

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| SUBMISSION TYPE: | CORRECTIVE ASSIGNMENT | | | | | | | | | | | | |
|---|--|---------------|----------------|------------------------|-------------------|--------------------------|-------------------------------|--------------|-------|-----------------------|-------------------|---------------------|---------|
| NATURE OF CONVEYANCE: | Corrective Assignment to correct the Assignor: Kenneth J. Oswandel Doc Date previously recorded on Reel 026055 Frame 0226. Assignor(s) hereby confirms the Assignment of Assignors interest. | | | | | | | | | | | | |
| 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>Janina Stancu</td> <td>03/30/2011</td> </tr> <tr> <td>Kenneth J. Oswandel</td> <td>03/28/2011</td> </tr> </tbody> </table> | | Name | Execution Date | Janina Stancu | 03/30/2011 | Kenneth J. Oswandel | 03/28/2011 | | | | | | |
| Name | Execution Date | | | | | | | | | | | | |
| Janina Stancu | 03/30/2011 | | | | | | | | | | | | |
| Kenneth J. Oswandel | 03/28/2011 | | | | | | | | | | | | |
| RECEIVING PARTY DATA | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>LG Chem, Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>LG Twin Towers 20</td> </tr> <tr> <td>Internal Address:</td> <td>Yeouido-Dong, Yeongdeungpo-Gu</td> </tr> <tr> <td>City:</td> <td>Seoul</td> </tr> <tr> <td>State/Country:</td> <td>REPUBLIC OF KOREA</td> </tr> <tr> <td>Postal Code:</td> <td>150-721</td> </tr> </table> | | Name: | LG Chem, Ltd. | Street Address: | LG Twin Towers 20 | Internal Address: | Yeouido-Dong, Yeongdeungpo-Gu | City: | Seoul | State/Country: | REPUBLIC OF KOREA | Postal Code: | 150-721 |
| Name: | LG Chem, Ltd. | | | | | | | | | | | | |
| Street Address: | LG Twin Towers 20 | | | | | | | | | | | | |
| Internal Address: | Yeouido-Dong, Yeongdeungpo-Gu | | | | | | | | | | | | |
| City: | Seoul | | | | | | | | | | | | |
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| PROPERTY NUMBERS Total: 1 | | | | | | | | | | | | | |
| <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13077166</td> </tr> </tbody> </table> | | Property Type | Number | Application Number: | 13077166 | | | | | | | | |
| Property Type | Number | | | | | | | | | | | | |
| Application Number: | 13077166 | | | | | | | | | | | | |
| CORRESPONDENCE DATA | | | | | | | | | | | | | |
| <p>Fax Number: (860)286-0115 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 8602862929 Email: apeluyera@yahoo.com Correspondent Name: Cantor Colburn LLP Address Line 1: 20 Church Street Address Line 2: 22nd Floor Address Line 4: Hartford, CONNECTICUT 06103</p> | | | | | | | | | | | | | |
| ATTORNEY DOCKET NUMBER: | CMT0185US2 | | | | | | | | | | | | |
| NAME OF SUBMITTER: | John F. Buckert | | | | | | | | | | | | |

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PATENT
REEL: 026361 FRAME: 0467

Total Attachments: 6

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PATENT

REEL: 026361 FRAME: 0468

PATENT ASSIGNMENT

Electronic Version v1.1
Stylesheet Version v1.1

03/31/2011
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| SUBMISSION TYPE: | NEW ASSIGNMENT | | | | | | |
|---|-------------------------------|---------------|----------------|---------------------|------------|---------------------|------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT | | | | | | |
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| RECEIVING PARTY DATA | | | | | | | |
| Name: | LG Chem, Ltd. | | | | | | |
| Street Address: | LG Twin Towers 20 | | | | | | |
| Internal Address: | Yeouido-Dong, Yeongdeungpo-Gu | | | | | | |
| City: | Seoul | | | | | | |
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| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | | | | | | | |
| Phone: | 860-286-2929 | | | | | | |
| Email: | apeluyera@cantorcolburn.com | | | | | | |
| Correspondent Name: | CANTOR COLBURN LLP | | | | | | |
| Address Line 1: | 20 Church Street | | | | | | |
| Address Line 2: | 22nd Floor | | | | | | |
| Address Line 4: | Hartford, CONNECTICUT 06103 | | | | | | |
| ATTORNEY DOCKET NUMBER: | CMT0185US2 | | | | | | |
| NAME OF SUBMITTER: | John F. Buckert | | | | | | |
| Total Attachments: 3 source=49Y1921#page1.tif source=49Y1921#page2.tif source=49Y1921#page3.tif | | | | | | | |

OP \$40.00 13077166

ASSIGNMENT

WHEREAS We, Janina Stancu of 157 Crystal Harbour Dr., LaSalle, Ontario, Canada N9J 3M8 and Kenneth J. Oswandel of 19980 Wayne Road, Livonia, MI 48152 (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

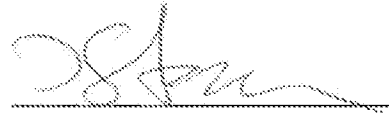
WELD VALIDATION SYSTEM AND METHOD FOR A BATTERY MODULE

for which we are about to file an application for Letters Patent of the United States;

AND WHEREAS, LG Chem, Ltd. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Republic of Korea, having a place of business at LG Twin Towers 20, Yeouido-Dong, Yeongdeungpo-Gu, Seoul, Republic of Korea 150-721, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, I/We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: March 30

Janina Stancu L.S.

Date: _____

Kenneth J. Oswandel L.S.

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Date: _____

Janina Stancu L.S.Date: 3/28/11
Kenneth J. Oswandel L.S.