

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2680564

SUBMISSION TYPE:	NEW ASSIGNMENT																		
NATURE OF CONVEYANCE:	ASSIGNMENT																		
CONVEYING PARTY DATA																			
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>YOUNG-WOONG KWON</td> <td>06/20/2013</td> </tr> <tr> <td>BYONG-GON LEE</td> <td>06/20/2013</td> </tr> <tr> <td>MAENG-EUN LEE</td> <td>06/21/2013</td> </tr> <tr> <td>JAKE KIM</td> <td>06/20/2013</td> </tr> <tr> <td>JEE-HOON HAN</td> <td>06/21/2013</td> </tr> <tr> <td>SEON-HONG LEE</td> <td>06/20/2013</td> </tr> <tr> <td>JONG-MAN KIM</td> <td>06/20/2013</td> </tr> <tr> <td>HEE-SUNG CHOI</td> <td>06/20/2013</td> </tr> </tbody> </table>		Name	Execution Date	YOUNG-WOONG KWON	06/20/2013	BYONG-GON LEE	06/20/2013	MAENG-EUN LEE	06/21/2013	JAKE KIM	06/20/2013	JEE-HOON HAN	06/21/2013	SEON-HONG LEE	06/20/2013	JONG-MAN KIM	06/20/2013	HEE-SUNG CHOI	06/20/2013
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JONG-MAN KIM	06/20/2013																		
HEE-SUNG CHOI	06/20/2013																		
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																		
PROPERTY NUMBERS Total: 1																			
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>14104863</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	14104863														
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Application Number:	14104863																		
CORRESPONDENCE DATA																			
Fax Number:	(949)760-9502																		
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Email:	efiling@knobbe.com																		
<i>Correspondence will be sent via US Mail when the email attempt is unsuccessful.</i>																			
Correspondent Name:	KNOBBE MARTENS OLSON & BEAR LLP																		
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Address Line 2:	14TH FLOOR																		
Address Line 4:	IRVINE, CALIFORNIA 92614																		
ATTORNEY DOCKET NUMBER:	SDIYPL.498AUS																		

PATENT

NAME OF SUBMITTER:	HEUNGSOO CHOI
Signature:	/Heungsoo Choi/
Date:	01/14/2014
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 3 source=Declaration and Assignment#page1.tif source=Declaration and Assignment#page2.tif source=Declaration and Assignment#page3.tif	

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

Application Data Sheet filed previously or concurrently

Docket No.: SDIYPL.498AUS

Page 1 of 3

Title: SECONDARY BATTERY

Inventor(s): Young-Woong Kwon, Byong-Gon Lee, Maeng-Eun Lee, Jake Kim, Jee-Hoon Han, Seon-Hong Lee, Jong-Man Kim, and Hee-Sung Choi

Declaration

This Declaration is directed to the invention identified above that:

Is attached, where "attached" means filed concurrently with.

As a named inventor, I declare that:

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 in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 USC 1001 by fine or imprisonment of not more than five (5) years, or both.

I hereby state that I have reviewed and understand the contents of the above identified specification and acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

Assignment from Inventor(s)

WHEREAS, above-identified inventor(s) (individual(s) hereinafter "ASSIGNOR") invented certain new and useful improvements, technology, inventions, developments, ideas or discoveries, and hereby assign or are under an obligation to assign to the below identified Assignee the above-titled application (collectively hereinafter referred to as the "Work") for which an application for Letters Patent in the United States (identified above) has been prepared for filing with the United States Patent and Trademark Office (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, Republic of Korea (hereinafter the "ASSIGNEE"), desires to acquire the entire right, title, and interest in and to the Application and the Work.

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, including all patent properties filed or issued upon the Application; where "Patent Properties" include, but are not limited to:

all provisional applications to which the Application claims priority;

all nonprovisional applications claiming priority to aforementioned provisional(s) and/or the present Application, including, all divisions, continuations, continuations-in-part, and reissues, and all Letters Patent of the United States which may be granted thereon 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.

AND 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 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 said Letters Patent before or after issuance.

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

Application Data Sheet filed previously or concurrently

Docket No.: SDIYPL498AUS

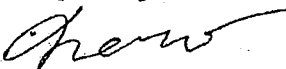
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Title: SECONDARY BATTERY

Inventor(s): Young-Woong Kwon, Byong-Gon Lee, Maeng-Eun Lee, Jake Kim, Jee-Hoon Han, Seon-Hong Lee, Jong-Man Kim, and Hee-Sung Choi

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 Work, and testify in any legal proceeding, assist in the preparation of any other Patent Property relating to the Application, and the Work or any improvements made thereto, sign/execute all lawful papers, execute and make all rightful oaths and/or declarations in connection with the Application and the Work including any improvements made thereto, any patent applications filed therefrom, and any continuing application filed from any of the aforementioned applications, 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.

Legal Name of inventor 1: Young-Woong Kwon

Signature:  Date: 2013. 6. 20

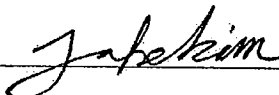
Legal Name of inventor 2: Byong-Gon Lee

Signature: Byong-Gon Lee Date: 2013. 6. 20

Legal Name of inventor 3: Maeng-Eun Lee

Signature: Maeng-Eun Lee Date: 2013. 6. 21

Legal Name of inventor 4: Jake Kim

Signature:  Date: 2013. 6. 20.

Legal Name of inventor 5: Jee-Hoon Han

Signature: Jee Hoon Han Date: 2013. 6. 21

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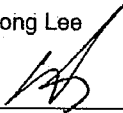
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Inventor(s): Young-Woong Kwon, Byong-Gon Lee, Maeng-Eun Lee, Jake Kim, Jee-Hoon Han, Seon-Hong Lee, Jong-Man Kim, and Hee-Sung Choi

Legal Name of inventor 6: Seon-Hong Lee

Signature: _____

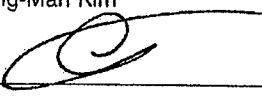


Date: _____

2013. 6. 20.

Legal Name of inventor 7: Jong-Man Kim

Signature: _____

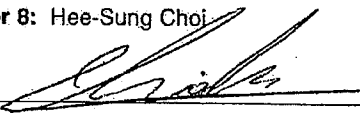


Date: _____

2013. 6. 20

Legal Name of inventor 8: Hee-Sung Choi

Signature: _____



Date: _____

2013. 6. 20

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