

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>Joon-Soo Bae</td> <td>01/02/2012</td> </tr> <tr> <td>Min-Cheol Bae</td> <td>01/02/2012</td> </tr> <tr> <td>Ik-Jae Jeong</td> <td>01/02/2012</td> </tr> <tr> <td>Tae-Jin Kim</td> <td>01/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Joon-Soo Bae	01/02/2012	Min-Cheol Bae	01/02/2012	Ik-Jae Jeong	01/02/2012	Tae-Jin Kim	01/02/2012
Name	Execution Date										
Joon-Soo Bae	01/02/2012										
Min-Cheol Bae	01/02/2012										
Ik-Jae Jeong	01/02/2012										
Tae-Jin Kim	01/02/2012										
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		
Name:	SAMSUNG SDI CO., LTD.										
Street Address:	428-5, Gongse-dong, Giheung-gu										
City:	Yongin-si, Gyeonggi-do										
State/Country:	REPUBLIC OF KOREA										
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>13344568</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13344568						
Property Type	Number										
Application Number:	13344568										
CORRESPONDENCE DATA											
<p>Fax Number: (626)577-8800 Phone: 626-795-9900 Email: pto@cph.com</p> <p><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: P.O. Box 29001 Address Line 4: Glendale, CALIFORNIA 91209-9001</p>											
ATTORNEY DOCKET NUMBER:	68342/L550/JCM/SRD										
NAME OF SUBMITTER:	Jason C. Martone										
<p>Total Attachments: 2 source=68342 Signed Assignment#page1.tif source=68342 Signed Assignment#page2.tif</p>											

CH \$40.00 13344568

Docket No.: 68342/L550

Return to:
CHRISTIE, PARKER & HALE
Post Office Box 7068
Pasadena, CA 91109-7068

ASSIGNMENT

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

(1) Joon-Soo Bae, Min-Cheol Bae, Ik-Jae Jeong, and Tae-Jin Kim

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) BATTERY PACK ASSEMBLY

which application executed on even date herewith or was

(a) executed on (5a): _____;

(b) filed on (5b): January 5, 2012;

Application No.: 13/344,568;

(CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, CA 91109-7068) 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

Joon-Soo Bae

X Joon Soo Bae

X 21 January 2012

Docket No.: 68342/L550

<u>Min-Cheol Bae</u>	x <u>Min cheol Bae</u>	x <u>2/January 12/12</u>
<u>Ik-Jae Jeong</u>	x <u>Jeong ik jae</u>	x <u>2/January 12/12</u>
<u>Tae-Jin Kim</u>	x <u>Tae jin kim</u>	x <u>2/January 12/12</u>

WITNESSES:



SAMSUNG SDI

AM PAS1138103.1*-09/1/11 2:33 PM