PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4993407

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENGO IWATA	06/01/2018
MASANOBU KOSAKA	06/01/2018
MASAHIRO KOBAYASHI	04/08/2018
YUKI KOMAZAKI	05/26/2018

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:	15763727

CORRESPONDENCE DATA

Fax Number: (703)390-1277

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.

Phone: (703)390-9051

Email: info@sbpatentlaw.com

Correspondent Name: STUDEBAKER & BRACKETT PC **Address Line 1:** 8255 GREENSBORO DRIVE

Address Line 2: SUITE 300

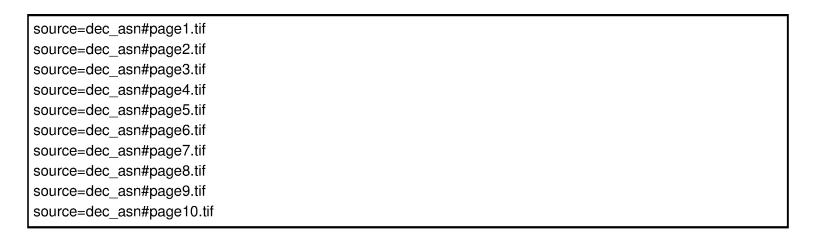
Address Line 4: TYSONS, VIRGINIA 22102

ATTORNEY DOCKET NUMBER:	741440-000215		
NAME OF SUBMITTER:	DONALD R. STUDEBAKER		
SIGNATURE:	/Donald R. Studebaker/		
DATE SIGNED:	06/06/2018		
	This document serves as an Oath/Declaration (37 CFR 1.63).		
T . 1	•		

Total Attachments: 10

PATENT REEL: 045999 FRAME: 0405

504946660



DECLARATION

I, Junko Kamiguri, hereby solemnly and sincerely declare:

That I am well acquainted with the Japanese language and English language; and

That the attached is a true and faithful translation of the Declaration/Assignment submitted for <u>U.S. Patent Application No. 15/763,727</u>, which is the U.S. National Phase Application of <u>International Patent Application No. PCT/JP2017/013271</u> and claims priority to <u>Japanese Patent Application No. 2016-068351</u> being filed herewith, to the best of my knowledge and belief.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true and further these statements were made with the knowledge that willful false statements and that like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful statements may jeopardize the validity of the application of any patent issued therefrom.

Date: June 6, 2018 Signed: Junko Kanjin



lo	ło. j	ket N	Docke	Attorney	
2016A51				•	
OP17015					

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention: On-vehicle emergency notification device			
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:		
本宣言書は、以下の出願に対するものである:	This declaration 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 PCT/JP2017/013271 filed on March 30, 2017		
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、本米国出願の諸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める。	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.		



O	
2016A51	117
OP17015I	SHS

	OP1/01505			
WHEREAS Kengo IWATA, Masanobu KOSAKA, Masahiro KOBAYASHI and Yuki KOMAZAKI hereinafter referred to as the assignor, has invented a certain improvement relating to:				
On-vehicle emergency notification device				
The inventor declaration for said application is combined	ned herewith.			
[] said application to be filed in the United States Pa	alent and Trademark Office;			
[] said application having been filed in the United Strauthorization being hereby given to the practitions CUSTOMER NUMBER 78198, to insert here in para application serial number of said application when kn	ers associated with <u>STUDEBAKER & BRACKETT PC's</u> entheses (Application Serial No) the			
[X] said application having been filed under the Pater Serial No. <u>PCT/JP2017/013271</u> , the United States of				
<u>Hiroshima 730-8670 Japan,</u> hereinafter referred to as and interest in and to said application, including any a	RPORATION of 3-1, Shinchi, Fuchu-cho, Aki-gun, the assignee, is desirous of acquiring the entire right, title and all divisions and continuations thereof, and in and to granted therefor, including any and all renewals, reissues			
paid by said assignee to said assignor, the receipt of assigns, sells and transfers to said assignee, and exclusive right, title and interest in and to said applic thereof, and in and to said invention and any and all pall renewals, reissues and prolongations thereof; said to have, hold, exercise and enjoy the said application, and the said invention and any and all patents which reissues and prolongations thereof, with all the rights from or appertaining thereto, for and during the tern including any and all renewals, reissues and prolong	ollar (\$1.00), and other good and valuable consideration of which is hereby acknowledged, said assignor hereby said assignee's successors and assigns, the full and cation, including any and all divisions and continuations atents which may be granted therefor, including any and assignee, and said assignee's successors and assigns, including any and all divisions and continuations thereof, may be granted therefor, including any and all renewals, s, powers, privileges and advantages in anywise arising m or terms of any and all such patents when granted, ations thereof, for the use and benefit of said assignee, nple and beneficial a manner as the said assignor might griment had not been made.			
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.				
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.				
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.				
This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.				
発明者氏名	Legal Name of Inventor Kengo IWATA			
発明者の署名 日付	Signature Date Remor Dunata 6/1/2018			



