

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5818860

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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HARIM LEE	10/22/2019
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RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16682804

CORRESPONDENCE DATA

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PATENT

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NAME OF SUBMITTER:	CHRISTINA L. MALINOSKY
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DATE SIGNED:	11/13/2019
Total Attachments: 4 source=179360_Assignment#page1.tif source=179360_Assignment#page2.tif source=179360_Assignment#page3.tif source=179360_Assignment#page4.tif	

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

PATENT

Title of Invention: ELECTROLYTE ADDITIVE FOR LITHIUM SECONDARY BATTERY AND
LITHIUM SECONDARY BATTERY INCLUDING THE SAME
Docket No.: 179360

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) Wonseok Cho, Pavel SHATUNOV, Olga TSAY, Younghye Kang, Aeran Kim, Hyejin Park, Myungheui Woo, Duckjae You, Taejin Lee, Harim Lee, Jinhyeok Lim, and Hyunbong Choi

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

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 150-20, Gongse-ro, Giheung-qu, 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

(4) ELECTROLYTE ADDITIVE FOR LITHIUM SECONDARY BATTERY AND LITHIUM SECONDARY BATTERY INCLUDING THE SAME

INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

Docket No.: 179360

which application executed on even date
herewith or was

- (a) executed on (5a): _____;
- (b) filed on (5b): November 13, 2019;
- Application No.: 16/682,804;

(LEWIS ROCA ROTHGERBER CHRISTIE
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.

Wonseok Cho
Legal Name of Inventor

19.10.22
Date

Wonseok Cho
Signature

Pavel SHATUNOV
Legal Name of Inventor

19.10.22
Date

Pavel Shatunov
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Olga TSAY
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INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

Docket No.: 179360

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INVENTOR'S DECLARATION AND ASSIGNMENT
FOR PATENT APPLICATION

Docket No.: 179360

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