

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Takeshi TANIGUCHI	12/13/2007
Masanori OKADA	12/13/2007
Haruhisa FUJISAWA	12/13/2007
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<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	108-6020
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	29296417
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<b>Total Attachments: 1</b> source=ASSIGNMENT_EXECUTED_FILED_01-04-2008#page1.tif	

CH \$40.00 29296417

**500431937**

**PATENT**  
**REEL: 020316 FRAME: 0610**

D070330501  
(D18269) PX17

For Non-U.S. Clients

## ASSIGNMENT

Whereas, I/we TAKESHI TANIGUCHI, MASANORI OKADA and HARUHISA FUJISAWA of

c/o HITACHI KOKI CO., LTD., of 1060 Takeda, Hitachinaka-shi, Ibaraki 312-8502,  
Japan, respectively

hereinafter called assignor(s), have invented certain improvements in

**BATTERY PACK**

and executed an application for Letters Patent of the United States of America therefor on

December 13, 2007 ; and

Whereas, HITACHI KOKI CO., LTD., of  
15-1, Konan 2-chome, Minato-ku, Tokyo 108-6020, Japan

(assignee), desires to acquire the entire right, title and interest in the application and invention, and to  
any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named  
assignee, its successors and assigns, the entire right, title and interest in the application and the  
invention disclosed therein for the United States of America, including the right to claim priority under  
35 U.S.C. § 119, and I/we request the Director – U.S. Patent and Trademark Office to issue any  
Letters Patent granted upon the invention set forth in the application to the assignee, its successors  
and assigns; and I/we will execute without further consideration all papers deemed necessary by the  
assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100  
Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses  
(Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and  
application number of said application when known.

Date: December 13, 2007 s/ Takeshi Taniguchi  
TAKESHI TANIGUCHI

Date: December 13, 2007 s/ Masanori Okada  
MASANORI OKADA

Date: December 13, 2007 s/ Haruhisa Fujisawa  
HARUHISA FUJISAWA

Date: s/ \_\_\_\_\_

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)