70		T 144 01 ,	
発明者氏名		Legal Name of Inventor	
		Masanobu KOSAKA	ŧ
発明者の署名	日付	Signature	Date
		Masanobii Kosaha	6/1/2018
		/ rasurova / cospana	0/1/2018
NU mall also and de			
発明者氏名		Legal Name of Inventor	
		Masahiro KOBAYASHI	
発明者の署名	日付	Signature	Date
·			
		i !	
		·	
発明者氏名		Legal Name of Inventor	
		Yuki KOMAZAKI	
O'Uniti de la 992 de	P (-)	Chanabase	Pala
発明者の署名	日付	Signature	Date
······			
発明者氏名		Legal Name of Inventor	
プログラフス とんべつ		Logar Maria Orni Portion	
発明者の署名	日付	Signature	Date
30,73 Cl - 2, Ed. 74	, ,,,,,,	,	
発明者氏名		Legal Name of Inventor	
発明者の署名	日付	Signature	Date
		<u> </u>	
		Legal Name of Inventor	
宠 明查氏名		Legariusius universur	
発明者の署名	日付	Signature	Date
20 43.84 43.49 47	L4 10		
発明者氏名		Legal Name of Inventor	
AND THE PARTY OF T			
発明者の署名	日付	Signature	Date
		<u> </u>	
発明者氏名		Legal Name of Inventor	
光州省以 名		cedor rouse or macing	·
*			
発明者の署名	日付	Signature	Date
5.75.55 km _a, int int	pres ('2	₩	· ·
÷			



Attorney Docket No.	
•	2016A5117
	OP17015US

COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention: On-vehicle emergency notification device			
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:		
本宣言書は、以下の出願に対するものである:	This declaration 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、	The attached application, or ☐ United States application or PCT international application number PCT/JP2017/013271 filed on March 30, 2017		
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かると信じている。	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める。	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.		



lo.	Docket No.	Attorney
2016A511		_
OP17015U5		

•	OF MUISOS		
WHEREAS Kengo IWATA, Masanobu KOSAKA, Masahiro KOBAYASHI and Yuki KOMAZAKI hereinafter referred to as the assignor, has invented a certain improvement relating to:			
On-vehicle emergen	ncy notification device		
The inventor declaration for said application is combine	ned herewith.		
[] said application to be filed in the United States Pa	etent and Trademark Office;		
[] said application having been filed in the United State authorization being hereby given to the practitione <u>CUSTOMER NUMBER 78198</u> , to insert here in pare application serial number of said application when known	ers associated with <u>STUDEBAKER & BRACKETT PC's</u> entheses (Application Serial No) the		
[X] said application having been filed under the Paten Serial No. <u>PCT/JP2017/013271</u> , the United States of			
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, including any and all renewals, reissues and prolongations thereof;			
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by 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 full and exclusive 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, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.			
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.			
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.			
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.			
This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.			
発明者氏名	Legal Name of Inventor Kengo IWATA		
発明者の署名 日付	Signature Date		



