PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6280831

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date			
TAKESHI UEMORI	03/12/2020			
ATSUSHI ITO	03/17/2020			
HIDEKI OYAIZU	07/14/2020			
SUGURU AOKI	07/10/2020			
RYUTA SATOH	07/28/2020			

RECEIVING PARTY DATA

Name:	SONY CORPORATION
Street Address:	1-7-1 KONAN, MINATO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	108-0075

PROPERTY NUMBERS Total: 1

Property Type	Number					
Application Number:	16638140					

CORRESPONDENCE DATA

Fax Number: (571)376-6334

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: 5713766333

Email: anaquadocketing@Xsensus.com

Correspondent Name: XSENSUS LLP

Address Line 1: 200 DAINGERFIELD ROAD

Address Line 2: SUITE 201

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	13815US01
NAME OF SUBMITTER:	CHI PARK
SIGNATURE:	/Chi Park/
DATE SIGNED:	09/02/2020
	•

Total Attachments: 5

PATENT REEL: 053675 FRAME: 0842

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source=13815US01ASN#page5.f	if	

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 TRAVELING CONTROL DEVICE, VEHICLE TRAVELING CONTROL METHOD, AND PROGRAM						
As the below	As the below named inventor, I hereby declare that:						
This declarati	The attached application or						
The above-id	United States application or PCT international application number PCT/JP2018/026525 filed on 2018/07/13 entified 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.						
WHEREAS,	SONY CORPORATION with offices at						
	DNAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to as ASSIGNEE), is desirous of						
	interest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar on which may be granted therefor in the United States and in any and all foreign countries;						
of which are legal represer in and to any any and all pr Convention I adheres, and United States Patent to said	EFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged. I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and trailves, the entire right, title and interest in said invention, said application, including any divisions and communitions thereof, and and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to riority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America to any other benefits accruing or to accrue to me with respect to the filling of applications for patents or securing of patents in the and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters ASSIGNEE, as the assignee of the whole right, title and interest thereto;						
designee, as remuneration	ragree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further, in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ates and countries foreign thereto;						
application fo	r agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for or foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;						
application, a	r agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said laid invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will no same in any interference or litigation related thereto;						
And I hereby this assignme	covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with mt and sale.						
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of a five (5) years, or both.						
LEGAL NAM	ME OF INVENTOR						
Inventor:	TAKESHI UEMORI Date: 12th March , 2020						
Signature:	Takeshi Vemori						

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	VEHICLE TRAVELING CONTROL DEVICE, VEHICLE TRAVELING CONTROL METHOD, AND PROGRAM					
Invention	METHOD, AND FROGRAM					
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 PCT/JP2018/026525 filed on 2018/07/13 .					
The above-ide	entified application was made or authorized to be made by me.					
WHEREAS,	am the original inventor or an original joint inventor of a claimed invention in the application. SONY CORPORATION , with offices at NAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to as ASSIGNEE), is desirous of					
	nterest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar in 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;						
application for	agree to properly execute and deliver and without further remuneration, such necessary or desirable and lawful papers for r foreign patents, for filing subdivisions of said application for patent, and or, for obtaining any reissue or reissues of any Letters may be granted for my aforesaid invention, as said ASSIGNEE thereof shall hereafter require and prepare at its own expense;					
application, sa	agree that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said aid invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to me and will e 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.						
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.						
LEGAL NAME OF INVENTOR						
Inventor:	ATSUSHI ITO Date: 2020 / 3 / / 7					
Signature:	franshi fto					

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 TRAVELING CONTROL DEVICE, VEHICLE TRAVELING CONTROL METHOD, AND PROGRAM					
As the below	named inventor, I hereby declare that:					
This declarati	on					
	United States application or PCT international application number PCT/JP2018/026525 filed on 2018/07/13					
The above-ide	entified application was made or authorized to be made by me.					
WHEREAS,	I am the original inventor or an original joint inventor of a claimed invention in the application. SONY CORPORATION , with offices at NAN, MINATO-KU, TOKYO, 108-0075, JAPAN (hereinafter referred to as ASSIGNEE), is desirous of					
acquiring all	nterest in, to and under said invention, said application disclosing the invention and in, to and under any Letters Patent or similar on which may be granted therefor in the United States and in any and all foreign countries;					
of which are legal represer in and to any any and all pr Convention R adheres, and United States	EFORE, in consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt and sufficiency hereby acknowledged, I by these presents do hereby assign, sell and transfer unto said ASSIGNEE, its successors, assigns, and tatives, the entire right, title and interest in said invention, said application, including any divisions and continuations thereof, and and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to iority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American elating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America o any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue said United States Letters ASSIGNEE, as the assignee of the whole right, title and interest thereto;					
designee, as remuneration	agree to execute all necessary or desirable and lawful future documents, including assignments in favor of ASSIGNEE or its ASSIGNEE or its successors, assigns and legal representatives may from time-to-time present to me and without further in order to perfect title in said invention, modifications, and improvements in said invention, applications and Letters Patent of ites 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 reissue 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.						
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.						
LEGAL NAM	ME OF INVENTOR					
Inventor:	HIDEKI OYAIZU Date: 2020/7/14					
Signature:	/Hideki Oyaizu/					

