

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>Etsuzo SATO</td> <td>08/27/2012</td> </tr> <tr> <td>Noriyasu IWANE</td> <td>08/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Etsuzo SATO	08/27/2012	Noriyasu IWANE	08/27/2012				
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<table border="1"> <tr> <td>Name:</td> <td>FURUKAWA ELECTRIC CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>2-3, Marunouchi 2-chome, Chiyoda-ku</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>100-8322</td> </tr> </table>		Name:	FURUKAWA ELECTRIC CO., LTD.	Street Address:	2-3, Marunouchi 2-chome, Chiyoda-ku	City:	Tokyo	State/Country:	JAPAN	Postal Code:	100-8322
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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>13616792</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13616792						
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Application Number:	13616792										
CORRESPONDENCE DATA											
Fax Number:	7034132220										
Phone:	703-413-3000										
Email:	kpitts@oblon.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:	OBLON, SPIVAK, MCCLELLAND MAIER & NEUSTA										
Address Line 1:	1940 DUKE STREET										
Address Line 4:	ALEXANDRIA, VIRGINIA 22314										

OP \$40.00 13616792

ATTORNEY DOCKET NUMBER:	404786US28700312948XCONT
NAME OF SUBMITTER:	Kimberly S. Pitts
Total Attachments: 2 source=404786USASSIGNMENT#page1.tif source=404786USASSIGNMENT#page2.tif	

Assignment of Application

WHEREAS, I (WE)

INSERT NAMES
AND RESIDENCE
ADDRESS OF
THE INVENTORS:

Etsuzo SATO of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN, and
Noriyasu IWANE of c/o Furukawa Electric Co., Ltd., 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN,

have invented certain new and useful improvements in:

INSERT TITLE
OF INVENTION:

STATE-OF-CHARGE ESTIMATION METHOD, STATE-OF-CHARGE ESTIMATION DEVICE,
AND SECONDARY-BATTERY POWER SYSTEM

(Application No. 13/616,792 , filed September 14, 2012)

WHEREAS,

INSERT NAMES
AND ADDRESS OF
COMPANY OR
OTHER ASSIGNEE:

FURUKAWA ELECTRIC CO., LTD. having a place of business at 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8322 JAPAN, and
FURUKAWA AUTOMOTIVE SYSTEMS INC. having a place of business at 1000, Amago, Koura-cho, Inukami-gun, Shiga 522-0242 JAPAN,

(hereinafter referred to as "ASSIGNEES") are desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefor in the United States and its territorial possessions and in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

