

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>Yukitaka MONDEN</td> <td>04/26/2013</td> </tr> <tr> <td>Yuji OKITA</td> <td>04/26/2013</td> </tr> <tr> <td>Mami MIZUTANI</td> <td>04/26/2013</td> </tr> <tr> <td>Satoru AMAKI</td> <td>04/26/2013</td> </tr> <tr> <td>Yuusuke YAMASHITA</td> <td>04/26/2013</td> </tr> <tr> <td>Susumu NISHIDA</td> <td>04/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	Yukitaka MONDEN	04/26/2013	Yuji OKITA	04/26/2013	Mami MIZUTANI	04/26/2013	Satoru AMAKI	04/26/2013	Yuusuke YAMASHITA	04/26/2013	Susumu NISHIDA	04/26/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>KABUSHIKI KAISHA TOSHIBA</td> </tr> <tr> <td>Street Address:</td> <td>1-1, Shibaura 1-chome, Minato-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>105-8001</td> </tr> </table>		Name:	KABUSHIKI KAISHA TOSHIBA	Street Address:	1-1, Shibaura 1-chome, Minato-Ku	City:	Tokyo	State/Country:	Japan	Postal Code:	105-8001				
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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>13836434</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13836434										
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Application Number:	13836434														
CORRESPONDENCE DATA															
<p>Fax Number: 7034132220 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000 Email: afowler@oblon.com Correspondent Name: Oblon, Spivak, et al. Address Line 1: 1940 Duke Street Address Line 4: Alexandria, VIRGINIA 22314</p>															
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NAME OF SUBMITTER:	Anna Fowler														

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Signature:	/Anna Fowler/
Date:	05/13/2013
Total Attachments: 3 source=413915USassignment#page1.tif source=413915USassignment#page2.tif source=413915USassignment#page3.tif	

ASSIGNMENT

4EG065264-USA-A
(13S0350-1)

In consideration of value received, I, having a residence as stated below above my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

SECONDARY BATTERY CONTROL APPARATUS

have sold and assigned and do hereby sell and assign to
KABUSHIKI KAISHA TOSHIBA
a Japanese corporation, having a business address at
1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said United States patent application:

(check one) ☒ executed concurrently herewith
☐ executed on
☒ Application No. 13/836,434 , filed March 15, 2013 ;

and in and to all applications for patent and patents for invention including all divisions, reissues, continuations, substitutes and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing, continued prosecution, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention.

I hereby grant the following law firm the power to insert on this Assignment any 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.

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ASSIGNMENT

4EG065264-USA-A
(13S0350-1)

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4EG065284-USA-A
(13S0350-1)

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