



Form PTOL 1595 (Rev. 03-11)
GPO: 2009-001-0027 (exp. 03/31/2012)

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REGISTRATION FORM
PATENTS (

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

3/26/12

1. Name of conveying party(ies):

GS Yuasa Corporation

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: GS YUASA INTERNATIONAL LTD.

Internal Address: _____

Street Address: _____

1, Inobaba-cho, Nishinoshu, Kisshoin,
Minami-ku, Kyoto-shi,

City: Kyoto

State: _____

Country: JAPAN Zip: 601-8520

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): March 22, 2012

Assignment Merger Change of Name

Security Agreement Joint Research Agreement

Government Interest Assignment

Executive Order 9424, Confirmatory License

Other _____

4. Application or patent number(s):

A. Patent Application No.(s)

12/734,496, 12/734,714

This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? Yes No

5. Name and address to whom correspondence concerning document should be mailed:

Name: RADER, FISHMAN & GRAUER PLLC

Internal Address: Atty. Dkt.: GSY-0001, GSY-0002

Street Address: 1233 20th Street, N.W.
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6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 80.00

Authorized to be charged to deposit account

Enclosed

None required (government interest not affecting title)

8. Payment Information

Deposit Account Number 18-0013

Authorized User Name Sterling D. Fillmore

9. Signature:

Signature

March 26, 2012

Date

Sterling D. Fillmore - 63,796

Name of Person Signing

03/29/2012 DTIMBERL 00000001 180013 12734496
Total number of pages including cover sheet, attachments, and documents: 13 2 11734496
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PATENT

REEL: 028047 FRAME: 0901

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned owner GS YUASA CORPORATION (assignment srecorded at Reel 024360, Frame 0135 on May 5, 2010, and Reel 024436, Frame 0099 on May 19, 2010), does hereby assign, sell and transfer unto:

GS YUASA INTERNATIONAL LTD.
1, Inobaba-cho, Nishinosho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8520 JAPAN

(hereinafter ASSIGNEE), its successors, assigns, and legal representatives, its entire right, title and interest for the United States, and countries foreign thereto, in and to the inventions relating to

NICKEL-METAL HYDRIDE BATTERY AND METHOD FOR PRODUCING HYDROGEN STORAGE ALLOY
as set forth in Application No. 12/734,496, filed May 5, 2010

and

ELECTROCHEMICAL OXYGEN SENSOR
as set forth in Application No. 12/734,714, filed May 19, 2010

and in and to said patents, including any divisions and continuations thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said invention, and in and to any all priority rights and/or convention rights under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreements to which the United States of America adheres, and to any other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, and I hereby authorize and request the Commissioner of Patents to issue the said United States Letters Patent.

And, the undersigned warrants and covenants that GS YUASA INTERNATIONAL LTD. is the owner of these patents and has the full and unencumbered right to sell and assign its interests herein and that it has not executed and will not execute any document or instrument in conflict herewith;

And, the undersigned further covenants and agrees that at any time upon request of said ASSIGNEE, its successors, legal representatives or assigns he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent 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 patent 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.

GS YUASA CORPORATION

Dated: March 22, 2012

By: Hideaki Yoshimura

Name: Hideaki Yoshimura

Title: Managing Director