

## 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>Moon-Gil Kang</td> <td>08/14/2012</td> </tr> <tr> <td>Jung-Seok An</td> <td>08/14/2012</td> </tr> <tr> <td>Jin-Hwan Kim</td> <td>08/14/2012</td> </tr> </tbody> </table>		Name	Execution Date	Moon-Gil Kang	08/14/2012	Jung-Seok An	08/14/2012	Jin-Hwan Kim	08/14/2012
Name	Execution Date								
Moon-Gil Kang	08/14/2012								
Jung-Seok An	08/14/2012								
Jin-Hwan Kim	08/14/2012								
RECEIVING PARTY DATA									
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>13586709</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13586709				
Property Type	Number								
Application Number:	13586709								
CORRESPONDENCE DATA									
Fax Number:	6265778800								
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>									
Correspondent Name:	Christie, Parker & Hale, LLP								
Address Line 1:	P.O. Box 29001								
Address Line 4:	Glendale, CALIFORNIA 91209-9001								
ATTORNEY DOCKET NUMBER:	68649/P849/JCM/SRD								
NAME OF SUBMITTER:	Jason C. Martone								
<p>Total Attachments: 3          source=68649 Signed Assignment#page1.tif          source=68649 Signed Assignment#page2.tif          source=68649 Signed Assignment#page3.tif</p>									

OP \$40.00 13586709

PATENT

Docket No.: 68649/P849

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) Moon-Gil Kang, Jung-Seok An, and Jin-Hwan 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) RECHARGEABLE BATTERY PACK

which application executed on even date herewith or was

(a) executed on (5a): August 14, 2012 ;  
(b) filed on (5b): August 15, 2012 ;  
Application No.: 13/586,709 ;

(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
<u>Moon-Gil Kang</u>	X 	X August 14, 2012

Docket No.: 68649/P849

Jung-Seok An X Jung Seok An X August 14, 2012

Jin-Hwan Kim X \_\_\_\_\_ X \_\_\_\_\_

WITNESSES:

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\_\_\_\_\_

AM PAS1145281.1--10/31/11 11:12 AM

Docket No.: 68649/P849

<u>Jung-Seok An</u>	<u>X</u>	<u>X</u>
<u>Jin-Hwan Kim</u>	<u>X</u> <i>[Signature]</i>	<u>X</u> August 14, 2012

WITNESSES:

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