

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Execution Date</th> </tr> </thead> <tbody> <tr><td>Sang-Cheol Nam</td><td>09/14/2010</td></tr> <tr><td>Ho-Young Park</td><td>09/14/2010</td></tr> <tr><td>Young-Chang Lim</td><td>09/14/2010</td></tr> <tr><td>Ki-Chang Lee</td><td>09/13/2010</td></tr> <tr><td>Kyu-Gil Choi</td><td>09/14/2010</td></tr> <tr><td>Ho-Sung Hwang</td><td>09/14/2010</td></tr> <tr><td>Gi-Back Park</td><td>09/14/2010</td></tr> </tbody> </table>		Name	Execution Date	Sang-Cheol Nam	09/14/2010	Ho-Young Park	09/14/2010	Young-Chang Lim	09/14/2010	Ki-Chang Lee	09/13/2010	Kyu-Gil Choi	09/14/2010	Ho-Sung Hwang	09/14/2010	Gi-Back Park	09/14/2010
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CORRESPONDENCE DATA																	
<p>Fax Number: (617)227-4420</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6172390100</p> <p>Email: hmurraytarbi@eapdlaw.com</p> <p>Correspondent Name: Edwards Angell Palmer & Dodge LLP</p> <p>Address Line 1: P.O. Box 55874</p> <p>Address Line 4: Boston, MASSACHUSETTS 02205</p>																	
ATTORNEY DOCKET NUMBER:	86902 (302615)																

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PATENT
REEL: 025777 FRAME: 0484

NAME OF SUBMITTER:

Mark D. Russett

Total Attachments: 5

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ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this _____ day of _____, 2010, by Sang-Cheol Nam; Ho-Young Park; Young-Chang Lim; Ki-Chang Lee; Kyu-Gil Choi; Ho-Sung Hwang; and Gi-Back Park (hereinafter referred to as Assignors), residing at 101-1602 Daesungskyrex, Yongdu-dong, Dongdaemoon-gu, Seoul, REPUBLIC OF KOREA 130-070; 899-17, Daechi 4-dong, Gangnam-gu, Seoul, REPUBLIC OF KOREA 135-280; 102-1205 Punglim Apt., 725, Gongneung-dong, Nowon-gu, Seoul, REPUBLIC OF KOREA 139-243; 104-802 Dongahangaram Apt., Pungnap 1-dong, Songpa-gu, Seoul, REPUBLIC OF KOREA 138-041; 1901-1115 Jugong19danji Apt., Chang 4-dong, Dobong-gu, Seoul, REPUBLIC OF KOREA 132-044; 111-801 Sunghoshinehills Apt., San 93-9, Bojung-dong, Giheung-gu, Yongin-si, Gyeonggi-do, REPUBLIC OF KOREA 446-913; and 102-304, 7cha Youkgokhyundae Apt., 126-2, Goean-dong, Sosa-gu Bucheon-si, Gyeonggi-do, REPUBLIC OF KOREA 422-090, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in BATTERY SYSTEM HAVING BATTERY MODULE, THERMAL SWITCH, HEATING SOURCE AND PIN STRUCTURE, set forth in a Patent application for Letters Patent of the United States, the specification of which was filed on April 24, 2008, as PCT Application No. PCT/KR2008/002343; and

WHEREAS, GSNANOTECH Co., Ltd., having its principal place of business at 4F, GS Caltex New Energy, Development Center, 453-2 Seongnae 1-dong, Gangdong-gu, Seoul, REPUBLIC OF KOREA 134-030 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and

to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

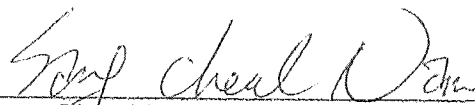
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

EDWARDS ANGELL PALMER & DODGE LLP

All practitioners at Customer Number 21874

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 2010. 9. 14

Signature: 
Sang-Cheol Nam

Witness: _____

Date: 2010. 9. 14

Signature: 
Ho-Young Park


Witness: _____

Date: 2010. 9. 14

Signature: 
Young-Chang Lim

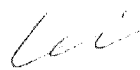
Witness: _____

Date: 2010. 9. 13

Signature: 
Ki-Chang Lee

Witness: _____

Date: 9/14/2010

Signature: 
Kyu-Gil Choi

Witness: _____

Date: 14/09/2010

Signature: Hwang ho sung
Ho-Sung Hwang

Witness: _____

Date: 14/9/2010

Signature: Park Gi Back
Gi-Back Park

Witness: _____

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