

## 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>Tomonori Kako</td> <td>12/11/2012</td> </tr> <tr> <td>Sumio Mori</td> <td>12/11/2012</td> </tr> <tr> <td>Kenta Nakai</td> <td>12/11/2012</td> </tr> <tr> <td>Akihiko Miyazaki</td> <td>12/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tomonori Kako	12/11/2012	Sumio Mori	12/11/2012	Kenta Nakai	12/11/2012	Akihiko Miyazaki	12/11/2012		
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<table border="1"> <tr> <td>Name:</td> <td>GS YUASA INTERNATIONAL LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1, Inobaba-cho, Nishinosho, Kisshoin</td> </tr> <tr> <td>Internal Address:</td> <td>Minami-ku</td> </tr> <tr> <td>City:</td> <td>Kyoto-shi, Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>601-8520</td> </tr> </table>		Name:	GS YUASA INTERNATIONAL LTD.	Street Address:	1, Inobaba-cho, Nishinosho, Kisshoin	Internal Address:	Minami-ku	City:	Kyoto-shi, Kyoto	State/Country:	JAPAN	Postal Code:	601-8520
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CORRESPONDENCE DATA													
<p>Fax Number: 2165669711  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: palmer@rankinhill.com</p> <p>Correspondent Name: Rankin, Hill &amp; Clark LLP</p> <p>Address Line 1: 38210 Glenn Ave.</p> <p>Address Line 4: Willoughby, OHIO 44094</p>													
ATTORNEY DOCKET NUMBER:	NII-36493												
NAME OF SUBMITTER:	Kazuto Ishihara												
<p>Total Attachments: 2</p> <p>source=36493-Assignment#page1.tif</p> <p>source=36493-Assignment#page2.tif</p>													

CH \$40.00 13739170

**ASSIGNMENT**

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

1. Tomonori KAKO, 2. Sumio MORI, 3. Kenta NAKAI and 4. Akihiko MIYAZAKI

of 1-4. c/o GS Yuasa International Ltd., 1, Inobaba-cho, Nishinosho,  
Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520 Japan

hereby sell and assign to GS Yuasa International Ltd., having a place of business at 1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520 Japan, its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

ENERGY STORAGE ELEMENT, METHOD OF PRODUCING ENERGY STORAGE  
ELEMENT, AND NON-AQUEOUS ELECTROLYTE

for which application for United States Letters Patent has been filed on 01/11/2013  
under Serial No. 13/739170 or was executed by the undersigned on the date below  
and is being filed concurrently herewith, said application for United States Letters Patent, any  
and all other applications for Letters Patent on said inventions in countries foreign to the  
United States, including all divisional, renewal, substitute, continuation and Convention  
applications based in whole or in part upon said inventions or upon said applications, and any  
and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions  
or upon said applications, and every priority right that is or may be predicated upon or arise  
from said inventions, said applications and said Letters Patent; said assignee being hereby  
authorized to file patent applications in any or all countries on any or all said inventions in  
the name of the undersigned or in the name of said assignee or otherwise as said assignee  
may deem advisable, under the International Convention or otherwise; the Commissioner of  
Patents and Trademarks of the United States of America and the empowered officials of all  
other governments being hereby authorized to issue or transfer all said Letters Patent to said  
assignee in accordance herewith; this assignment being under covenant, not only that full  
power to make the same is had by the undersigned, but also that such assigned right is not  
encumbered by any grant, license, or other right heretofore given, and that the undersigned  
will do all acts reasonably serving to assure that said inventions, patent applications and  
Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same  
could have been held and enjoyed by the undersigned if this assignment had not been made,  
and particularly to execute and deliver to said assignee all lawful documents including  
petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in  
form and substance which may be requested by said assignee, to furnish said assignee with  
all facts relating to said inventions or the history thereof and any and all documents,  
photographs, models, samples or other physical exhibits which may be useful for establishing  
the facts of conception, disclosure and reduction to practice of said inventions, and to testify  
in any proceedings relating to said inventions, patent applications and Letters Patent.

The undersigned hereby appoint, request, and grant power to the following law firm to insert on this Assignment further identification which may be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark Office for recordation of this document, for example, the U.S. Serial No. and filing date.

RANKIN, HILL & CLARK LLP, 23755 Lorain Road, Suite 200, North Olmsted, Ohio 44070-2224

Signed:

Date:

Tomonori Kako

Dec. 11, 2012

Tomonori KAKO

Signed:

Date:

Sumio Mori

Dec. 11, 2012

Sumio MORI

Signed:

Date:

Kenta Nakai

Dec. 11, 2012

Kenta NAKAI

Signed:

Date:

Akihiko Miyazaki

Dec. 11, 2012

Akihiko MIYAZAKI