PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JINHYON LEE	04/22/2019
BOKHYUN KA	04/22/2019
KYEUYOON SHEEM	04/22/2019
JUNKYU LEE	04/22/2019

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:	16394077

CORRESPONDENCE DATA

Fax Number: (703)207-0003

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: eoa@lee-iplaw.com

Correspondent Name: LEE & MORSE, P.C.

Address Line 1: 3141 FAIRVIEW PARK DRIVE

Address Line 2: SUITE 500

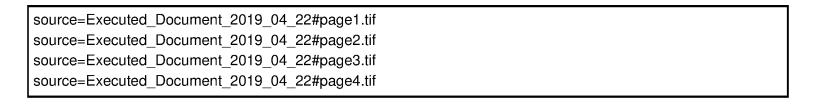
Address Line 4: FALLS CHURCH, VIRGINIA 22042

ATTORNEY DOCKET NUMBER:	299/1260_00
NAME OF SUBMITTER:	RALPH T. WEBB
SIGNATURE:	/Ralph T. Webb/
DATE SIGNED:	04/25/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 4

PATENT REEL: 048991 FRAME: 0026

505445039



PATENT REEL: 048991 FRAME: 0027

COMBINED DECLARATION (37 CFR §1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM¹

The undersigned acknowledges that this document is being used both as an assignment of the invention and as the declaration (37 CFR 1.63) for a Utility or Design Application.

WHEREAS, the undersigned, hereinafter referred to collectively as Assignor, has invented:

NEGATIVE ELECTRODE FOR RECHARGEABLE LITHIUM BATTERY, AND Title: RECHARGEABLE LITHIUM BATTERY INCLUDING THE SAME

for which Assignor is about to make or has made United States or International application for patent.

WHEREAS, as a below named inventor(s), I/(we) hereby declare that:

Section I. Declaration

This declarate following is a	ion is directed to the attache narked;	d U.S. non-provisional pat	ent application, unless the
			, filed on
	PCT international patent	, or application number	filed on
	as amended by the Pre	liminary Amendment attac	hed hereto.
	as amended by the Pre	liminary Amendment filed	08
The above-id	entified application was ma	de or authorized to be mad	e by me (us).
	e that I am (we are) the orig he above-identified applica		inventors) of a claimed
	acknowledge that any will C. 1001 by fine or imprison		this declaration is punishable e (5) years, or both.
**	that I have reviewed and uncluding the claims (as ame		
	ge that I am aware of the dut as defined in 37 CFR § 1.56		which is material to
This form rec	quires the use of an Application I	Data Sheet.	
Client Ref No	. 2018-0166	Attorney Ref No.	299/1260_00
COMBI	NED DECLARATION (37 CF	R 1.63) FOR UTILITY PAT	ENT APPLICATION AND

Page 1 of 4 본 정보는 삼성SDI 경보자산 관리적인자의 허가없이 종력,배포,반종을 왕 수 없으며, 위규시 관련<u>법형에</u> 의거하여 **문서 문이다.** 받을 수 있습니다.

ASSIGNMENT FORM

REEL: 048991 FRAME: 0028

<u>Power of Attorney:</u> I/we hereby appoint as my attorneys, with full powers of substitution and revocation, to prosecute this application and transact all business in the Patent and Trademark Office practitioners associated with Customer Number 27849.

Section II. Assignment

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned hereby sell(s) and assign(s) to

Samsung SDI Co., Ltd.

having an address at 150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do 17084, (hereinafter designated as the Assignee), the entire (100%) right, title and interest for the United States as defined in 35 USC §100, in the invention described in the application identified in Section I of this document.

Assignor hereby confirms any prior assignment to Assignee, and to the extent that Assignor has not already done so, agrees to assign, and hereby does, sell, assign and transfer unto Assignee and its successors in interest, the full and exclusive right, title and interest in the United States of America and throughout the world, including the right to claim priority under the laws of the United States, the Paris Convention, and any foreign countries, to the inventions as described in the aforesaid application, to the aforesaid application itself, and all divisions, continuations, continuations-in-part, or other applications claiming priority directly or indirectly from the aforesaid application, and any United States or foreign Letters Patent, utility model, or other similar rights which may be granted thereon, including reissues, reexaminations and extensions thereof, and all copyright rights throughout the world in the aforesaid application and the subject matter disclosed therein, these rights, title and interest to be held and enjoyed by Assignee to the full end of the term for which the Letters Patent, utility model, or other similar rights, are granted and any extensions thereof as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and the right to sue for, and recover for past infringements of, or liabilities for, any of the rights relating to any of the applications, patents, utility models, or other similar rights, resulting therefrom, and the copyright rights;

Assignor hereby covenants and agrees to execute all instruments or documents required or requested for the making and prosecution of any applications of any type for patent, utility model, or other similar rights, and for copyright, in the United States and in all foreign countries including, but not limited to, any provisional, continuation, continuation-in-part, divisional, renewal or substitute thereof, and as to letters patent any reissue, re-examination, or extension thereof, and for litigation regarding, or for the purpose of protecting title and to the said invention, the United States application for patent, or Letters Patent therefor, and to testify in support thereof, for the benefit of Assignee without further or other compensation than that above set forth;

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Assignor hereby covenants that no assignment, sale, license, agreement or encumbrance has been or will be entered into which would conflict with this Assignment; and

Assignor hereby requests the United States Patent and Trademark Office to issue the Letters Patent of the United States of America to Assignee, and requests that any official of any country or countries foreign to the United States, whose duty it is to issue or grant patents and applications as aforesaid, to issue the Letters Patent, Utility Model Registration or other similar right to Assignee.

The undersigned hereby grant(s) the law firm of LEE & MORSE, P.C. the power to insert on this Declaration and Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

Section III. Inventor(s)/Assignor(s) Signature(s)

Family Name	First Given Na	me Second Given Name
LEE	Jinhyon	
	ANDRED DE	
LEE Jin hy	οn	DATE 04/22/2019
	LEE	LEE Jinhyon

LEGAL NAME OF SECOND	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	KA	Bokhyun	
		· ·	
SIGNATURE	KA BOHYU	<u>(</u> A DATI	3 04/22/2019

Client Ref No.	2018-0166	Attorney Ref No.	299/1260_00
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LEGAL NAME OF THIRD	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	SHEEM	Kyeuyoon	
SIGNATURE	Kyen Yoon S	Leem DATE	E <u>04/22/2019</u>
LEGAL NAME OF FOURTH	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	AHN	Soonho	
SIGNATURE		DATI	7
LEGAL NAME OF FIFTH	Family Name	DATI First Given Name	Second Given
LEGAL NAME OF			Second Given
LEGAL NAME OF FIFTH	Family Name	First Given Name	Second Given
LEGAL NAME OF FIFTH INVENTOR/ASSIGNOR	Family Name	First Given Name Junkyu	Second Given
LEGAL NAME OF FIFTH INVENTOR/ASSIGNOR	Family Name LEE	First Given Name Junkyu	Second Given Name

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