

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>TOORU TAKEDA</td> <td>10/03/2013</td> </tr> <tr> <td>SHINTAROU KOICHI</td> <td>10/05/2013</td> </tr> <tr> <td>KENTA MATSUHASHI</td> <td>10/07/2013</td> </tr> </tbody> </table>		Name	Execution Date	TOORU TAKEDA	10/03/2013	SHINTAROU KOICHI	10/05/2013	KENTA MATSUHASHI	10/07/2013
Name	Execution Date								
TOORU TAKEDA	10/03/2013								
SHINTAROU KOICHI	10/05/2013								
KENTA MATSUHASHI	10/07/2013								
RECEIVING PARTY DATA									
Name:	SANYO DENKI CO., LTD.								
Street Address:	33-1, MINAMIOTSUKA 3-CHOME, TOSHIMA-KU								
City:	TOKYO								
State/Country:	JAPAN								
Postal Code:	170-8451								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14077403</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14077403				
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Application Number:	14077403								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	03274-00043-US								
NAME OF SUBMITTER:	TAMIKA A. CRAWL-BEY								
Signature:	/Tamika A. Crawl-Bey/								
Date:	11/12/2013								

OP \$40.00 14077403

PATENT

Total Attachments: 4

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**COMBINED ASSIGNMENT & DECLARATION
FOR UTILITY OR DESIGN PATENT APPLICATIONS**

ASSIGNMENT

THIS ASSIGNMENT, made this 7th day of October, 2013, by Tooru TAKEDA, Shintarou KOICHI and Kenta MATSUHASHI (hereinafter referred to as Assignors), each residing at c/o Sanyo Denki Co., Ltd., 33-1, Minamiotsuka 3-chome, Toshima-ku, Tokyo, 170-8451, JAPAN; c/o Sanyo Denki Co., Ltd., 33-1, Minamiotsuka 3-chome, Toshima-ku, Tokyo, 170-8451, JAPAN; and c/o Sanyo Denki Co., Ltd., 33-1, Minamiotsuka 3-chome, Toshima-ku, Tokyo, 170-8451, JAPAN, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in SPLIT-CORE TYPE MOTOR AND METHOD OF MANUFACTURING ARMATURE OF SPLIT-CORE TYPE MOTOR, set forth in a Patent application for Letters Patent of the United States, filed herewith; and

WHEREAS, SANYO DENKI CO., LTD., an entity organized under and pursuant to the laws of Japan, having its principal place of business at 33-1, Minamiotsuka 3-chome, Toshima-ku, Tokyo, 170-8451, JAPAN (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or

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terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

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AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the patent application entitled:

**SPLIT-CORE TYPE MOTOR AND METHOD OF MANUFACTURING
ARMATURE OF SPLIT-CORE TYPE MOTOR,**

the specification of which is attached hereto.

The above-identified application was made or 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 have reviewed and understand the contents of the above-identified application.

I am aware of the duty to disclose to the Office all information known to me to be material to patentability as defined in 37 C.F.R. 1.56.

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.

**COMBINED ASSIGNMENT & DECLARATION
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In the event that the filing date and/or Application No. are not entered above at the time I execute this document, and if such information is deemed necessary, I hereby authorize and request the attorney(s)/agent(s) at Novak Druce Connolly Bove + Quigg LLP, 1007 North Orange Street, P. O. Box 2207, Wilmington, Delaware 19899-2207, to insert the filing date and/or Application No. of said application into this document.

Date: 10 3, 2013 Signature: 竹田 亨
Tooru TAKEDA

Date: 10 5, 2013 Signature: 小市 伸太郎
Shintarou KOICHI

Date: 10 7, 2013 Signature: 松橋 健太
Kenta MATSUHASHI