利益、ならびに当該出願および発明に対して得られる米国特許の取得を希望しているため、	AND WHEREAS MAZDA MOTOR CORPORATION of 3-1, Shinchi, Fuchu-cho, Aki-gun, Hiroshima 730-8670, Japan, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor,
	NOW, therefore, for good and valuable consideration

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ここに、譲渡人は、譲受人への譲渡に関し、相当の対価を受けることを確認し、当該譲渡人は、本宣言書により当該譲受人、その後継者および継承人に対して、以下のすべてを売却、譲渡および移転します。すべての分割出願および継続出願を含めて、アメリカ合衆国で開示された本出願および本発明に対する権利、権原および利益、ならびに同出願および発明に対して交付された米国特許証およびすべての再発行(米国特許法第119条に基づく優先権主張の権利を含む)に対する全ての権利、権原および利益。

また米国特許商標局長官に対して、本出願で記述された発明に対して交付された特許証を当該譲受人、その後継者および継承人に対し発行するよう要請し、また追加の対価を受けることなく、譲受人の要求に応じて、米国出願に関連して譲受人が必要とみなすすべての書類に署名を行います。

下記に署名したものは、この書類の記録に関し米国 特許商標局の規則を遵守するために必要または望 ましい場合には、STUDEBAKER & BRACKETT PC法律事 務所に本宣言書付き譲渡書の譲渡書の部分に必要 事項を加える権限を許諾します。

from said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including any and all divisions and continuations thereof, and any and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 USC §119, said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue any Letters Patent granted upon the invention set forth in the application to the assignee, it's successors and assigns, said assignor will execute without further consideration all papers deemed necessary by the assignee, it's successors or assigns, in connection with the United States application when called upon to do so by the assignee.

The undersigned hereby grants the law firm of STUDEBAKER & BRACKETT PC the power to insert on the Assignment portion of this combined Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

STATEMENT OF ACCURATE TRANSLATION IN ACCORDANCE WITH 37 CFR 1.69(b):

to the same succession

The Combined Declaration and Assignment of Application for United States Letters Patent is an accurate translation of the corresponding English language Combined Declaration and Assignment of Application for United States Letters Patent.

Signature:

Date: 5/18/2013

発明者氏名/Legal Name of Inventor

Motoki OISHI
発明者の署名/Signature
日付/Date

December 7, 2021



Attorney Docket No	
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SUPPLEMENTAL SHEET FOR DECLARATION AND ASSIGNMENT

宣言書ならびに譲渡証の補足シート

ADDITIONAL INVENTOR(S) Supplemental Sheet Page _1 __ of _ 1 __ 追加の発明者 補足シート_1 __ / _1 __ ページ

発明者氏名/ Legal Name of Inventor	
Satoshi NAKAO	
発明者の署名/ Signature	日付/ Date
Saroshi NAKAO	December 7, 2021
発明者氏名/ Legal Name of Inventor	
Yoshiki MAEKAWA	
発明者の署名/ Signature	日付 / Date
発明者氏名/ Legal Name of Inventor	
Eiji OKAZAKI	
発明者の署名/ Signature	目付/ Date
Eiji Ökozaki	December 7, 2021
発明者氏名/ Legal Name of Inventor	
Hiroshi ARIKI	
発明者の署名/ Signature	日付/ Date
Hiroshi ARIKI	December 7, 2021

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13) Approved for use through 04/30/2017. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	ON-VEHICLE COMMUNICATION	ON DEVICE AND COMM	/UNI	CATION MANAGE	MENT METHOD
This stateme	ent is directed to:				
The atta	ached application,				
OR					
United §	States application or PCT international	application number		filed on _	
LEGAL NA	ME of inventor to whom this sul	bstitute statement appli	es:		
	Name (first and middle (if any)) and F	amily Name or Surname)			
Yoshiki	MAEKAWA				
Residence (except for a deceased or legally incapa	acitated inventor):			
_{City} Hiros	shima-shi, Hiroshima	State	Count	JP	
MAZDA MO	ss (except for a deceased or legally incapa FOR CORPORATION Fuchu-cho, Aki-gun	citated inventor):			
_{City} Hiro	shima	State	Z	730-8670	Country JP
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application.					
The above-i	dentified application was made or auth	norized to be made by me.			
I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.					
Relationship to the inventor to whom this substitute statement applies:					
Legal Representative (for deceased or legally incapacitated inventor only),					
As	ssignee,				
☐ P€	erson to whom the inventor is under ar	n obligation to assign,			
Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or					
Jo	int Inventor.				

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/AIA02 (07-13) Approved for use through 01/31/2014. OMB 0851-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT

Circumstances permitting execution of this substit	ute statement:			
Inventor is deceased,				
Inventor is under legal incapacity,				
Inventor cannot be found or reached after	er diligent effort, or			
Inventor has refused to execute the oath	or declaration under 37 CF	R 1.63.		
If there are joint inventors, please check the appro	opriate box below:			
An application data sheet under 37 CFR or is currently submitted.	1.76 (PTO/AIA/14 or equiva	alent) naming the entir	re inventive entity has been	
OR				
An application data sheet under 37 CFR Statement Supplemental Sheet (PTO/Al. information is attached. See 37 CFR 1.6	A/11 or equivalent) naming			
	WARNING:			
Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.				
PERSON EXECUTING THIS SUBSTITUTE STATE	MENT:			
_{Name:} Takashi TSUCHIDA			December 7, 2021 Date (Optional):	
Signature: Hardid				
APPLICANT NAME AND TITLE OF PERSON EXE				
If the applicant is a juristic entity, list the applicant n	ame and the title of the sign	ier:		
Applicant Name: MAZDA MOTOR CORPORATION	į.			
Title of Person Executing This Substitute Statement: General Manage	r, Intellectual Prope	rty Department		
The signer, whose title is supplied above, is authorized to act on behalf of the applicant.				
Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):				
City Hiroshima State Country JP				
Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)				
MAZDA MOTOR CORPORATION 3-1, Shinchi, Fuchu-cho, Aki-gun				
o i, ominin, radia dila, radigan				
City Hiroshima State 730-8670 Country JP				
Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.				

[Page 2 of 2]

Privacy Act Statement

The **Privacy Act of 1974 (P.L. 93-579)** requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- The information on this form will be treated confidentially to the extent allowed under the
 Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from
 this system of records may be disclosed to the Department of Justice to determine whether
 disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (*i.e.*, GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

RECORDED: 12/22/2021

PATENT REEL: 058466 FRAME: 0466