PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|--------------|----------------|
| Changbum Ahn | 06/04/2010 |

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

| Property Type | Number |
|---------------------|----------|
| Application Number: | 12796551 |

CORRESPONDENCE DATA

Fax Number: (626)577-8800

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 Phone:
 626-795-9900

 Email:
 pto@cph.com

Correspondent Name: CHRISTIE, PARKER & HALE, LLP

Address Line 1: PO BOX 7068

Address Line 4: PASADENA, CALIFORNIA 91109-7068

ATTORNEY DOCKET NUMBER: 64747/S1170/JEJ - MAC

NAME OF SUBMITTER: Jun-Young E. Jeon

Total Attachments: 1

source=64747 Assignment#page1.tif

PATENT REEL: 024510 FRAME: 0773 CH \$40.00 12/8

501200075

Docket No.: 64747/S1170

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

ASSIGNMENT

| In consideration of good and vaundersigned, | aluable consideration, | the receipt of which is t | nereby acknowledged, the | | | |
|--|---|--|---|--|--|--|
| (1) Changbum Aha | Changbum Aha | | | | | |
| HEREBY SELL(S), ASSIGN(S) | AND TRANSFER(S) | TO | V-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1 | | | |
| (2) SAMSUNG SDI CO., LTI | | • | | | | |
| having a place of business at | | A second section of the second | | | | |
| (3) 673-7, Maetan-dong, Yeon | igtong-gu, Suwon-si, G | yeonggi-do, Republic of F | Corea | | | |
| (hereinafter called "ASSIGNEE which are disclosed in the application of the control of the contr | ") the entire right, title cation for United State | and interest in and to | and the | | | |
| (4) <u>SECONDARY BATTERY</u> | | | | | | |
| which application executed on e was | ven date herewith or | (CHRISTIE, PARKER | & HALF LIP P.O. Pov | | | |
| (a) executed on (5a): | | (CHRISTIE, PARKER & HALE, LLP, P.O. Box 7068, Pasadena, CA 91109-7068) is hereby | | | | |
| (b) filed on (5b): June 8 | | authorized to insert in (b) the specified data, when known. | | | | |
| Application No.: 12/7 | 796.551 | when known, | | | | |
| It is hereby authorized and req Letters Patent, when granted, designee. Upon said consideration, it is expense of said ASSIGNEE, renewal, and reissue patent appl possible which said ASSIGNEE protection as provided herein. | further agreed that, the undersigned will fications: execute oil ri | when requested, without execute all divisional | essors in interest or its ut charge to but at the continuing, substitute, | | | |
| INVENTOR(S) | SIGNATURE | | DATE | | | |
| Changbum Ahn | _ x chang: | Eum Ahn | x June 4, 2010 | | | |
| WITNESSES: | _ | | | | | |
| TMW PAS878278.1-*-12/8/09 11:53 AM | | | | | | |

Page 1 of 1

RECORDED: 06/09/2010