

PATENT ASSIGNMENT

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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>Jun-Sun Yong</td> <td>06/04/2012</td> </tr> <tr> <td>Chang-Seob Kim</td> <td>06/04/2012</td> </tr> <tr> <td>Sang-Jin Lee</td> <td>06/04/2012</td> </tr> <tr> <td>Sae-Weon Roh</td> <td>06/04/2012</td> </tr> <tr> <td>Sang-Jin Park</td> <td>06/04/2012</td> </tr> </tbody> </table>		Name	Execution Date	Jun-Sun Yong	06/04/2012	Chang-Seob Kim	06/04/2012	Sang-Jin Lee	06/04/2012	Sae-Weon Roh	06/04/2012	Sang-Jin Park	06/04/2012
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>SAMSUNG SDI CO., LTD.</td> </tr> <tr> <td>Street Address:</td> <td>428-5, Gongse-dong, Giheung-gu</td> </tr> <tr> <td>City:</td> <td>Yongin-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	SAMSUNG SDI CO., LTD.	Street Address:	428-5, Gongse-dong, Giheung-gu	City:	Yongin-si, Gyeonggi-do	State/Country:	REPUBLIC OF KOREA				
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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>13475838</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13475838								
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Application Number:	13475838												
CORRESPONDENCE DATA													
<p>Fax Number: (626)577-8800 Phone: 626-795-9900 Email: pto@cph.com <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: CHRISTIE, PARKER & HALE, LLP Address Line 1: PO BOX 29001 Address Line 4: GLENDALE, CALIFORNIA 91209-9001</p>													
ATTORNEY DOCKET NUMBER:	L550:68594/JEJ/AAM												
NAME OF SUBMITTER:	Jun-Young E. Jeon												
Total Attachments: 2 source=68594_Assignment#page1.tif source=68594_Assignment#page2.tif													

OP \$40.00 13475838

Docket No.: 68594/L550

Return to:
CHRISTIE, PARKER & HALE
Post Office Box 29001
Glendale, CA 91203-1445

ASSIGNMENT

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

(1) Jun-Sun Yong, Chang-Seob Kim, Sang-Jin Lee, Sae-Weon Roh, and Sang-Jin Park

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

(2) SAMSUNG SDI CO., LTD.

having a place of business at

(3) 428-5, Gongse-dong, Giheung-gu, Yongin-si, Gyeonggi-do, 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

(4) SECONDARY BATTERY

which application executed on even date herewith or was

(a) executed on (5a): _____;
(b) filed on (5b): May 18, 2012;
Application No.: 13/475,838;

(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 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.

INVENTOR(S)

SIGNATURE

DATE

Jun-Sun Yong

X Jun-sun Yong

X 4/June/2012

Chang-Seob Kim

X Chang-Seob Kim

X 4/June/2012

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Sang-Jin Lee

x Sang-Jin Lee

x 4/June/2012

Sae-Weon Roh

x Sae-Weon Roh

x 4/June/2012

Sang-Jin Park

x S J Park

x 4/June/2012

WITNESSES:

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