#### 07/02/2014 502877203

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2923800

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
SHIGENORI INOUE	06/10/2014
SHUJI KATOH	06/25/2014
HIRONARI KAWAZOE	06/10/2014
OSAMU TOMOBE	06/25/2014
TORU YOSHIHARA	06/29/2014
KENTA WATANABE	06/10/2014

#### **RECEIVING PARTY DATA**

Name:	Hitachi, Ltd.	
Street Address:	6-6, Marunouchi 1-chome	
Internal Address:	Chiyoda-ku	
City:	Tokyo	
State/Country:	State/Country: JAPAN	
Postal Code:	100-8280	

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14321507

#### **CORRESPONDENCE DATA**

Fax Number: (215)568-6499

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: 215-568-6400 Email: jheuer@vklaw.com

VOLPE AND KOENIG, P.C. **Correspondent Name:** 30 SOUTH 17TH STREET Address Line 1:

Address Line 2: **UNITED PLAZA** 

Address Line 4: PHILADELPHIA, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER:	HITACHI-111301056US01
NAME OF SUBMITTER:	GERALD B. HALT, JR.
SIGNATURE:	/Gerald B. Halt, Jr./
DATE SIGNED:	07/02/2014

PAIENI REEL: 033232 FRAME: 0411 502877203

**Total Attachments: 1** 

source=111301056US01\_Assignment\_EFS#page1.tif

PATENT REEL: 033232 FRAME: 0412

### ASSIGNMENT (譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me by Hitachi, Ltd.,

a corporation organized under the laws of Japan,

located at 6-6, Marunouchi 1-chome, Chiyoda-ku, Tokyo, Japan

receipt of which is hereby acknowledged I do hereby sell and assign to said. Hitachi, Ltd.,

its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

# POWER CONVERSION APPARATUS AND ELECTRICAL-MECHANICAL ENERGY CONVERSION SYSTEM

Invented by me (If only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted,

to be held and enjoyed by said Hitachi, Ltd.,

its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to Issue said Letters Patent to said Hitachi, Ltd.,

Signed on the date(s) indicated aside our signatures:

INVENTOR(S) (発明者フルネームサイン)			Date Signed (署名日)
1)_	Shigeneri Imve	Shigenori INOUE	6/10/2014
2)_	Shuji Katoh	Shuji KATOH	6/25/2014
3)_	Hironari Kawazoe	Hironari KAWAZOE	6/10/2014
4>_	Osamu Tomobe	Osamu TOMOBE	1/25/2014
5>_	Toru Yoshihara	Toru YOSHIHARA	6/29/2014
6)_	Kenta Watanabe	Kenta WATANABE	6/10/2014
7)_			
8)_			
a) <sup>_</sup>			
10)_			

PATENT REEL: 033232 FRAME: 0413

RECORDED: 07/02/2014