502203856 01/23/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shinichiro Yamamoto	10/23/2012

RECEIVING PARTY DATA

Name:	Sumitomo Electric Industries, Ltd.	
Street Address:	5-33 Kitahama 4-chome, Chuo-ku	
Internal Address:	Osaka-shi	
City:	Osaka	
State/Country:	JAPAN	
Postal Code:	541-0041	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13806406

CORRESPONDENCE DATA

Fax Number: 7035199958

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Email: docket@dcpatent.com

Correspondent Name: Ditthavong Mori & Steiner, P.C.

Address Line 1: 44 Canal Center Plaza, Suite 322

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	P6945US00
NAME OF SUBMITTER:	Arthur J. Steiner

Total Attachments: 1

source=110116-US-00_P6945US00_Assignment#page1.tif

PATENT REEL: 029675 FRAME: 0539 OF \$40.00 13806406

Attorney Docket No.:

<u>ASSIGNMENT</u>

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned, <u>Shinichiro YAMAMOTO</u>, hereby sell, assign, and transfer to <u>SUMITOMO ELECTRIC INDUSTRIES</u>, <u>LTD.</u>, a corporation of <u>JAPAN</u>, having a principal place of business at <u>5-33</u>, <u>Kitahama 4-chome</u>, <u>Chuo-ku</u>, <u>Osaka-shi</u>, <u>Osaka 541-0041</u>, <u>JAPAN</u> ("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements that are disclosed in the application for the United States patent, entitled:

REACTOR
☑ which has been executed by the undersigned concurrently herewith,☐ which was filed on and assigned Serial No
and in to said application and all divisional, continuing, substitute, renewal, reissue, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents that have been or shall be issued in the United States and all foreign countries on said improvements; and in and to all rights of priority resulting from the filing of said United States application;
agree that said Assignee may apply for and receive a patent or patents for said improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all assignments and powers of attorney; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements, and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns, and legal representatives; and
covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.
Each Inventor: Please Sign <u>and Date</u> Below:
October 23 , 2012 Shinichiro Yamana to Date Name: Shinichiro YAMAMOTO

1