

**PATENT ASSIGNMENT**

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<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yong-Mi YU	12/05/2011
Jong-Hee LEE	12/05/2011
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<b>Name:</b>	Samsung SDI Co., Ltd.
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<b>City:</b>	Yongin-si, Gyeonggi-do
<b>State/Country:</b>	REPUBLIC OF KOREA
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13324507
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<b>ATTORNEY DOCKET NUMBER:</b>	SDIYPL.420AUS
<b>NAME OF SUBMITTER:</b>	Christopher Sweeney
<b>Total Attachments: 2</b> source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif	

OP \$40.00 13324507

Application No.: Unknown  
Filing Date: Herewith

Client Code: SDIYPL420AUS  
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**ASSIGNMENT**

WHEREAS, I, the undersigned, have invented certain new and useful improvements in a **LITHIUM TITANATE, NEGATIVE ELECTRODE INCLUDING THE LITHIUM TITANATE, AND SECONDARY LITHIUM BATTERY CONTAINING THE ELECTRODE**, the specification of which was executed on even date herewith.

AND WHEREAS, **Samsung SDI Co., Ltd.**, (hereinafter "ASSIGNEE"), with its principal place of business at **428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, Republic of Korea**, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREFORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, I, the said inventor, do hereby acknowledge that I have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND I HEREBY covenant and agree that I will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to me respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date: 5/December/2011

Signature: Yong-Mi Yu

Name: YU, Yong-Mi

Address : c/o Samsung SDI Co., Ltd.

428-5, Gongse-dong, Giheung-gu,

Yongin-si, Gyeonggi-do, Republic of Korea

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Date: 7/December/2011

Signature: Jong-Hee LEE

Name: LEE, Jong-Hee  
Address: c/o Samsung SDI Co., Ltd.

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Yongin-si, Gyeonggi-do, Republic of Korea

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