

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>Stuart D. Barter</td> <td>04/29/2013</td> </tr> <tr> <td>Jon P. Owejan</td> <td>05/06/2013</td> </tr> <tr> <td>Christopher J. Towner</td> <td>04/30/2013</td> </tr> </tbody> </table>		Name	Execution Date	Stuart D. Barter	04/29/2013	Jon P. Owejan	05/06/2013	Christopher J. Towner	04/30/2013
Name	Execution Date								
Stuart D. Barter	04/29/2013								
Jon P. Owejan	05/06/2013								
Christopher J. Towner	04/30/2013								
RECEIVING PARTY DATA									
Name:	GM Global Technology Operations LLC								
Street Address:	300 Renaissance Center								
Internal Address:	M/C482-C23-B21								
City:	Detroit								
State/Country:	MICHIGAN								
Postal Code:	48265-3000								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13887428</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13887428				
Property Type	Number								
Application Number:	13887428								
CORRESPONDENCE DATA									
Fax Number:	9374496405								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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ATTORNEY DOCKET NUMBER:	P020521-FCA-CHE								
NAME OF SUBMITTER:	John D. Reed								
Signature:	/John D. Reed/								

PATENT

Date:

05/06/2013

Total Attachments: 3

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ASSIGNMENT

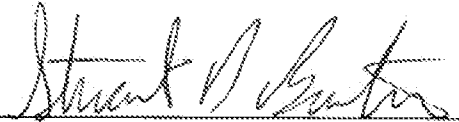
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P020521-PTFC-CHE entitled

HUMID STREAM ORIFICE VIA GEOMETRY AND MATERIAL THAT IS ROBUST TO BECOMING BLOCKED

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 75510 to insert the application number and filing date of said application here in parentheses (13/887,428 filed May 6, 2013) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No Filed
61/643559 07-MAY-2012

Inventor's signature  Date 29 Apr 2013

Full name : STUART D. BARTER

Residence : LIMA, NEW YORK

Inventor's signature _____ Date _____

Full name : JON P. OWEJAN

Residence : HONEOYE, NEW YORK

Inventor's signature _____ Date _____

Full name : CHRISTOPHER J. TOWNER

Residence : HAMLIN, NEW YORK

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US Provisional Serial No	Filed
61/643559	07-MAY-2012

Inventor's signature _____ Date _____

Full name : STUART D. BARTER

Residence : LIMA, NEW YORK

Inventor's signature Jon Owejan Date 5/6/13

Full name : JON P. OWEJAN

Residence : HONEOYE, NEW YORK

Inventor's signature _____ Date _____

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Inventor's signature _____ Date _____


Full name : STUART D. BARTER

Residence : LIMA, NEW YORK

Inventor's signature _____ Date _____

Full name : JON P. OWEJAN

Residence : HONEOYE, NEW YORK

Inventor's signature  Date 4-30-2013

Full name : CHRISTOPHER J. TOWNER

Residence : HAMLIN, NEW YORK