Attorney Docket No.	
	2016A5117
	OP17015US

Tand do rt As		Legal Name of Inventor	
発明者氏名		Masanobu KOSAKA	
		Widsalloon KOBAKA	
発明者の署名	日付	Signature	Date
76-77 M - 2-30-24	₩. i i	- 0	
The professor of the		Legal Name of Inventor	
発明者氏名		Masahiro KOBAYASHI	
		iviasaniro KOBA y ASHI	
 発明者の署名	日付	Signature	Date
2842JB (27-842	MIN	小林 正宽	2018/4/8
		11/1/11 北九	2018 / 4 / 6
AAX 18.1.1.1.1		y	
発明者氏名		Legal Name of Inventor	
		Yuki KOMAZAKI	
発明者の署名	日付	Signature	Date
		_	
 		<u> </u>	
KYODIK ET A		Legal Name of Inventor	
発明者氏名		Loga Name of the Ro	
			,
発明者の署名	日付	Signature	Date
AND THE PROPERTY OF THE PROPER	***************************************		
発明者氏名		Legal Name of Inventor	
30 HC 35 A 987 /3		Signature	Date
発明者の署名	日付	Signature	Date
			00000000000000000000000000000000000000
発明者氏名		Legal Name of Inventor	
発明者の署名	日付	Signature	Date
		-	
		}	
		Legal Name of Inventor	44490000000000000000000000000000000
光竹曾风也		reduction of a section	
			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
発明者の署名	日付	Signature	Date
			٠.
	·	l	
<b>発明者氏</b> 名	THE ROOM OF THE SECOND	Legal Name of Inventor	
		-	
The art why an epo an	PO 7.1.	Standara	Franke.
発明者の署名	日付	Signature	Date



Attorney	Docket No.	
•		2016A5117
		OP17015US

# COMBINED DECLARATION (37 CFR 1.63) AND ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

Title of Invention: On-vehicle emergency notification device		
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:	
本宣言書は、以下の出願に対するものである:	This declaration 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、 □	☐ The attached application, or ☐ United States application or PCT international application number PCT/JP2017/013271 filed on March 30, 2017	
当する場合)		
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める。	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.	



Attorney Docket No	
	2016A5117 OP17015US

	OF1701303		
WHEREAS Kengo IWATA, Masanobu KOSAKA, Masahiro KOBAYASHI and Yuki KOMAZAKI hereinafter referred to as the assignor, has invented a certain improvement relating to:			
On-vehicle emergen	acy notification device		
The inventor declaration for said application is combin	ned herewith.		
[ ] said application to be filed in the United States Pa	tent and Trademark Office;		
[ ] said application having been filed in the United States Patent and Trademark Office on,authorization being hereby given to the practitioners associated with <u>STUDEBAKER &amp; BRACKETT PC CUSTOMER NUMBER 78198</u> , to insert here in parentheses (Application Serial No) that application serial number of said application when known;			
[X] said application having been filed under the Paten Serial No. <u>PCT/JP2017/013271</u> , the United States of			
<u>Hiroshima 730-8670 Japan</u> , hereinafter referred to as tand interest in and to said application, including any a	RPORATION of 3-1, Shinchi, Fuchu-cho, Aki-gun, the assignee, is desirous of acquiring the entire right, title and all divisions and continuations thereof, and in and to transfer therefor, including any and all renewals, reissues		
NOW, that for and in consideration of One Dollar (\$1.00), and other good and valuable consideration paid by 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 full and exclusive 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, including any and all renewals, reissues and prolongations thereof, said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner as the said assignor might or could have held and enjoyed the same, if this assignment had not been made.			
AND said assignor hereby agrees to perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.			
AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.			
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.			
This combined Declaration and Assignment has been executed by the undersigned on the date opposite the undersigned name.			
発明者氏名	Legal Name of Inventor		
Visitabilities and red	Kengo IWATA		
発明者の署名  日付	Signature Date		



RECORDED: 06/06/2018

Attorney Docket No. 2016A5117
OP17015US

発明者氏名		Legal Name of Inventor Masanobu KOSAKA	
発明者の署名	日付	Signature	Date
<b>発明者氏名</b>		Legal Name of Inventor Masahiro KOBAYASHI	
発明者の署名	日付	Signature	Date
発明者氏名		Legal Name of Inventor Yuki KOMAZAKI	-
期時個別	ろe  &  ≥ ≤f 日付	Signature 駒崎市村	Date 2배 / s / 호 (
発明客氏名		Legal Name of Inventor	
発明者の署名	日付	Signature	Date
<b>発明者氏名</b>		Legal Name of Inventor	
発明者の著名	日付	Signature	Date
発明者氏名		Legal Name of Inventor	
発明者の署名	日付	Signature	Date
<b>発明者氏名</b>		Legal Name of Inventor	
発明者の署名	日付	Signature	Date
発明者氏名		Legal Name of Inventor	·
発明者の署名	日付	Signature	Date