PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6567243

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
TAKAFUMI YAMADA	12/10/2020
HIROMICHI GOHARA	12/09/2020

RECEIVING PARTY DATA

Name:	FUJI ELECTRIC CO., LTD.
Street Address:	1-1, TANABESHINDEN, KAWASAKI-KU
Internal Address:	KAWASAKI-SHI
City:	KANAGAWA
State/Country:	JAPAN
Postal Code:	210-9530

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17183386

CORRESPONDENCE DATA

Fax Number: (000)000-0000

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: (949) 508-0195 Email: usdocket@ryuka.com **Correspondent Name:** RYUKA USA LLP

Address Line 1: JP CALIMAN, 3 CORPORATE PARK

Address Line 2: **SUITE 250**

Address Line 4: IRVINE, CALIFORNIA 92606

ATTORNEY DOCKET NUMBER:	FE-0689US
NAME OF SUBMITTER:	WILLIAM H. BOLLMAN
SIGNATURE:	/William H Bollman/
DATE SIGNED:	02/24/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT REEL: 055381 FRAME: 0609 506520468

Applicant Ref. No.: 19P01113US Attorney Docket No.: FE-0689US

COMBINED DECLARATION (37 CFR § 1.63) FOR UTILITY DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR § 1.76) AND ASSIGNMENT

As the below named inventor, I hereby declare that:

This declaration is directed to the application entitled <u>SEMICONDUCTOR MODULE AND VEHICLE</u>, and bearing Attorney Docket No. <u>FE-0689US</u>.

The above-identified application was made or was 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.

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.

WHEREAS I, the undersigned inventor, hereafter also referred to as "assignor", have invented certain new and useful improvements described in the above identified application; and

WHEREAS, <u>FUJI ELECTRIC CO.</u>, <u>LTD.</u> hereinafter also referred to as "assignee", whose address is 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-9530 Japan, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title, and interest in the application and the invention disclosed therein for the United States of America, including all divisions and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Conventions of Paris (1883), as amended, of or in any corresponding foreign patent application, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns.

Legal Name of Inventor	Hiromichi GOHARA	Autorium Autorium State Control Control
Inventor's Signature	Hiromichi Lohara	Date December 9, 2020

Applicant Ref. No.: 19P01113US Attorney Docket No.: FE-0689US

COMBINED DECLARATION (37 CFR § 1.63) FOR UTILITY DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR § 1.76) AND ASSIGNMENT

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WHEREAS I, the undersigned inventor, hereafter also referred to as "assignor", have invented certain new and useful improvements described in the above identified application; and

WHEREAS, <u>FUJI ELECTRIC CO., LTD.</u> hereinafter also referred to as "assignee", whose address is 1-1, Tanabeshinden, Kawasaki-ku, Kawasaki-shi, Kanagawa 210-9530 Japan, is desirous of acquiring the entire right, title and interest in and to the application and invention, and to any United States patents to be obtained therefor;

NOW, THEREFORE, for valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title, and interest in the application and the invention disclosed therein for the United States of America, including all divisions and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including any right to bring or maintain an action for infringement under the provisional rights granted pursuant to Title 35, Section 154 of the United States Code or any other cause of action for acts which would constitute infringement occurring prior to this assignment, and including the right to claim priority under the International Conventions of Paris (1883), as amended, of or in any corresponding foreign patent application, and I request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns.

Legal Name of Inventor	Takafumi YAMADA		
Inventor's Signature	Jakafuni yannada	Date	December 10.2020

PATENT REEL: 055381 FRAME: 0611

RECORDED: 02/24/2021