501939779 05/31/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Masashi Nakamura	05/28/2012
Takeyuki Shiraishi	05/28/2012

RECEIVING PARTY DATA

Name:	GS Yuasa International Ltd.	
Street Address:	1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku	
City:	Kyoto-shi, Kyoto	
State/Country:	JAPAN	
Postal Code:	601-8520	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13485058

CORRESPONDENCE DATA

Fax Number: (216)566-9711 **Phone**: 216 566 9700

Email: crockett@rankinhill.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Rankin, Hill & Clark LLP

Address Line 1: 23755 Lorain Road, Suite 200

Address Line 4: North Olmsted, OHIO 44070

ATTORNEY DOCKET NUMBER: AKA-35874

NAME OF SUBMITTER: Kazuto Ishihara

Total Attachments: 2

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PATENT

REEL: 028297 FRAME: 0451

ASSIGNMENT

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

Masashi NAKAMURA of Kyoto-shi, Kyoto, Japan Takeyuki SHIRAISHI of Kyoto-shi, Kyoto, 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

ELECTRIC STORAGE DEVICE CONDITION DETERMINATION DEVICE, ELECTRICALLY CHARGEABLE DEVICE, AND METHOD OF DETERMINING ELECTRIC STORAGE DEVICE CONDITION

for which application for United States Letters Patent has been filed on
under Serial No 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 al
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 ful
power to make the same is had by the undersigned, but also that such assigned right is no
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.

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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:

Signed:

Date:

Masashi Nakamura

May. 28. 2012

Masashi Nakamura

Date:

Takeyuki Shiraishi

May. 28. 2012

Takeyuki Shiraishi