

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Akira TAKAMUKU</td><td>02/27/2007</td></tr><tr><td>Sung-Soo KIM</td><td>02/27/2007</td></tr></tbody></table>	Name	Execution Date	Akira TAKAMUKU	02/27/2007	Sung-Soo KIM	02/27/2007			
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Akira TAKAMUKU	02/27/2007								
Sung-Soo KIM	02/27/2007								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Samsung SDI Co., Ltd.</td></tr><tr><td>Street Address:</td><td>575, Shin-dong, Yeongtong-gu, Gyeonggi-do</td></tr><tr><td>City:</td><td>Suwon-si</td></tr><tr><td>State/Country:</td><td>KOREA, REPUBLIC OF</td></tr></table>	Name:	Samsung SDI Co., Ltd.	Street Address:	575, Shin-dong, Yeongtong-gu, Gyeonggi-do	City:	Suwon-si	State/Country:	KOREA, REPUBLIC OF	
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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>11614374</td></tr></tbody></table>	Property Type	Number	Application Number:	11614374					
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CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	P2049US00								
NAME OF SUBMITTER:	Hae-Chan Park								
Total Attachments: 4 source=P2049US00-Assignment#page1.tif source=P2049US00-Assignment#page2.tif source=P2049US00-Assignment#page3.tif source=P2049US00-Assignment#page4.tif									

OP \$40.00 11614374

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PATENT  
REEL: 019031 FRAME: 0113

**ASSIGNMENT**

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

☒ an application for United States Letters Patent entitled **CATHODE ACTIVE MATERIAL FOR RECHARGEABLE LITHIUM BATTERY, RECHARGEABLE LITHIUM BATTERY INCLUDING THE SAME, AND METHOD FOR PREPARING RECHARGEABLE LITHIUM BATTERY** ("Application");

☐ upon which United States Letters Patent, Patent Number \_\_\_\_\_, has issued ("Patent");

Whereas, Assignor desires to convey all rights, title and interests in and to the same to **SAMSUNG SDI CO., LTD.** ("Assignee"), with offices located at **575, Shin-dong, Yeongtong-qu, Suwon-si, Gyeonggi-do, Republic of Korea**.

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the U.S. or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense..

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Signature: Akira Takamuku

Print  
Name: **AKIRA TAKAMUKU**

Address: **Sugasawa-cho 2-7, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan**

Date: **February 27, 2007**

**Second Inventor's Signature:** \_\_\_\_\_

**Print**

**Name:** **Sung-Soo KIM**

**Address:** **575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea**

**Date:**

**ASSIGNMENT**

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■ an application for United States Letters Patent entitled CATHODE ACTIVE MATERIAL FOR RECHARGEABLE LITHIUM BATTERY, RECHARGEABLE LITHIUM BATTERY INCLUDING THE SAME, AND METHOD FOR PREPARING RECHARGEABLE LITHIUM BATTERY ("Application");

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Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

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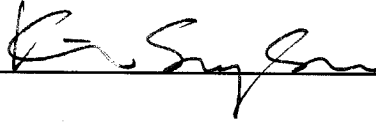
Print

Name: Akira TAKAMUKU

Address: Sugasawa-cho 2-7, Tsurumi-ku, Yokohama-shi, Kanagawa-ken, Japan

Date:

Second Inventor's Signature: \_\_\_\_\_



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Name: **Sung-Soo KIM**

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Date: **February 27, 2007**