

## 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>Yosuke TANAKA</td> <td>02/08/2012</td> </tr> <tr> <td>Katsuyuki TOMONAGA</td> <td>02/08/2012</td> </tr> </tbody> </table>		Name	Execution Date	Yosuke TANAKA	02/08/2012	Katsuyuki TOMONAGA	02/08/2012				
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<table border="1"> <tr> <td>Name:</td> <td>Sanyo Electric Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>5-5, Keihanhondori 2-Chome</td> </tr> <tr> <td>City:</td> <td>Moriguchi-shi, Osaka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>570-8677</td> </tr> </table>		Name:	Sanyo Electric Co., Ltd.	Street Address:	5-5, Keihanhondori 2-Chome	City:	Moriguchi-shi, Osaka	State/Country:	JAPAN	Postal Code:	570-8677
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CORRESPONDENCE DATA											
<p>Fax Number: (202)822-1111</p> <p>Phone: 2028221100</p> <p>Email: PatentMail@Whdapatentlaw.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Westerman, Hattori, Daniels &amp; Adrian LLP</p> <p>Address Line 1: 1250 Connecticut Avenue NW,</p> <p>Address Line 2: Suite 700</p> <p>Address Line 4: Washington,, DISTRICT OF COLUMBIA 20036</p>											
ATTORNEY DOCKET NUMBER:	120000										
NAME OF SUBMITTER:	Crystal Boyer										
<p>Total Attachments: 1</p> <p>source=120000_Assignment_02_27_2012#page1.tif</p>											

OP \$40.00 29414017

**ASSIGNMENT**

FOR GOOD AND VALUABLE CONSIDERATION, the adequacy and receipt of which is hereby acknowledged by the undersigned inventor(s) (hereinafter ASSIGNOR) by

(Insert ASSIGNEE's  
Name(s) Address(es))

**Sanyo Electric Co., Ltd.  
5-5, Keihanondori 2-Chome  
Moriguchi-shi, Osaka 570-8677, Japan**

(hereinafter ASSIGNEE), the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

(Title of Invention)

**CONTROLLER FOR BATTERY**

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

filed on \_\_\_\_\_ Application No. \_\_\_\_\_

(Westerman, Hattori, Daniels & Adrian, LLP is hereby authorized to insert the series code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefore on said application (e.g., provisional or non-provisional) or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

The ASSIGNOR sells, assigns and transfers to said ASSIGNEE the entire and exclusive right, title and interest to the application and the invention(s) disclosed therein for the United States of America and all countries foreign to the United States and do hereby authorize said ASSIGNEE to apply for patents therefore in its own name in countries where such procedure is proper and to claim the priority right under the International Convention and agrees to execute all papers necessary in connection with applications for such patents and any continuation, divisional, substitute, reissue or reexamination applications thereof and also execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signatures)

Yosuke Tanaka  
(Signature)

Yosuke TANAKA  
(Type Name)

8/2/2012  
(Date)

Katsuyuki Tomonaga  
(Signature)

Katsuyuki TOMONAGA  
(Type Name)

8/2/2012  
(Date)

\_\_\_\_\_  
(Signature)

\_\_\_\_\_  
(Type Name)

\_\_\_\_\_  
(Date)

NO LEGALIZATION REQUIRED