PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2913050

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SEON-HEE HWANG	06/18/2014

RECEIVING PARTY DATA

Name:	SAMSUNG SDI CO., LTD.
Street Address:	150-20 GONGSE-RO, GIHEUNG-GU
City:	YONGIN-SI, GYEONGGI-DO
State/Country:	REPUBLIC OF KOREA
Postal Code:	446-577

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14314272

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.

Phone: 703-207-0008

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:	301/1207
NAME OF SUBMITTER:	LILIA C. LORD
SIGNATURE:	/Lilia C. Lord/
DATE SIGNED:	06/25/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3

source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif

PATENT 502866453 REEL: 033174 FRAME: 0731

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:

Title: R	ECHARGEABLE BATTER	Y	
for which	_	as made United States or Inter	national application
WHEREA	S, as a below named inventor	s), I/(we) hereby declare that:	
Section I.	Declaration		
	ration is directed to the attache is marked:	ed U.S. non-provisional patent :	application, unless the
	U.S. non-provisional pate on	nt application number	, filed
	PCT international patent a	application number	filed on
The above		— de or authorized to be made by	me (us).
	eve that I am (we are) the origin the above-identified application	inal inventor (original joint inv	rentors) of a claimed
		ful false statement made in this or imprisonment of not more t	
I hereby s	tate that I have reviewed and u	nderstand the contents of the al	bove identified
applicatio	n, including the claims.		
This form	n requires the use of an Application E	Data Sheet.	
SDI Ref 1	No. G10727	Attorney Ref No.	301/1207
COMB.	NED DECLARATION (37 CFR	1.63) FOR UTILITY PATENT A	APPLICATION AND

ASSIGNMENT FORM
Page 1 of 3
PATEN

I acknowledge that I am aware of the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

<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, 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 invention, the United States application for patent, or Letters Patent therefor, and to

SDI Ref No.	G10727	Attorney Ref No.	301/1207

SAMSUNG SDI CO., LTD.

RECORDED: 06/25/2014

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 Name
INVENTOR/ASSIGNOR	HWANG	Seon-Hee	
······································			
SIGNATURE	<u> </u>	DATE	June 18, 2014

***************************************	***************************************	***************************************	***************************************
SDI Ref No.	G10727	Attomey Ref No.	301/1207

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

Page 3 of 3

PATENT REEL: 033174 FRAME: 0734