

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Bruce Johnston</td> <td>07/23/2012</td> </tr> <tr> <td>Kwok Tom</td> <td>07/23/2012</td> </tr> </tbody> </table>		Name	Execution Date	Bruce Johnston	07/23/2012	Kwok Tom	07/23/2012						
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CORRESPONDENCE DATA													
<p>Fax Number:</p> <p>Phone: 5868999088</p> <p>Email: john@buckertlawfirm.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: Buckert Patent & Trademark Law Firm, P.C</p> <p>Address Line 1: 2731 South Adams Road, Suite 109</p> <p>Address Line 4: Rochester Hills, MICHIGAN 48309</p>													
ATTORNEY DOCKET NUMBER:	CMT0221US												
NAME OF SUBMITTER:	John F Buckert												
<p>Total Attachments: 2</p> <p>source=Signedassignment#page1.tif</p> <p>source=Signedassignment#page2.tif</p>													

OP \$40.00 13556411

ASSIGNMENT

WHEREAS We, **Bruce Johnston of 15885 Norborne, Redford, MI 48239 and Kwok Tom of 1514 Beaupre Avenue, Madison Heights, MI 48071** (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

**ULTRASONIC WELDING ASSEMBLY AND METHOD OF ATTACHING AN
ANVIL TO A BRACKET OF THE ASSEMBLY**

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, 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: 7-23-12


Bruce Johnston L.S.

Date: 7-23-12


Kwok Tom L.S.