502922707 08/05/2014

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2969305

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
IN-HAENG CHO	07/15/2014
HA-RIM LEE	07/15/2014
SANG-HOON KIM	07/15/2014
WOO-CHEOL SHIN	07/15/2014
JUNG-HYUN NAM	07/15/2014

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:	446-577

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14445000

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	74038/S744/JEJ/MMS
NAME OF SUBMITTER:	MATT SAMADIAN
SIGNATURE:	/Matt Samadian/
DATE SIGNED:	08/04/2014

Total Attachments: 3

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> **PATENT REEL: 033469 FRAME: 0537** 502922707

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PATENT REEL: 033469 FRAME: 0538

INVENTOR'S DECLARATION AND ASSIGNMENT FOR PATENT APPLICATION

PATENT

Title of Invention: ELECTROLYTE FOR LITHIUM BATTERY, LITHIUM BATTERY

INCLUDING THE SAME, AND METHOD OF MANUFACTURING

ELECTROLYTE FOR LITHIUM BATTERY

Docket No.:

74038/\$744

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) In-Haeng Cho, Ha-Rim Lee, Sang-Hoon Kim, Woo-Cheol Shin, and Jung-Hyun Nam HEREBY SELL(S), ASSIGN(S) AND TRANSFER(S) TO
- (2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 150-20, Gongse-ro, Giheung-gu, Yongin-si, Gyeonggi-do 446-577, Republic of Korea (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

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	TION AND ASSIGNMENT APPLICATION
Docket No.: 74038/\$744	APPLICATION
(4) ELECTROLYTE FOR LITHIUM BATTEI SAME, AND METHOD OF MANUFACT BATTERY	RY, LITHIUM BATTERY INCLUDING THE URING ELECTROLYTE FOR LITHIUM
which application executed on even date herewith or was (a) executed on (5a):; (b) filed on (5b): July 28, 2014 , Application No.:14/445,000 ;	(CHRISTIE, PARKER & HALE, LLP, P.O. Box 29001, Glendale, CA 91209-9001) is hereby authorized to insert in (b) the specified data, when known.
including any and all United States Patents which and all extensions, divisions, reissues, substitutes and patents, and the right to all benefits under all industrial property and applications for said impro	s, renewals or continuations of said application linternational conventions for the protection of
It is hereby authorized and requested that the Co Letters Patent, when granted, to said ASSIGNED designee.	mmissioner of Patents issue any and all of said E, its assigns or its successors in interest or its
Upon said consideration, it is further agreed that expense of said ASSIGNEE, the undersigned wirenewal, and reissue patent applications; executeverything possible which said ASSIGNEE shall maintaining patent protection as provided herein.	ll execute all divisional, continuing, substitute, te all rightful other papers; and generally do
In-Haeng Cho Legal Name of Inventor	July 15,204 Date
In - Haeng Cho Signature	
<u>Ha-Rim Lee</u> Legal Name of Inventor	Date 15,2014
Ha-Rim Lee	

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Signature

Sang-Hoon Kim	July 15, 2014
Legal Name of Inventor	Date
Sang-Loon Kim	
Signature	
Woo-Cheol Shin	July 15, 2014
Legal Name of Inventor	Date
Wos-Cheol Shin	
Signature	
Jung-Hyun Nam	July 15, 20,4
Legal Name of Inventor	Date
Juns-Houn Nam	
Signature	
WITNESSES:	

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