PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Takeshi TANIGUCHI	12/13/2007
Masanori OKADA	12/13/2007
Haruhisa FUJISAWA	12/13/2007

RECEIVING PARTY DATA

Name:	HITACHI KOKI CO., LTD.	
Street Address:	15-1, Konan 2-chome, Minato-ku	
City:	Tokyo	
State/Country:	JAPAN	
Postal Code:	108-6020	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	29296417

CORRESPONDENCE DATA

Fax Number: (202)293-7860

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-293-7060

Email: agoode@sughrue.com
Correspondent Name: Sughrue Mion, PLLC

Address Line 1: 2100 PENNSYLVANIA AVE. NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037-3213

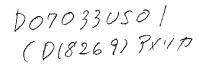
ATTORNEY DOCKET NUMBER: Q104649

NAME OF SUBMITTER: Paul F. Neils

Total Attachments: 1

source=ASSIGNMENT_EXECUTED_FILED_01-04-2008#page1.tif

PATENT REEL: 020316 FRAME: 0610



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,

RECORDED: 01/04/2008

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/ Jakeshi Janiquohi TAKESHI TANIGUCHI
Date: December 13, 2007	Masanow Okada Masanori Okada
Date: December 13, 2007	s/ <u>Haruhisa Fujisawa</u> HARUHISA FUJISAWA
Date:	s/

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

PATENT REEL: 020316 FRAME: 0611