504206575 02/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4253252

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAZUHIRO KITAHARA	12/26/2016
TSUKASA TASHIMA	12/26/2016

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:	15421366

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.

Email: usdocket@ryuka.com

Correspondent Name: RYUKA IP LAW FIRM

Address Line 1: 1-6-1 SHINJUKU L TOWER 22ND FLOOR

Address Line 2: NISHI-SHINJUKU, SHINJUKU-KU

Address Line 4: TOKYO, JAPAN 163-1522

NAME OF SUBMITTER:	ADAM S. LANGLEY
SIGNATURE:	/Adam S. Langley/
DATE SIGNED:	01/31/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

source=FE-0155US_Declaration_Assignment#page1.tif source=FE-0155US_Declaration_Assignment#page2.tif

PATENT 504206575 REEL: 041140 FRAME: 0966

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

As the below named inventor, I hereby declare that:

the assignee, its successors and assigns.

This declaration is directed to:
★ The attached application, or
United States application or PCT international application No. filed on .
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., LTD.</u> hereinafter also referred to as "assignee", whose address is <u>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;</u>
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

Legal Name of Inventor	Kazuhiro KITAHARA		
Inventor's Signature	Kazuhiro Kitahara	Date	December 26, 2016
		<u> </u>	

and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to

PATENT REEL: 041140 FRAME: 0967

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

As the below named in	ventor, I here	by declare tha	t:			
This declaration is direct	ed to:					
☐ The attached applica	tion, or					
United States application on .	ition or PCT in	nternational app	lication No.			
The above-identified app	olication was n	nade or was aut	horized to be 1	made by	me.	
I believe that I am the or application.	iginal inventor	r or an original	joint inventor	of a claii	med invention in	the
I hereby acknowledge th 1001 by fine or imprison	•				on is punishable u	nder 18 U.S.C.
WHEREAS I, the unders	_			_	or", have invented	d certain new
WHEREAS, FUJI ELECTION Tanabeshinden, Kawasa right, title and interest in obtained therefor;	ki-ku, Kawasa	iki-shi, Kanaga	wa 210-9530	<u>Japan, is</u>	s desirous of acqu	iring the entire
NOW, THEREFORE, for acknowledged, I hereby entire right, title, and into America, including all dismay be granted thereon, infringement under the p Code or any other cause assignment, and includin amended, of or in any co and Trademark Office to the assignee, its successor	sell, assign and erest in the applications and color and all reissue rovisional right of action for a generated to corresponding for issue any Letters	d transfer to the plication and the ontinuations the es thereof, includes granted pursuets which would claim priority uppressing patent apters Patent granted	above named e invention dis reof, and all L ding any right uant to Title 3 d constitute in nder the Interr plication, and	assigned sclosed the etters Pa to bring 5, Section fringementational (I reques	e, its successors a herein for the Unitent of the United or maintain an acon 154 of the Unitent occurring prio Conventions of Patt the Director of the Unitent occurring prior the Director of the Unitent occurring of the Unitent occurring prior occurring of Patt the Director of the Unitent occurring of the Unitent occurring of the Unitent occurring of the Unitent occurring occurring the Unitent	and assigns, the ited States of I States that ction for ted States or to this aris (1883), as the U.S. Patent
Legal Name of Inventor	Tsukasa TAS	SHIMA				
Inventor's Signature	Taukasa	Lashima	:	Date	December	26,20/6

PATENT REEL: 041140 FRAME: 0968

RECORDED: 02/01/2017