# 503170120 02/06/2015

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3216735

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
TAKUYA YOSHINARI	12/09/2014
HARUHISA FUJISAWA	12/12/2014
YUJI KISHIMA	12/09/2014
NAOTO WAKATABE	12/09/2014

### **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:	14420304	

# **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 415-576-0200

**Email:** rhylton@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: TWO EMBARCADERO CENTER

Address Line 2: EIGHTH FLOOR

Address Line 4: SAN FRANCISCO, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER:	92466-928554(009200US)	
NAME OF SUBMITTER:	ROGER HYLTON	
SIGNATURE:	/Roger Hylton 50866/	
DATE SIGNED:	02/06/2015	

**Total Attachments: 2** 

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PATENT 503170120 REEL: 034911 FRAME: 0470

#### ASSIGNMENT OF PATENT APPLICATION

WHEREAS,	Takuya YOSHINARI	of	Hitachinaka, Ibaraki, Japan;	
-	Haruhisa FUJISAWA	of	Hitachinaka, Ibaraki, Japan;	
· -	Yuji KISHIMA	_ of	Hitachinaka, Ibaraki, Japan; and	
_	Naoto WAKATABE	of	Hitachinaka, Ibaraki, Japan,	

hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: BACKPACK-TYPE POWER SUPPLY

Date(s) of Execution: December . 9.2014 , December 12,2014

Filing Date: February 6, 2015

Application No.: 14/420,304 ; and

WHEREAS, HITACHI KOKI CO., LTD. of No. 15-1, Konan 2-chome, Minato-ku, Tokyo 108-6020 Japan, hereinafter referred to as "Assignee," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Kilpatrick Townsend & Stockton LLP, Two Embarcadero Center, Eighth Floor, San Francisco, California 94111-3834, to insert herein above the application number and filing date of said application when known.

Assignment KTS Docket No. 92466-928554 (009200US) K&K Docket No. H04-7316/SK/MI

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: 12. 9. 2014

Folenya Yeshilmi Takuya YOSHINARI

Dated: 12.12.2014

Haruhsa FUJISAWA
Haruhisa FUJISAWA

Dated: 12. 9. 2014

Yusi Kishima Yuji Kishima

Dated: 12,9,2014

Naoto Wakatobe
Naoto WAKATABE

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**RECORDED: 02/06/2015**