

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT3947406

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAKESHI KIKUCHI	05/13/2016
KAHO MUKUNOKI	05/16/2016
TOSHIYUKI FUJII	05/13/2016
OSAMU MORI	05/13/2016
SHINZO TAMAI	05/30/2016
SADAO FUNAHASHI	05/30/2016
YASUHIKO HOSOKAWA	05/30/2016
KOTARO HIGASHI	05/31/2016
RECEIVING PARTY DATA	
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:	15109688
CORRESPONDENCE DATA	
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PATENT

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ATTORNEY DOCKET NUMBER:	473171US20X PCT
NAME OF SUBMITTER:	TERRY EVANS
SIGNATURE:	/Terry Evans/
DATE SIGNED:	07/05/2016
Total Attachments: 2 source=473171USAssignment#page1.tif source=473171USAssignment#page2.tif	

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

Title of Invention	ELECTRIC POWER CONVERSION DEVICE
<p>As the below named inventor, I hereby declare that:</p> <p>This declaration <input type="checkbox"/> The attached application, or</p> <p>is directed to: <input checked="" type="checkbox"/> United States application or PCT international application number <u>PCT/JP2014/067644</u> filed on <u>July 2, 2014</u></p> <p>The above-identified application was made or authorized to be made by me.</p> <p>I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.</p> <p>WHEREAS, <u>Mitsubishi Electric Corporation</u> (hereinafter referred to as "ASSIGNEE") having places of business at: <u>7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN and TOSHIBA MITSUBISHI-ELECTRIC INDUSTRIAL SYSTEMS CORPORATION</u> (hereinafter referred to as "ASSIGNEE") having places of business at <u>3-1-1 Kyobashi, Chuo-ku, Tokyo 104-0031, Japan</u>, 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;</p> <p>NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, 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.</p> <p>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.</p> <p>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.</p> <p>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.</p>	
LEGAL NAME OF INVENTOR	
<p>Inventor: <u>Takeshi KIKUCHI</u> Date: <u>May 13, 2016</u></p> <p>Signature: <u>Takeshi Kikuchi</u></p>	

OBLON, McCLELLAND, MAIER & NEUSTADT, L.L.P.
ATTORNEYS AT LAW
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**SUPPLEMENTAL SHEET FOR DECLARATION USING
AN APPLICATION DATA SHEET AND ASSIGNMENT**

**ADDITIONAL INVENTOR(S)
Supplemental Sheet**

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Legal Name of Joint Inventor, if any: (E.g., Given Name (first and middle (if any)) and Family Name or Surname) Kaho MUKUNOKI	
Inventor's Signature <i>Kaho Mukunoki</i>	Date <i>May 16, 2016</i>
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 Signature <i>Toshiyuki Fujii</i>	Date <i>May 13, 2016</i>
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 Signature <i>Osamu Mori</i>	Date <i>May 13, 2016</i>
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 <i>Shinzo Tamai</i>	Date <i>May 30, 2016</i>
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 <i>Sadao Funahashi</i>	Date <i>May 30, 2016</i>
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 <i>Yasuhiko Hosokawa</i>	Date <i>May 30, 2016</i>
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 Signature <i>Kotaro Higashi</i>	Date <i>May 31, 2016</i>