

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Young-min Choi</td> <td>02/13/2006</td> </tr> <tr> <td>Kyung-ho Kim</td> <td>02/13/2006</td> </tr> <tr> <td>Gue-sung Kim</td> <td>02/13/2006</td> </tr> </tbody> </table>		Name	Execution Date	Young-min Choi	02/13/2006	Kyung-ho Kim	02/13/2006	Gue-sung Kim	02/13/2006
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Samsung SDI Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>673-7, Maetan-dong, Yeongtong-gu</td> </tr> <tr> <td>City:</td> <td>Suwon-si, Gyeonggi-do</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> </table>		Name:	Samsung SDI Co., Ltd.	Street Address:	673-7, Maetan-dong, Yeongtong-gu	City:	Suwon-si, Gyeonggi-do	State/Country:	REPUBLIC OF KOREA
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CORRESPONDENCE DATA									
<p>Fax Number: (626)577-8800 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (626) 795-9900 Email: pto@cph.com Correspondent Name: CHRISTIE, PARKER & HALE, LLP Address Line 1: P. O. Box 7068 Address Line 4: Pasadena, CALIFORNIA 91109-7068</p>									
ATTORNEY DOCKET NUMBER:	64443/L550 JEJ/VDW								
NAME OF SUBMITTER:	Jun-Young E. Jeon								
Total Attachments: 1 source=64443 Assignment#page1.tif									

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PATENT
REEL: 023547 FRAME: 0848

Docket No.: 57020/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) Young-min CHOI; Kyung-ho KIM; and Gue-sung KIM

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

(2) Samsung SDI Co., Ltd.

having a place of business at

(3) 575, Shin-dong, Yeongtong-gu, Suwon-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) CATHODE ACTIVE MATERIAL, METHOD OF PREPARING THE SAME, AND CATHODE AND LITHIUM BATTERY CONTAINING THE MATERIAL

which application was:

(a) executed on (5a): even date herewith

(b) filed on (5b): _____

Application No.: _____

(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>Young-min CHOI</u>	X <u>[Signature]</u>	X <u>13/02/2006</u>
<u>Kyung-ho KIM</u>	X <u>[Signature]</u>	X <u>13/02/2006</u>
<u>Gue-sung KIM</u>	X <u>[Signature]</u>	X <u>13/02/2006</u>

WITNESSES:

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PATENT

RECORDED: 11/19/2009

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