

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																								
NATURE OF CONVEYANCE:	ASSIGNMENT																								
<b>CONVEYING PARTY DATA</b>																									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sukeun Yoon</td> <td>03/29/2013</td> </tr> <tr> <td>Kyung-Hee Shin</td> <td>03/29/2013</td> </tr> <tr> <td>Chang soo Jin</td> <td>03/29/2013</td> </tr> <tr> <td>Kyu-Nam Jung</td> <td>03/29/2013</td> </tr> <tr> <td>Bum-suk Lee</td> <td>03/29/2013</td> </tr> <tr> <td>Myung-seok Jeon</td> <td>03/29/2013</td> </tr> <tr> <td>Sun-Hwa Yeon</td> <td>03/29/2013</td> </tr> <tr> <td>Jae-Deok Joen</td> <td>03/29/2013</td> </tr> <tr> <td>Jun-Mook Shim</td> <td>03/29/2013</td> </tr> <tr> <td>Jung-Hoon Yang</td> <td>03/29/2013</td> </tr> <tr> <td>Myung-Hyun Ryu</td> <td>03/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Sukeun Yoon	03/29/2013	Kyung-Hee Shin	03/29/2013	Chang soo Jin	03/29/2013	Kyu-Nam Jung	03/29/2013	Bum-suk Lee	03/29/2013	Myung-seok Jeon	03/29/2013	Sun-Hwa Yeon	03/29/2013	Jae-Deok Joen	03/29/2013	Jun-Mook Shim	03/29/2013	Jung-Hoon Yang	03/29/2013	Myung-Hyun Ryu	03/29/2013
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<b>RECEIVING PARTY DATA</b>																									
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State/Country:	KOREA, REPUBLIC OF																								
<b>PROPERTY NUMBERS Total: 1</b>																									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13855063</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13855063																				
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<b>CORRESPONDENCE DATA</b>																									
Fax Number:	8602860115																								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>																									
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NAME OF SUBMITTER:	Jaegyo Jang
Signature:	/Jaegyo Jang/
Date:	04/02/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 3  
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DECLARATION AND ASSIGNMENT

Title of Invention: **METHOD OF MANUFACTURING ANODE ACTIVE MATERIAL, AND ANODE AND LITHIUM BATTERY USING THE ANODE ACTIVE MATERIAL**

As a below named inventor, I hereby declare that:

This declaration is directed to:

the attached application (Attorney Docket Number OAM0034US), or

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 application.

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

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the ("APPLICATION");

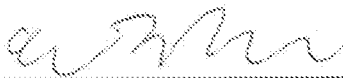
Whereas, KOREA INSTITUTE OF ENERGY RESEARCH, a corporation of Republic of Korea having a place of business at 71-2, Jang-dong, Yuseong-gu, Daejeon, Republic of Korea (herein referred to as "ASSIGNEE"), desires to acquire, and each undersigned inventor desires to grant to ASSIGNEE, the entire worldwide right, title, and interest in and to the INVENTION and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in the United States and in all foreign countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests the Director of the United States Patent and Trademark Office to issue any United States Patent, and foreign patent authorities to issue any foreign patent, granted for the INVENTION, to ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such

patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

I hereby 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.

Legal Name of Inventor: **Sukeun Yoon**

Signature:  Date: 03-29-2013

Legal Name of Inventor: **Kyung-Hee Shin**

Signature:  Date: 03-29-2013

Legal Name of Inventor: **Chang soo Jin**

Signature: J. Chang-Soo Date: 03-29-2013

Legal Name of Inventor: **Kyu-Nam Jung**

Signature:  Date: 03-29-2013

Legal Name of Inventor: **Bum-suk Lee**


Signature: BUMSUK Lee Date: 03-29-2013

Legal Name of Inventor: **Myung-seok Jeon**

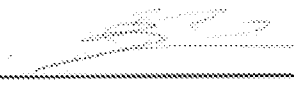
Signature: Myung Seok Jeon Date: 03-29-2013

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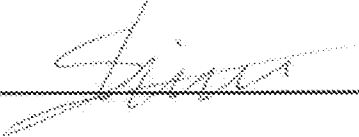
Legal Name of Inventor: Sun-Hwa Yeon

Signature:  Date: 3/29/2013

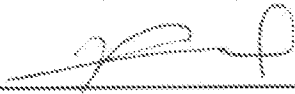
Legal Name of Inventor: Jae-Deok Joen

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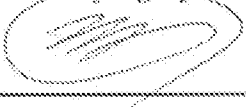
Legal Name of Inventor: Jun-Mook Shim

Signature:  Date: 03/29/2013

Legal Name of Inventor: Jung-Hoon Yang

Signature:  Date: 03/29/2013

Legal Name of Inventor: Myung-Hyun Ryu

Signature:  Date: 03/29/2013