

PATENT ASSIGNMENT

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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>Chih-Chang Chen</td> <td>01/07/2013</td> </tr> <tr> <td>Corey Simone</td> <td>12/20/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chih-Chang Chen	01/07/2013	Corey Simone	12/20/2012						
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<table border="1"> <tr> <td>Name:</td> <td>GM GLOBAL TECHNOLOGY OPERATIONS LLC</td> </tr> <tr> <td>Street Address:</td> <td>P.O. Box 300</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Code 482-C23-B21</td> </tr> <tr> <td>City:</td> <td>Detroit</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48265-3000</td> </tr> </table>		Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC	Street Address:	P.O. Box 300	Internal Address:	Mail Code 482-C23-B21	City:	Detroit	State/Country:	MICHIGAN	Postal Code:	48265-3000
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<table border="1"> <tr> <td>Name:</td> <td>Fronius International GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Vorchdorfer StraBe 40</td> </tr> <tr> <td>City:</td> <td>Pettenbach</td> </tr> <tr> <td>State/Country:</td> <td>AUSTRIA</td> </tr> <tr> <td>Postal Code:</td> <td>4643</td> </tr> </table>		Name:	Fronius International GmbH	Street Address:	Vorchdorfer StraBe 40	City:	Pettenbach	State/Country:	AUSTRIA	Postal Code:	4643		
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ATTORNEY DOCKET NUMBER:	P019032-MAN-LDA/GM2742
NAME OF SUBMITTER:	Christopher W. Quinn
Total Attachments: 2 source=GM_Assignment_P019032#page1.tif source=Fronius_Assignment_P019032#page1.tif	

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P019032-MAN-LDA entitled

STRUCTURE AND METHOD OF BONDING COPPER AND ALUMINUM

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (13/741454 filed 15-JAN-2013) when known.


Inventor's signature Chih-Chang Chen Date Jan 7, 2013
Full name : CHIH-CHANG CHEN
Residence : ROCHESTER HILLS, MICHIGAN

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Pursuant to an agreement with my employer, I formally assign to FRONIUS INTERNATIONAL GmbH, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P019032-MAN-LDA entitled

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Inventor's signature  Date 12/20/12
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