PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5570366

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SATORU IKEDA	05/15/2019
HARUYO MIYAKAWA	05/22/2019
HYOUNGWOOK CHOI	05/22/2019

RECEIVING PARTY DATA

Name:	SUBARU CORPORATION
Street Address:	1-20-8, EBISU
Internal Address:	SHIBUYA-KU
City:	TOKYO
State/Country:	JAPAN

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16440081

CORRESPONDENCE DATA

Fax Number: (312)803-4795

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.

Email: docketing@chiplawgroup.com

Correspondent Name: CHIP LAW GROUP
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ATTORNEY DOCKET NUMBER:	19FHI006US0
NAME OF SUBMITTER:	HOPETON WALKER
SIGNATURE:	/Hopeton Walker/
DATE SIGNED:	06/13/2019

Total Attachments: 3

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PATENT 505523561 REEL: 049459 FRAME: 0264

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	MOVABLE BODY MONITORING APPARATUS, AND VEHICLE CONTROL SYSTEM AND TRAFFIC SYSTEM USING THE MOVABLE BODY MONITORING APPARATUS
As the below nam	ed inventor, I hereby declare that:
This declaration	The attached application, or
is directed to:	United States application or PCT international application number filed on
The above-identif	ied 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, SUI	BARU CORPORATION
(hereinafter referi	red to as "ASSIGNEE") having places of business at: 1-20-8, Ebisu, Shibuya-ku, Tokyo, Japan
	uiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may ore in the United States and its territorial possessions and in any and all foreign countries;
and for other goo and exclusive rig! (including the rig Treaties and Arra Letters Patent wh	FORE, in consideration of the sum of ONE DOLLAS (\$1.00), the receipt whereof is hereby acknowledged, d and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full at to the said invention in the United States and its territorial possessions and in all foreign countries that to claim priority under the terms of the international Convention and other relevant International ingements from the aforesaid application) and the entire right, title and interest in and to any and all ich may be granted therefor in the United States and its territorial possessions and in any and all foreign and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
and all foreign cor entire right, title assigns, to the ful	orize and request the Patent Office Officials in the United States and its territorial possessions and any untries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignees of my and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and I end of the term for which said Letters Patent may be granted, as fully and entirely as the same would me had this Assignment and sale not been made.
said invention, ar renewal and reiss issued to said AS successors and as	ee that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, ue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be SIGNEE, make all rightful daths, and, generally do everything possible to aid said ASSIGNEE, its (his) signs, to obtain and enforce proper protection for said invention in the United States and its territorial any and all foreign countries.
/	owledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by ent of not more than five (5) years, or both.
LEGAL NAME OF I	NVENTOR
Inventor: Sato	ru IKEDA Date: <u>May 15 , 2019</u>
Signature:	Ystoru Okeda

Attorney Docket No. 19FHI006US0 Client Docket No. A03894US00

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	MOVABLE BODY MONITORING APPARATUS, AND VEHICLE CONTROL SYSTEM AND TRAFFIC SYSTEM USING THE MOVABLE BODY MONITORING APPARATUS

	ned inventor, I hereby declare that:
This declaration	☐ The attached application, or
is directed to:	☐ United States application or PCT international application number filed on
	incu on
The above-identif	fied application was made or authorized to be made by me.
I believe that I am	n the original inventor or an original joint inventor of a claimed invention in the application.
	BARU CORPORATION
(hereinafter refer	red to as "ASSIGNEE") having places of business at: 1-20-8, Ebisu, Shibuya-ku, Tokyo, Japan
	uiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may fore in the United States and its territorial possessions and in any and all foreign countries;
and for other goo and exclusive rig (including the rig Treaties and Arra Letters Patent wh	FORE, in consideration of the sum of ONE DOLLAS (\$1.00), the receipt whereof is hereby acknowledged, of and valuable consideration, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full that to the said invention in the United States and its territorial possessions and in all foreign countries ght to claim priority under the terms of the International Convention and other relevant International engements from the aforesaid application) and the entire right, title and interest in and to any and all nich may be granted therefor in the United States and its territorial possessions and in any and all foreign and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
and all foreign co entire right, title assigns, to the fu	norize and request the Patent Office Officials in the United States and its territorial possessions and any puntries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignees of my and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and all end of the term for which said Letters Patent may be granted, as fully and entirely as the same would y me had this Assignment and sale not been made.
Further, I agree that I will communicate to said ASSIGNEE or its (his) representatives any facts known to me respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.	
	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by ment of not more than five (5) years, or both.
LEGAL NAME OF	
Inventor: Har	uyo MIYAKAWA Date: May 22, 2019
Signature:	Harryo Miyakawa

Attorney Docket No. 19FHI006US0 Client Docket No. A03894US00

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	SYSTEM USING THE MOVABLE BODY MONITORING APPARATUS
As the below nam	ned inventor, I hereby declare that:
This declaration	
is directed to:	United States application or PCT international application number filed on
The above-identif	ied 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, SU	BARU CORPORATION
(hereinafter refer	red to as "ASSIGNEE") having places of business at: 1-20-8, Ebisu, Shibuya-ku, Tokyo, Japan
	uiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may ore in the United States and its territorial possessions and in any and all foreign countries;
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	nowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by nent of not more than five (5) years, or both.
LEGAL NAME OF	NVENTOR
Inventor: Hyo	ungwook CHOI Date: Hay 22, 2019
Signature:	Hyoungaupok Chair

PATENT REEL: 049459 FRAME: 0267

RECORDED: 06/13/2019