506538408 03/04/2021

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
KWANGHWAN CHO	01/29/2021

### **RECEIVING PARTY DATA**

Name:	SAMSUNG SDI CO., LTD.
Street Address:	150-20, GONGSE-RO, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	KOREA, REPUBLIC OF
Postal Code:	17084

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

Property Type	Number
Application Number:	17192711

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	SDIYPL.629AUS
NAME OF SUBMITTER:	V LAKSHMANAN
SIGNATURE:	/V Lakshmanan/
DATE SIGNED:	03/04/2021
	This document serves as an Oath/Declaration (37 CFR 1.63).

#### **Total Attachments: 2**

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PATENT 506538408 REEL: 055500 FRAME: 0823

## **COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))**

Application Data Sheet filed previously or concurrently

Docket No.: SDIYPL.629AUS Page 1 of 2

Title: COMPOSITE POSITIVE ELECTRODE ACTIVE MATERIAL FOR LITHIUM SECONDARY BATTERY, PREPARATION METHOD THEREOF, AND LITHIUM SECONDARY BATTERY INCLUDING POSITIVE ELECTRODE INCLUDING THE SAME

Inventor(s): Kwanghwan CHO

### **Declaration**

As the below-named inventor, I hereby declare that:

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The attached application, where	"attached" means filed concurrently with, or
U.S. Patent Application No.	filed on

- 2. The above-identified application was made or authorized to be made by me.
- 3. I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
- 4. I hereby 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 from Inventor(s)**

WHEREAS, the below-named inventor (hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries disclosed in the above-identified application (hereinafter the "Application").

AND WHEREAS, **Samsung SDI Co., Ltd.**, with its principal place of business at **150-20**, **Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do, 17084 Republic of Korea** (hereinafter the "ASSIGNEE"), desires to acquire the inventor's entire right, title, and interest in and to the Application.

NOW, THEREFORE, for good and valuable consideration of which receipt is hereby acknowledged, ASSIGNOR hereby acknowledges that ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest in the Application and related application(s) filed or issued upon the Application (collectively "Patent Properties"), where "Patent Properties" include, but are not limited to:

- the Application;
- all provisional application(s) to which the Application claims priority;
- all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the Application, including, all divisional applications, continuation applications, and continuationsin-part applications, and reissue applications; and
- all Letters Patent of the United States which may be granted on the Application and the aforementioned nonprovisional applications, and all reissues and extensions thereof.

ASSIGNOR hereby acknowledges the ASSIGNEE as the Applicant for all aforementioned Patent Properties, and authorizes and requests the Commissioner of Patents of the United States to issue all related Letters Patent to the ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

PATENT REEL: 055500 FRAME: 0824

## COMBINED DECLARATION & ASSIGNMENT (37 CFR 1.63(e))

Application Data Sheet filed previously or concurrently

Docket No.: SDIYPL.629AUS Page 2 of 2

Title: COMPOSITE POSITIVE ELECTRODE ACTIVE MATERIAL FOR LITHIUM SECONDARY BATTERY, PREPARATION METHOD THEREOF, AND LITHIUM SECONDARY BATTERY INCLUDING POSITIVE ELECTRODE INCLUDING THE SAME

Inventor(s): Kwanghwan CHO

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to sue for, collect, and retain damages for past infringements of all Patent Properties;

AND ASSIGNOR DOES HEREBY covenant and agree that ASSIGNOR will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to ASSIGNOR respecting the Patent Properties, and testify in any legal proceeding, assist in the preparation of any applications relating to the Patent Properties, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Patent Properties and generally do everything possible to aid the ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for the Patent Properties.

#### Authorization to Add Application Information

In case this document is signed without the filing date and/or the application number in the Declaration section, I authorize the registrants of Knobbe, Martens, Olson & Bear, LLP, Customer No. 20,995 to add the filing date and application number in the blanks in the Declaration section before filing this document with the United States Patent and Trademark Office.

Legal Name of Inventor 1: Kwanghwan CHO

Signature:

34189926

RECORDED: 03/04/2021

본 정보는 삼성SON 정보자산 관리적임자의 허가없이 충적,배표,연충을 할 수 없으며, 위규서 완전함형에 의거하여 인사상 불의익을 받을 수 있습니다.

PATENT REEL: 055500 FRAME: 0825

Date: 1/29/2|