503967835 08/19/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4014490

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------|----------------|
| MINHYUNG GUEN | 07/28/2016 |

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: | 15231598 |

CORRESPONDENCE DATA

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Address Line 1: P.O. BOX 29001

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| ATTORNEY DOCKET NUMBER: | 079730/JEJ/FMO | |
|-------------------------|----------------------|--|
| NAME OF SUBMITTER: | FRANCES M. O'BRIEN | |
| SIGNATURE: | /Frances M. O'Brien/ | |
| DATE SIGNED: | 08/18/2016 | |

Total Attachments: 2

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> **PATENT** REEL: 039482 FRAME: 0080 503967835

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention:

RECHARGEABLE BATTERY

Docket No.:

79730/S744

Application No.

TBD

INVENTOR'S DECLARATION

As a below named inventor, I hereby declare that:

This declaration is directed to the attached application unless the following is checked:

____ United States Application or PCT International Application Number filed on .

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 of a claimed invention in the above-identified application.

I have reviewed and understand the contents of the above-identified application, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

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

ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Minhyung Guen

HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) <u>150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea</u>

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) RECHARGEABLE BATTERY

which application was executed on even date herewith or was

719445

| INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION |
|---|
| Docket No.: 79730/S744 Application No.: |
| (a) executed on (5a):; (LEWIS ROCA ROTHGERBER CHRISTIE LIP, P.O. Box 29001, Glendale, CA 91208-9001) is hereby authorized to insert in (b) the specified data, when known. |
| including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements. |
| It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee. |
| Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein. |
| Minhyung Guen 7016, 7, 28 Legal Name of Inventor Date |
| Gilen. Minhyung Signature |
| WITNESSES: |
| |
| EAJ PAS1405509.1-*-03/21/16 10:29 AM |

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PATENT REEL: 039482 FRAME: 0082