PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mi-Hyeun Oh	07/14/2010
Jin-Sung Kim	07/14/2010
Su-Hee Han	07/14/2010
Jin-Hyunk Lim	07/14/2010
Na-Rae Park	07/14/2010

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:	12839380

CORRESPONDENCE DATA

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Address Line 4: PASADENA, CALIFORNIA 91109-7068

ATTORNEY DOCKET NUMBER: 65405/L550-CLB

NAME OF SUBMITTER: Jun-Young E. Jeon

Total Attachments: 2

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PATENT REEL: 024725 FRAME: 0896

Docket No.: 65405/L550

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ASSIGNMENT

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,					
(1) Mi-Hyeun Oh, Jin-Sung Kim, Su-Hee Han, Jin-Hyunk Lim, and Na-Rae 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, Yongju-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) ELECTROLYTIC SOLUTION FOR LITHIUM BATTERY, LITHIUM BATTERY COMPRISING					
THE SAME AND METHOD OF OPERATING THE LITHIUM BATTERY					
which application executed on even date herewith or	(CHRISTIE, PARKER & HALE, LLP, P.O. Box				
was	7068, Pasadena, CA 91109-7068) is hereby				
(a) executed on (5a):	authorized to insert in (b) the specified data,				
(b) filed on (5b): <u>July 19, 2010</u> ,	when known.				
Application No.: 12/839,380	Parameter services and the service of the service o				

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
Mi-Hyeun Ob	x HT-Hyeun Oh	X 2010. 1.14
Jin-Sung Kim	x Jin-Sung kim	x 2010. 11.14
Su\-Hee Han	x Su-Hee Han	X 2010. 7. 14
Jin-Hyunk Lim	X Jin - House Line	X ,2010 . 17.14
Su\-Hee Han	x Su-Hee Han	x 2010. 7. 14

Docket No.: 65405/L550		
Na-Rae Park	x Na-Roe Park	x 2010 . 11. 14
WITNESSES:		
INTERESTRATION OF STREET, STRE		

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