

## 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>JAERYONG CHO</td> <td>09/30/2013</td> </tr> <tr> <td>KEVIN ARGABRIGHT</td> <td>09/25/2013</td> </tr> <tr> <td>JAMES E LAROCHE III</td> <td>09/26/2013</td> </tr> <tr> <td>MAHMOOD NAIM</td> <td>09/25/2013</td> </tr> <tr> <td>DAVID R. HAMMERICH</td> <td>09/26/2013</td> </tr> <tr> <td>JOHN R. MILLER</td> <td>09/26/2013</td> </tr> </tbody> </table>		Name	Execution Date	JAERYONG CHO	09/30/2013	KEVIN ARGABRIGHT	09/25/2013	JAMES E LAROCHE III	09/26/2013	MAHMOOD NAIM	09/25/2013	DAVID R. HAMMERICH	09/26/2013	JOHN R. MILLER	09/26/2013
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RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>FM INDUSTRIES, INC.</td> </tr> <tr> <td>Street Address:</td> <td>221 WARREN AVENUE</td> </tr> <tr> <td>City:</td> <td>FREMONT</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>94539</td> </tr> </table>		Name:	FM INDUSTRIES, INC.	Street Address:	221 WARREN AVENUE	City:	FREMONT	State/Country:	CALIFORNIA	Postal Code:	94539				
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CORRESPONDENCE DATA															
<p>Fax Number: (315)233-8320  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 315-233-8300    Email: tpreston@burrandbrown.com    Correspondent Name: BURR &amp; BROWN    Address Line 1: PO BOX 7068    Address Line 4: SYRACUSE, NEW YORK 13261-7068</p>															
ATTORNEY DOCKET NUMBER:	500_010 NP														
NAME OF SUBMITTER:	STEPHEN P. BURR														

CH \$40.00 14038039

Signature:	/SBurr/
Date:	10/03/2013
Total Attachments: 3 source=Declaration-Assignment#page1.tif source=Declaration-Assignment#page2.tif source=Declaration-Assignment#page3.tif	

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION  
USING AN APPLICATION DATA SHEET AND ASSIGNMENT**

Title of Invention:	HEATED ELECTROSTATIC CHUCK AND SEMICONDUCTOR WAFER HEATER AND METHODS FOR MANUFACTURING SAME
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As the below named inventor, I hereby declare that:

This declaration is directed to:

- The attached application, or
- United States application or PCT International Application Number 14/038,039 filed on September 26, 2013.

The above identified application was made or authorized to be made by me.

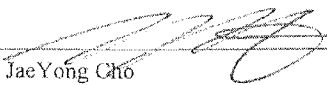
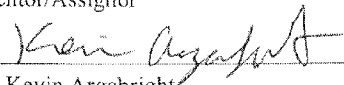
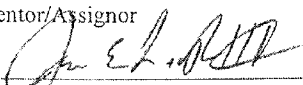

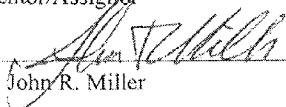
I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

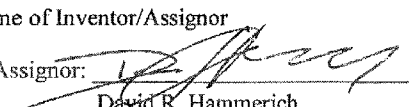
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

**ASSIGNMENT:** In consideration of the sum of one dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

Name of Assignee:	FM INDUSTRIES, INC.
Address of Assignee:	221 Warren Avenue
	Fremont, California 94539

(hereinafter designated as the Assignee) the entire right, title and interest for the United States, its territories, dependencies and possessions, in the invention, and all applications for patent and any Letters Patent which may be granted therefor for which the undersigned have executed an application for patent in the United States of America.

Legal Name of Inventor/Assignor	Inventor/Assignor: <u></u> Date: <u>9/30/13</u>
JaeYong Cho	
Legal Name of Inventor/Assignor	Inventor/Assignor: <u></u> Date: <u>9/25/13</u>
Kevin Argabright	
Legal Name of Inventor/Assignor	Inventor/Assignor: <u></u> Date: <u>9/26/13</u>
James E. LaRoche III	
Legal Name of Inventor/Assignor	Inventor/Assignor: <u></u> Date: <u>Sept. 25, 2013</u>
Mahmood Naim	
Legal Name of Inventor/Assignor	Inventor/Assignor: _____ Date: _____
David R. Hammerich	
Legal Name of Inventor/Assignor	Inventor/Assignor: <u></u> Date: <u>9/26/2013</u>
John R. Miller	
Legal Name of Inventor/Assignor	Inventor/Assignor: _____ Date: _____

<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor: _____ Date: _____</p> <p style="text-align: center;">JaeYong Cho</p>
<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor: _____ Date : _____</p> <p style="text-align: center;">Kevin Argabright</p>
<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor: _____ Date: _____</p> <p style="text-align: center;">James E. LaRoche III</p>
<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor: _____ Date: _____</p> <p style="text-align: center;">Mahmood Naim</p>
<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor:  _____ Date: <u>9/26/2013</u></p> <p style="text-align: center;">David R. Hammerich</p>
<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor: _____ Date: _____</p> <p style="text-align: center;">John R. Miller</p>
<p>Legal Name of Inventor/Assignor</p> <p>Inventor/Assignor: _____ Date: _____</p>