

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2973468

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KEUN-WON SONG	10/17/2012
DUCK-CHUL HWANG	10/17/2012
YONG-BEOM LEE	10/17/2012
JEONG-KI HA	10/17/2012
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<b>City:</b>	YONGIN-SI, GYEONGGI-DO
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13657819
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	S744:69476
<b>NAME OF SUBMITTER:</b>	SI VUONG
<b>SIGNATURE:</b>	/Si Vuong/
<b>DATE SIGNED:</b>	08/07/2014
<b>Total Attachments: 3</b>	
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**INVENTOR'S DECLARATION AND ASSIGNMENT  
FOR PATENT APPLICATION**

**PATENT**

Title of Invention: LITHIUM SECONDARY BATTERY

Docket No.: 69476/P849

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**INVENTOR'S DECLARATION**

As a below named inventor, I hereby declare that:

This declaration is directed to:

- X   The attached application; or
- 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) Keun-Won Song, Duck-Chul Hwang, Yong-Beom Lee, and Jeong-Ki Ha

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

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea

(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

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

**Docket No. 69476/P849**

**(4) LITHIUM SECONDARY BATTERY**

which application executed on even date  
herewith or was

(a) executed on (5a): October 17, 2012 ;

(b) filed on (5b): October 22, 2012 ;

Application No.: 13/657,819 ;

(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.

Keun-Won Song  
Legal Name of Inventor

October 17, 2012  
Date

Keun won Song  
Signature

Duck-Chul Hwang  
Legal Name of Inventor

October 17, 2012  
Date

Duck Chul Hwang  
Signature

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

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**Docket No. 69476/P849**

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Yong-Beom Lee

Legal Name of Inventor

October 17, 2012

Date

Yong-Beom Lee

Signature

Jeong-Ki Ha

Legal Name of Inventor

October 17, 2012

Date

Mr. Jeong-Ki Ha

Signature

**WITNESSES:**

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