

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4166360

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YOUNGJUN LEE	10/07/2016
YOUNGMIN KIM	10/07/2016
JAEMIN LIM	10/07/2016
HYUNJUN CHOI	10/07/2016
EUYSUN JUNG	10/07/2016
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	
Property Type	Number
Application Number:	15343062
CORRESPONDENCE DATA	
Fax Number:	(949)760-9502
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ATTORNEY DOCKET NUMBER:	SDIYPL.614AUS
NAME OF SUBMITTER:	JOHN M. CARSON
SIGNATURE:	/John M. Carson/
DATE SIGNED:	12/01/2016
This document serves as an Oath/Declaration (37 CFR 1.63).	
Total Attachments: 4	

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

Application Data Sheet filed previously or concurrently

Docket No.: SDIYPL614AUS

Page 1 of 2

Title: RECHARGEABLE BATTERY

Inventor(s): Youngjun Lee; Youngmin Kim; Jaemin Lim; Hyunjun Choi; Euysun Jung

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.

본 정보는 삼성SDI 정보자산으로 관리책임자의 허가없이 출력, 배포, 변조를 할 수 없으며, 위규시 관련 법령에 의거하여 인사상 불이익을 받을 수 있습니다.

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

Application Data Sheet filed previously or concurrently

Docket No.: SDIYPL.614AUS

Page 2 of 2

Title: RECHARGEABLE BATTERY

Inventor(s): Youngjun Lee; Youngmin Kim; Jaemin Lim; Hyunjun Choi; Euysun Jung

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: Youngjun Lee

Signature: _____

Date: October 7, 2016

Legal Name of inventor 2: Youngmin Kim

Signature: _____

Date: October 7, 2016

Legal Name of inventor 3: Jaemin Lim

Signature: _____

Date: October 7, 2016

Legal Name of inventor 4: Hyunjun Choi

Signature: _____

Date: October 7, 2016

Legal Name of inventor 5: Euysun Jung

Signature: _____

Date: October 7, 2016

본 정보는 삼성SDI 정보자산으로 권리침해자의 허가없이 출력, 배포, 반출을 할 수 없으며, 위규서 관련 법령에 의거하여 인사상 불이익을 받을 수 있습니다.

Doc code: Oath

Document Description: Oath or declaration filed

PTO/AIA/02 (07-13)

Approved for use through 04/30/2017. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

SUBSTITUTE STATEMENT IN LIEU OF AN OATH OR DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (35 U.S.C. 115(d) AND 37 CFR 1.64)

Title of Invention	RECHARGEABLE BATTERY		
This statement is directed to:			
<input checked="" type="checkbox"/> The attached application, OR <input type="checkbox"/> United States application or PCT international application number _____ filed on _____			
LEGAL NAME of inventor to whom this substitute statement applies:			
(E.g., Given Name (first and middle (if any)) and Family Name or Surname)			
Youngmin Kim			
Residence (except for a deceased or legally incapacitated inventor):			
City	Yongin-si, Gyeonggi-do	State	Country KR
Mailing Address (except for a deceased or legally incapacitated inventor):			
c/o Samsung SDI Co., Ltd., 150-20, Gongse-ro, Giheung-gu			
City	Yongin-si, Gyeonggi-do	State	Country KR
I believe the above-named inventor or joint inventor to be the original inventor or an original joint inventor of a claimed invention in the application. The above-identified application was made or authorized to be made by me. I hereby acknowledge that any willful false statement made in this statement is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.			
Relationship to the inventor to whom this substitute statement applies:			
<input type="checkbox"/> Legal Representative (for deceased or legally incapacitated inventor only), <input checked="" type="checkbox"/> Assignee, <input type="checkbox"/> Person to whom the inventor is under an obligation to assign, <input type="checkbox"/> Person who otherwise shows a sufficient proprietary interest in the matter (petition under 37 CFR 1.46 is required), or <input type="checkbox"/> Joint Inventor.			

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This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO in process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-P-T-O-9198 and select option 2.

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SUBSTITUTE STATEMENT

Circumstances permitting execution of this substitute statement:

- ☐ Inventor is deceased,
☐ Inventor is under legal incapacity,
☒ Inventor cannot be found or reached after diligent effort, or
☐ Inventor has refused to execute the oath or declaration under 37 CFR 1.63.

If there are joint inventors, please check the appropriate box below:

- ☒ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) naming the entire inventive entity has been or is currently submitted.
 OR
☐ An application data sheet under 37 CFR 1.76 (PTO/AIA/14 or equivalent) has not been submitted. Thus, a Substitute Statement Supplemental Sheet (PTO/AIA/11 or equivalent) naming the entire inventive entity and providing inventor information is attached. See 37 CFR 1.64(b).

WARNING:

Petitioner/applicant is cautioned to avoid submitting personal information in documents filed in a patent application that may contribute to identity theft. Personal information such as social security numbers, bank account numbers, or credit card numbers (other than a check or credit card authorization form PTO-2038 submitted for payment purposes) is never required by the USPTO to support a petition or an application. If this type of personal information is included in documents submitted to the USPTO, petitioners/applicants should consider redacting such personal information from the documents before submitting them to the USPTO. Petitioner/applicant is advised that the record of a patent application is available to the public after publication of the application (unless a non-publication request in compliance with 37 CFR 1.213(a) is made in the application) or issuance of a patent. Furthermore, the record from an abandoned application may also be available to the public if the application is referenced in a published application or an issued patent (see 37 CFR 1.14). Checks and credit card authorization forms PTO-2038 submitted for payment purposes are not retained in the application file and therefore are not publicly available.

PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

Name: **Sungchul KIM** Date (Optional): **Oct 10, 2016**

Signature: *Sungchul Kim*

APPLICANT NAME AND TITLE OF PERSON EXECUTING THIS SUBSTITUTE STATEMENT:

If the applicant is a juristic entity, list the applicant name and the title of the signer:

Samsung SDI Co., Ltd.

Applicant Name:

Title of Person Executing This Substitute Statement: **Patent Manager of Samsung SDI Co., Ltd**

The signer, whose title is supplied above, is authorized to act on behalf of the applicant.

Residence of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent):

City **Yongin-si, Gyeonggi-do** State Country **KR**

Mailing Address of the signer (unless provided in an application data sheet, PTO/AIA/14 or equivalent)

150-20, Gongse-ro, Gyeongju

City **Yongin-si, Gyeonggi-do** State Zip Country **KR**

Note: Use an additional PTO/AIA/02 form for each inventor who is deceased, legally incapacitated, cannot be found or reached after diligent effort, or has refused to execute the oath or declaration under 37 CFR 1.63.

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