# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3505497

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JEONG-WOO HAN	08/25/2015
SUMIHITO ISHIDA	08/25/2015
JUNG-WOO AN	08/25/2015

## **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:	14840070

## **CORRESPONDENCE DATA**

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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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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:	301/1348
NAME OF SUBMITTER:	ASAF BATELMAN
SIGNATURE:	/Asaf Batelman/
DATE SIGNED:	08/31/2015
	This document serves as an Oath/Declaration (37 CFR 1.63).

**Total Attachments: 4** 

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> PATENT REEL: 036454 FRAME: 0666

# COMBINED DECLARATION (37 CFR $\S 1.63)$ FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM $^1$

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:

Title:		TIVE ELECTRODE FOR F HARGEABLE LITHIUM B		
for whice patent.	ch Ass	ignor is about to make or has r	nade United States or Interr	national application for
WHER	EAS, a	as a below named inventor(s), l	I/(we) hereby declare that:	
Section	I. De	claration		
This de		on is directed to the attached Unarked:	J.S. non-provisional patent a	application, unless the
		U.S. non-provisional patent a	• •	, filed on
		PCT international patent appl	ication number	, filed on
The abo	ove-ide	entified application was made of	or authorized to be made by	me (us).
, ,		that I am (we are) the original ne above-identified application	, ,	entors) of a claimed
		acknowledge that any willful f C. 1001 by fine or imprisonme		
		that I have reviewed and under cluding the claims.	rstand the contents of the ab	ove identified
<sup>1</sup> This fo	orm req	uires the use of an Application Data	Sheet.	
SDI Re	ef No	G11271	Attorney Ref No	301/1348
CO	MBIN	ED DECLARATION (37 CFR 1.	.63) FOR UTILITY PATENT	APPLICATION AND

COMBINED DECLARATION (37 CFR 1.63) FOR UTILITY PATENT APPLICATION AND ASSIGNMENT FORM
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PATENT REEL: 036454 FRAME: 0667 I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

**Power of Attorney:** 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 150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do 17084 Republic of Korea (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

SDI Ref No.	G11271	Attorney Ref No.	301/1348

## SAMSUNG SDI CO., LTD.

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;

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, PC 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)

LEGAL NAME OF FIRST	Family Name	First Given	Name	Second Given Na	ame
INVENTOR/ASSIGNOR	HAN	Jeong-V	Voo		
*			··		
signature <u>F</u>	IAN Jeong-Web		DATE	Aug.25,2015	
		ari ari			

SDI Ref No.	C11771	Attorney Ref No.	301/1348
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LEGAL NAME OF SECOND	Family Name	First Given Name	Second Given Name
INVENTOR/ASSIGNOR	ISHIDA	Sumihito	
			1 3 1 2 1 3 1 4 3 1 5 1 6 1 6 1 6 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7 1 7
SIGNATURE	ISHIPA Sumihito	DATE	Aug.25,2015

LEGAL NAME OF	Family Name	First Given Name	Second Given Name
THIRD INVENTOR/ASSIGNOR	AN	Jung-Woo	
	<b>X 3 3 3 3 3 3 3 3 3 3</b>	DATE	Aug. 25, 2015
SIGNATURE _	EN Jamy-Woo		Aug. 25, 2015

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