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 METHOD,				TROL	DEV.	ICE, VI	EHIC	LE T	ΓRA	VEL.	ING	CON	NTRO	DL	
As the below	named inventor,	I hereby	declare th	hat:												
This declarati		The at	tached ap	plication, o	or											
	\boxtimes	filed or	n <u>2018</u>	8/07/13	or PCT intern		application	n numb	er <u>P</u>	CT/JI	P2018	/0265	525			-
The above-ide	entified application	on was n	1ade or au	athorized to	o be made b	oy me.										
WHEREAS,		RPORA	TION				ned inventi							_, with o		
acquiring all	ONAN, MINAT interest in, to and on which may be	l under s	aid invent	tion, said a	application (disclosi		ention a	nd in,	to and				E), is de Patent o		
of which are legal represer in and to any any and all pr Convention F adheres, and United States Patent to said	EFORE, in considereby acknowled attrives, the entire and all Letters Periority rights and/eletting to Patents to any other bene and countries for ASSIGNEE, as the entire to any the entire to any other bene and countries for ASSIGNEE, as the entire to any other bene and countries for ASSIGNEE, as the entire to any other bene and countries for ASSIGNEE, as the entire to any other benefits and countries for ASSIGNEE, as the entire to t	edged, I le right, ti e right, ti e right, ti e right, ti e ronve s, Design efits accrreign the che assign	by these pittle and in the United ention right ins and Incuing or to ereto, and nee of the	presents do nterest in sa ed States, a hts under the dustrial Mo o accrue to I hereby a e whole rig	o hereby as aid invention and countrie the International sounds, and a me with result or and the title and the tit	ssign, seen, said es foreign con C	ell and tranapplication on the reto, on vention for internation the filing est the Cont the reto;	sfer un i, include which: For the I onal ag of app imissio	to said ling an may be Protect reemen lication ner of	ny divi e gramion of nts to ns for Patent	IGNEE sions a ted for Industr which t patents as to iss	, its sund consaid in rial Protection of the United Section of the Consection of the	ccesso tinuati ventio operty, ited St uring I Unite	ons, assions thereon, and in Inter-Acates of of patered State	gns, and reof, and Americ Ameri ts in the	nd nd to an ca he
designee, as remuneration	agree to execute ASSIGNEE or it, in order to perfet ates and countries	its succe ect title i	essors, as in said inv	ssigns and	legal repr	esentati	ves may	from ti	me-to-	time 1	oresent	to me	and	withou	t furth	er
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 reissue 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;																
application, s	r agree that ASS aid invention and ne same in any int	d said Le	etters Pate	ent and leg	gal equivale											
And I hereby this assignme	covenant that no nt and sale.	assignm	ent, sale,	agreement	t or encumb	orance l	as been or	will be	made	or ent	ered in	to whic	ch wou	uld conf	flict wi	ith
	owledge that any five (5) years, or		false state	ement mad	le in this de	eclaratio	on is punis	hable u	nder 1	8 U.S.	C. 100	l by fi	ne or i	mpriso	nment	of
LEGAL NAN	ME OF INVENTO	OR														
Inventor:	SUGURU AC	OKI						Da	ate: _		2020	/7/10				_
Signature:	/Sug	uru Ao	ki/													_

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		TRAVELING CONTROL DEVICE, VEH AND PROGRAM	IICLE TRAVELING CONTROL		
As the below	named inventor,	I hereby declare that:			
This declaration is directed to:	on	The attached application, or			
		United States application or PCT international application nu filed on2018/07/13	umber PCT/JP2018/026525		
The above-ide	entified application	on was made or authorized to be made by me.			
WHEREAS,	SONY COR	inventor or an original joint inventor of a claimed invention i	, with offices at		
acquiring all i	nterest in, to and	ro-KU, TOKYO, 108-0075, JAPAN under said invention, said application disclosing the invention granted therefor in the United States and in any and all foreign			
of which are legal represen in and to any any and all pr. Convention R adheres, and t United States	hereby acknowled tatives, the entired and all Letters Pationity rights and/of- elating to Patents of any other beneficially and countries for	deration of the sum of One Dollar (\$1.00), and other good and dged, I by these presents do hereby assign, sell and transfer right, title and interest in said invention, said application, indicatent of the United States, and countries foreign thereto, which cronvention rights under the International Convention for the Special Dollar Models, and any other international fits accruing or to accrue to me with respect to the filing of a reign thereto, and I hereby authorize and request the Commission he assignee of the whole right, title and interest thereto;	er unto said ASSIGNEE, its successors, assigns, and including any divisions and continuations thereof, and inch may be granted for said invention, and in and to the Protection of Industrial Property, Inter-American all agreements to which the United States of America applications for patents or securing of patents in the		
designee, as remuneration,	ASSIGNEE or i	e all necessary or desirable and lawful future documents, in its successors, assigns and legal representatives may from ect title in said invention, modifications, and improvements in foreign thereto;	m time-to-time present to me and without further		
application fo	r foreign patents,	ly execute and deliver and without further remuneration, a for filing subdivisions of said application for patent, and or, or my aforesaid invention, as said ASSIGNEE thereof shall h	r, for obtaining any reissue or reissues of any Letters		
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.					
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.					
LEGAL NAM	IE OF INVENTO	DR	0000/07/00		
Inventor:	RYUTA SAT	ЮН	Date: 2020/07/28		
Signature: /	Ryuta Satoh				

RECORDED: 09/02/2020