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SUBMISSION TYPE:		NE	NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT				
CONVEYING PARTY DATA							
Nam			e	Execution Date			
Young-gyoon Ryu				02/27/2007			
Sang-kook Mah				02/27/2007			
Jae-young Choi				02/27/2007			
Seok-soo Lee				02/27/2007			
RECEIVING PARTY DATA							
Name:	Samsung SDI Co., Ltd.						
Street Address:	575, Shin-dong, Yeongtong-gu						
City:	Suwon-si, Gyeonggi-do						
State/Country:	KOREA, REPUBLIC OF						
PROPERTY NUMBERS Total: 1							
Property Type			Number		11690030		
Application Number: 11690		1690030	030				
CORRESPONDENCE DATA							
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Email: pto@cph.com							
Correspondent Name: CHRISTIE, PARKER & HALE, LLP							
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ATTORNEY DOCKET NUMBER:			3946/L550				
NAME OF SUBMITTER:			. Bruce Prout				
Total Attachments: 1 source=58946 Assignment#page1.tif							
				DATENT			

Docket No.: 58946/L550

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ASSIGNMENT

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

(1) Young-gyoon RYU; Sang-kook MAH; Jae-young CHOI; and Seok-soo LEE

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

(2) Sameung 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) ORGANIC ELECTROLYTE SOLUTION INCLUDING ELECTROGRAFTING MONOMER AND LITHIUM BATTERY USING THE SAME

which application was:

- (a) executed on (5a); even date herewig
 (b) filed on (5b); March 22, 2007
 - Application No.: <u>11/690,030</u>

(CHRISTIE, PARKER & HALE, LLP, P.O. Box **D68**, Pasadane, 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, renowals 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 relasue 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
Young-groon RYU	<u>× MAANY</u>	x 27/FEB/2007
Sang-kook MAH	x mhr	<u>x27/feb/2007</u>
Jae-young CHOI	x fil fund Clim	<u>x 27/feb/2007</u>
Saok-soo LEE	- x 10707	<u>x 27/FEB/2007</u>
WITNESSES:	- /	

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RECORDED: 03/22/2007