

## PATENT ASSIGNMENT

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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>Masanobu SATO</td> <td>11/27/2012</td> </tr> <tr> <td>Yasuo OHTA</td> <td>12/03/2012</td> </tr> <tr> <td>Hideaki HORIE</td> <td>12/10/2012</td> </tr> <tr> <td>Masanori AOYAGI</td> <td>12/05/2012</td> </tr> </tbody> </table>		Name	Execution Date	Masanobu SATO	11/27/2012	Yasuo OHTA	12/03/2012	Hideaki HORIE	12/10/2012	Masanori AOYAGI	12/05/2012
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Yasuo OHTA	12/03/2012										
Hideaki HORIE	12/10/2012										
Masanori AOYAGI	12/05/2012										
RECEIVING PARTY DATA											
Name:	NISSAN MOTOR CO., LTD.										
Street Address:	2, Takara-cho, Kanagawa-ku										
City:	Yokohama-shi, Kanagawa										
State/Country:	JAPAN										
Postal Code:	221-0023										
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>13811793</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13811793						
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CORRESPONDENCE DATA											
Fax Number:	2026725399										
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Total Attachments: 4 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif source=Assignment#page4.tif											

OP \$40.00 13811793

U.S. Rights--Sole or Joint

## ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto

*name and address of assignee*            NISSAN MOTOR CO., LTD.  
2, Takara-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, 221-0023  
Japan

(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to this invention relating to

*title of invention*    BIPOLAR ELECTRODE, BIPOLAR SECONDARY BATTERY USING THE SAME  
AND METHOD FOR MANUFACTURING BIPOLAR ELECTRODE  
as set forth in this United States Patent Application

*Check one*     executed concurrently herewith  
 executed on \_\_\_\_\_  
 Serial No. PCT/JP2011/066580    Filed on July 21, 2011

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Attorney Docket No.: \_\_\_\_\_

Each of the undersigned hereby grants the firm of FOLEY & LARDNER LLP the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

<i>NAMES AND SIGNATURES OF INVENTORS</i>		
Name: Masanobu SATO	Signature: <i>Masanobu Sato</i>	Date: 2012/11/27
Name: Yasuo OHTA	Signature: <i>Yasuo Ohta</i>	Date: 12/3/2012
Name: Hideaki HORIE	Signature:	Date:
Name: Masanori AOYAGI	Signature: <i>Masanori Aoyagi</i>	Date: 12/5/2012
Name:	Signature:	Date:
Name:	Signature:	Date:
Name:	Signature:	Date:
<i>NAMES AND SIGNATURES OF WITNESSES</i>		
Name:	Signature:	Date:
Name:	Signature:	Date:

Note: *Prima facie* evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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