PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7161828

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MASASHIGE SUWA	12/01/2021
RITSUYA OSHIMA	01/14/2022
MUNEHARU KUWATA	12/01/2021

RECEIVING PARTY DATA

Name:	MITSUBISHI ELECTRIC CORPORATION
Street Address:	7-3, MARUNOUCHI 2-CHOME,
Internal Address:	CHIYODA-KU,
City:	TOKYO
State/Country:	JAPAN
Postal Code:	100-8310

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17633213

CORRESPONDENCE DATA

Fax Number:

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: 100 DAINGERFIELD ROAD,

Address Line 2: SUITE 402

Address Line 4: ALEXANDRIA, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	18341US01
NAME OF SUBMITTER:	BRYANT CARRILLO
SIGNATURE:	/Bryant Carrillo/
DATE SIGNED:	02/07/2022
	This document serves as an Oath/Declaration (37 CFR 1.63).
	1

Total Attachments: 3

source=18341US01_Assignments#page1.tif source=18341US01_Assignments#page2.tif source=18341US01_Assignments#page3.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	HEADLIGHT MODULE AND HEADLIGHT DEVICE		
As the below na	med inventor, I hereby declare that:		
This declaration	☐ The attached application, or		
is directed to:	■ United States application or PCT internat	tional application number PCT/JP2019/034232	
filed on August	. 30, 2019		
The above-ident	ified 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. Mitsubishi Electric Corporation			
(hereinafter referred to as "ASSIGNEE") having places of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310, JAPAN			
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.			
Further, I agree that I will communicate to said ASSIGNEE or its 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 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 ment of not more than five (5) years, or both.	in this declaration is punishable under 18 U.S.C. 1001 by	
LEGAL NAME	OF INVENTOR		
Inventor: Mas	ashige SUWA	Date: December 1, 2021	
Signature: /Ma	sashige Suwa/		

XSENSUS LLP ATTORNEYS AT LAW 100 DAINGERFIELD ROAD, SUITE 402 Alexandria, VA 22314

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filed on August	30, 2019	
The above-ident	ified application was made or authorized to be made by	/ me.
whereas, N	in the original inventor or an original joint inventor of a Mitsubishi Electric Corporation	
(hereinafter refer	rred to as "ASSIGNEE") having places of business at: 8310, JAPAN	7-3, Marunouchi 2-chome, Chiyoda-ku,
	quiring the entire right, title and interest in and to said therefore in the United States and its territorial possession	
by these presents the United States the terms of the I application) and the United States	EFORE, for good, valuable, and adequate consideration is do sell, assign and transfer unto said ASSIGNEE, the is and its territorial possessions and in all foreign count international Convention and other relevant International the entire right, title and interest in and to any and all is and its territorial possessions and in any and all foreign ations, substitutions and renewals thereof.	e full and exclusive right to the said invention in tries (including the right to claim priority under al Treaties and Arrangements from the aforesaid Letters Patent which may be granted therefor in
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.		
Further, I agree that I will communicate to said ASSIGNEE or its 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 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.		
	owledge that any willful false statement made in this de nent of not more than five (5) years, or both.	claration is punishable under 18 U.S.C. 1001 by
LEGAL NAME	OF INVENTOR	
Inventor: Ritsu	ya OSHIMA	Date: January 14, 2822
Signature: <u>Rit</u>	suza Oshima	

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The above-ident	tified application was made or authorized to be made by me	e.	
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(hereinafter referred to as "ASSIGNEE") having places of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310, JAPAN			
is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			
NOW, THEREFORE, for good, valuable, and adequate consideration, the receipt of which is hereby acknowledged, I, by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries (including the right to claim priority under the terms of the International Convention and other relevant International Treaties and Arrangements from the aforesaid application) and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.			
I hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this Assignment and sale not been made.			
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	nowledge that any willful false statement made in this decla ment of not more than five (5) years, or both.	ration	is punishable under 18 U.S.C. 1001 by
LEGAL NAME	OF INVENTOR		
Inventor: Mun	eharu KUWATA	Date:	December 1, 2021
Signature: /Mu	ıneharu Kuwata/		

XSENSUS LLP ATTORNEYS AT LAW 100 DAINGERFIELD ROAD, SUITE 402 Alexandria, VA 22314

PATENT
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