

## 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>Yasutaka MIYAWAKI</td><td>09/10/2011</td></tr><tr><td>Yoshinori ISHIMOTO</td><td>09/10/2011</td></tr><tr><td>Atsushi NISHIDA</td><td>09/10/2011</td></tr><tr><td>Hirokazu ITO</td><td>09/10/2011</td></tr></tbody></table>	Name	Execution Date	Yasutaka MIYAWAKI	09/10/2011	Yoshinori ISHIMOTO	09/10/2011	Atsushi NISHIDA	09/10/2011	Hirokazu ITO	09/10/2011			
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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, Minami-ku</td></tr><tr><td>Internal Address:</td><td>Kyoto-shi</td></tr><tr><td>City:</td><td>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, Minami-ku	Internal Address:	Kyoto-shi	City:	Kyoto	State/Country:	JAPAN	Postal Code:	601-8520	
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PROPERTY NUMBERS Total: 1													
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Application Number:	29401266												
CORRESPONDENCE DATA													
Fax Number: (703)836-7419													
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Email: Ashley.Fernandez@bipc.com													
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name: Buchanan Ingersoll & Rooney PC													
Address Line 1: P.O. Box 1404													
Address Line 4: Alexandria, VIRGINIA 22313-1404													
ATTORNEY DOCKET NUMBER:	1018775-001204												
NAME OF SUBMITTER:	Wendi L. Weinstein												
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif													

OP \$40.00 29401266

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PATENT  
REEL: 027080 FRAME: 0385

# ASSIGNMENT

## (JOINT)

THIS ASSIGNMENT,  
by Yasutaka MIYAWAKI, Yoshinori ISHIMOTO, Atsushi NISHIDA,  
and Hirokazu ITO, residing at c/o GS Yuasa International Ltd., 1, Inobaba-cho,  
Nishinosho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520 Japan (hereinafter referred to as "the  
Assignors"), respectively, witnesseth:

WHEREAS, the Assignors have invented certain new and useful improvements in  
BATTERY MODULE set forth in an application for Letters Patent of the United States, which is a

- (1) ☐ provisional application
- (a) ☐ bearing Application No. \_\_\_\_\_, and filed on \_\_\_\_\_;
- (b) ☐ to be filed herewith; or
- (2) ☒ non-provisional application September 9,
- (a) ☒ bearing Application No. 29/401266, and filed on 2011;
- (b) ☐ having an oath or declaration executed on even date herewith prior to  
filing of application;
- (c) ☐ having an oath or declaration executed on a different date than this  
Assignment; and

WHEREAS, GS Yuasa International Ltd., a corporation duly organized under and pursuant  
to the laws of Japan and having a principal place of business at 1, Inobaba-cho, Nishinosho,  
Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520 Japan (hereinafter referred to as "the Assignee"), is  
desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file  
applications on said inventions and the entire right, title and interest in and to any applications,  
including provisional applications for Letters Patent of the United States or other countries claiming  
priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be  
obtained therefor and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby  
acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents  
do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and  
assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file  
applications on said inventions and the entire right, title and interest in and to any applications for  
Letters Patent of the United States or other countries claiming priority to said applications, and any  
and all Letters Patent or Patents of the United States of America and all foreign countries that may be  
granted therefor and thereon, and in and to any and all applications claiming priority to said  
applications, divisions, continuations, and continuations-in-part of said applications, and reissues and  
extensions of said Letters Patent or Patents, and all rights under the International Convention for the  
Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use  
and behoof and the use and behoof of its successors, legal representatives, and assigns, to the full  
end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as  
the same would have been held and enjoyed by the Assignors had this sale and assignment not been  
made;

AND for the same consideration, the Assignors hereby covenant and agree to and with the  
Assignee, its successors, legal representatives, and assigns, that, at the time of execution and  
delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and  
interest in and to the inventions set forth in said applications and said applications, including  
provisional applications, above-mentioned, and that the same are unencumbered, and that the  
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, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, 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 Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Buchanan Ingersoll & Rooney PC to insert in the spaces provided above the title of the invention, filing date, application number, and attorney's docket number of said application when known.

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

DATE September 10, 2011

YASUTAKA MIYAWAKI

Yasutaka MIYAWAKI

DATE September 10, 2011

YOSHINORI ISHIMOTO

Yoshinori ISHIMOTO

DATE September 10, 2011

ATSUSHI NISHIDA

Atsushi NISHIDA

DATE September 10, 2011

HIROKAZU ITO

Hirokazu ITO

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