

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>Koji YAMAGUCHI</td> <td>07/19/2012</td> </tr> <tr> <td>Toshihiko ISHIHARA</td> <td>07/19/2012</td> </tr> </tbody> </table>		Name	Execution Date	Koji YAMAGUCHI	07/19/2012	Toshihiko ISHIHARA	07/19/2012				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>HITACHI MAXELL ENERGY, LTD.</td> </tr> <tr> <td>Street Address:</td> <td>1, Koizumi, Oyamazaki-cho</td> </tr> <tr> <td>City:</td> <td>Otokuni-gun, Kyoto</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>618-8525</td> </tr> </table>		Name:	HITACHI MAXELL ENERGY, LTD.	Street Address:	1, Koizumi, Oyamazaki-cho	City:	Otokuni-gun, Kyoto	State/Country:	JAPAN	Postal Code:	618-8525
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Application Number:	13581748										
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Total Attachments: 1 source=Assignment#page1.tif											

OP \$40.00 13581748

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))

HITACHI MAXELL ENERGY, LTD.

1, Koizumi, Oyamazaki-cho, Otokuni-gun, Kyoto 618-8525 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)

FLAT 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)

<u>Koji Yamaguchi</u> (Signature)	<u>Koji YAMAGUCHI</u> (Type Name)	<u>July 19, 2012</u> (Date)
<u>Toshihiko Ishihara</u> (Signature)	<u>Toshihiko ISHIHARA</u> (Type Name)	<u>July 19, 2012</u> (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
_____ (Signature)	_____ (Type Name)	_____ (Date)
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PATENT