

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Sangwon Byun	07/01/2013
RECEIVING PARTY DATA	
Name:	SAMSUNG SDI CO., LTD.
Street Address:	428-5, Gongse-dong, Giheung-gu
City:	Yongin-si, Gyeonggi-do
State/Country:	KOREA, REPUBLIC OF
Name:	ROBERT BOSCH GMBH
Street Address:	P. O. Box 30 02 20
City:	Stuttgart
State/Country:	GERMANY
Postal Code:	D-70442
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13932894
CORRESPONDENCE DATA	
Fax Number:	6265778800
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	626-795-9900
Email:	pto@cph.com
Correspondent Name:	Christie, Parker, Hale LLP
Address Line 1:	P.O. Box 29001
Address Line 4:	Glendale, CALIFORNIA 91209
ATTORNEY DOCKET NUMBER:	73162/S744/JCM/SRD
NAME OF SUBMITTER:	Stacey Dawson

OP \$40.00 13932894

Signature:	/Stacey Dawson/
Date:	07/10/2013
Total Attachments: 2 source=73162 Signed Assignment#page1.tif source=73162 Signed Assignment#page2.tif	

---

---

**INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION**

PATENT

Title of Invention: RECHARGEABLE BATTERY  
Docket No.: 73162/S744

---

---

**INVENTOR'S DECLARATION**

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application unless the following is checked:

United States Application or PCT International Application Number \_\_\_\_\_  
filed on \_\_\_\_\_.

The above-identified application was made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. § 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Sangwon Byun

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) SAMSUNG SDI CO., LTD. and ROBERT BOSCH GMBH

having a place of business at

(3) 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea and  
PO Box 30 02 20 Stuttgart, D-70442, Federal Republic of Germany

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) RECHARGEABLE BATTERY

---

**INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION**

Docket No.: 73162/S744

which application executed on even date  
herewith or was

(a) executed on (5a): \_\_\_\_\_;

(b) filed on (5b): July 1, 2013;

Application No.: 13/932,894;

(CHRISTIE, PARKER & HALE, LLP, P.O. Box  
29001, Glendale, CA 91209-9001) is hereby  
authorized to insert in (b) the specified data,  
when known.

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

Sangwon Byun  
Legal Name of Inventor

2012. 07. 01.  
Date

Sangwon Byun  
Signature

**WITNESSES:**

\_\_\_\_\_  
\_\_\_\_\_

SRD PAS1241802.1-\*-06/18/13 6:12 PM