#### 504258995 03/07/2017

## PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
DEAKYU KIM	07/07/2016
SUNGGWI KO	07/07/2016
SHINJUNG KIM	07/07/2016

#### **RECEIVING PARTY DATA**

Name:	SAMSUNG SDI CO., LTD.	
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City:	YONGIN-SI, GYEONGGI-DO	
State/Country:	KOREA, REPUBLIC OF	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15446308

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ATTORNEY DOCKET NUMBER:	124217/JEJ/FMO	
NAME OF SUBMITTER: FRANCES M. O'BRIEN		
SIGNATURE:	/Frances M. O'Brien/	
<b>DATE SIGNED:</b> 03/06/2017		

#### **Total Attachments: 3**

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PATENT 504258995 REEL: 041480 FRAME: 0765

## INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

**PATENT** 

Title of Invention: SECONDARY BATTERY

Docket No.: 124217

#### 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) Deakyu Kim, Sunggwi Ko, and Shinjung Kim

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

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) <u>150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea</u> (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) SECONDARY BATTERY

# INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

FOR PATENT APPLICATION		
Docket No.: 124217		
which application was executed on even date herewith or was  (a) executed on (5a):  (b) filed on (5b): March 1, 2017  Application No.: 15/446,308  including any and all United States Patents which and all extensions, divisions, reissues, substituted.		
and patents, and the right to all benefits under a industrial property and applications for said impro	all international conventions for the protection of	
It is hereby authorized and requested that the Co Letters Patent, when granted, to said ASSIGNE designee.		
Upon said consideration, it is further agreed that expense of said ASSIGNEE, the undersigned was renewal, and reissue patent applications; exect everything possible which said ASSIGNEE shat maintaining patent protection as provided herein	vill execute all divisional, continuing, substitute, ute all rightful other papers; and generally do Il consider desirable for aiding in securing and	
Deakyu Kim Legal Name of Inventor	2016. 07. 07 Date	
Dea Kya KIM. Signature		

# INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

Docket No.: 124217	
, and the second	2016. 07. 07
Sunggwi Ko Legal Name of Inventor	Date
Signature	·
Shinjung Kim	2016. 07. 07
Shinjung Kim Signature	
WITNESSES:	·
Traditional and representations and representation of the second of the	

3 of 3

PATENT REEL: 041480 FRAME: 0768