07/01/2016 503899618

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3946269

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KAHO MUKUNOKI	05/23/2016
TOSHIYUKI FUJII	05/23/2016
OSAMU MORI	05/23/2016
SHINZO TAMAI	06/07/2016
SADAO FUNAHASHI	06/09/2016
YASUHIKO HOSOKAWA	06/09/2016
KOTARO HIGASHI	06/07/2016

RECEIVING PARTY DATA

A.1	AUTOURIOU EL FOTRIO CORRODATION
Name:	MITSUBISHI ELECTRIC CORPORATION
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	Japan
Postal Code:	100-8310
Name:	TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION
Street Address:	3-1-1 KYOBASHI, CHUO-KU
City:	TOKYO
State/Country:	JAPAN
Postal Code:	104-0031

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15109594

CORRESPONDENCE DATA

Fax Number: (703)413-2220

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: (703) 413-3000 cgorham@oblon.com Email: **Correspondent Name:** OBLON, ET AL. Address Line 1: 1940 DUKE STREET

REEL: 039066 FRAME: 0721 503899618

PATENT

Address Line 4: ALEXANDRIA, VIRGINIA 22314		
ATTORNEY DOCKET NUMBER:	473273US20X PCT	
NAME OF SUBMITTER:	CARLA M GORHAM	
SIGNATURE:	/Carla M Gorham/	
DATE SIGNED:	07/01/2016	
	This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 2 source=473273US_ASN#page1.tif source=473273US_ASN#page2.tif		

PATENT REEL: 039066 FRAME: 0722

DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 CFR 1.76) AND ASSIGNMENT FOR MULTIPLE ASSIGNEES

Invention	POWER CONVERSION SYSTEM	
As the below name	d inventor, I hereby declare that:	
This declaration The attached application, or		
is directed to:	United States application or PCT international application number PCT/JP2014/081951 filed on December 3, 2014	
The above-identifie	d application was made or authorized to be made by me.	
I believe that I am t	he original inventor or an original joint inventor of a claimed invention in the application.	
WHEREAS, Mits	subishi Electric Corporation	
(hereinafter referred Japan, is desirous of	It to as "ASSIGNEE") having places of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, JAPAN and TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION It to as "ASSIGNEE") having places of business at 3-1-1 Kyobashi, Chuo-ku, Tokyo 104-0031, of acquiring the entire right, title and interest in and to said invention and in and to any Letters granted therefore in the United States and its territorial possessions and in any and all foreign	
acknowledged, and said ASSIGNEE, th and in all foreign co other relevant Intern interest in and to ar	ORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby for other good and valuable consideration, I, by these presents do sell, assign and transfer unto e full and exclusive right to the said invention in the United States and its territorial possessions untries (including the right to claim priority under the terms of the International Convention and attional Treaties and Arrangements from the aforesaid application) and the entire right, title and may and all Letters Patent which may be granted therefor in the United States and its territorial any and all foreign countries and in and to any and all divisions, reissues, continuations, ewals 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 (his) 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 (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.		
by fine or imprisonm	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 ent of not more than five (5) years, or both.	
LEGAL NAME OF INVENTOR		
nventor: Kaho MU		
Signature:Ka	ho Mukunoki	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
1940 DUKE STREET
ALEXANDRIA, VIRGINIA 22314

PATENT REEL: 039066 FRAME: 0723

SUPPLEMENTAL SHEET FOR DECLARATION USING AN APPLICATION DATA SHEET AND ASSIGNMENT

RECORDED: 07/01/2016

ADDITIONAL INVENTOR(S) Supplemental Sheet

Page 2 of

Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Toshiyuki FUJII			
Inventor's Joshph Ty	May 23, 2016		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Osamu MORI			
Inventor's DSamu Mori	Date May 23, 20/6		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Shinzo TAMAI			
Inventor's Signature Shings Samai	Date June 7, 2016		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Sadao FUNAHASHI			
Inventor's Signature Ladao Furahashi	Date Tune 9, 20/6		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Yasuhiko HOSOKAWA			
Inventor's Signature Laguerite Hose karoa	Date June 9. 2016		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kotaro HIGASHI			
Inventor's Kotaro Higashi	Date June 7, 2016		
Legal Name of Joint Inventor, if any:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Inventor's Signature	Date		

PATENT

REEL: 039066 FRAME: 0724