

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3733361

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TERESA J. RINKER	02/04/2016
DEBEJYO CHAKRABORTY	02/05/2016
RYAN C. SEKOL	02/04/2016
JEFFREY A. ABELL	02/04/2016
RECEIVING PARTY DATA	
Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15017092
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ATTORNEY DOCKET NUMBER:	P031745
NAME OF SUBMITTER:	CANDICE P. DYSART
SIGNATURE:	/Candice P. Dysart/
DATE SIGNED:	02/11/2016
Total Attachments: 2	
source=Assignment as filed - P031745#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 P031745-RD-SDJ entitled

MICRO HEAT EXCHANGERS AND METHODS FOR USE IN THERMAL MANAGEMENT OF TRANSPORTATION VEHICLE BATTERIES

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 87388 to insert the application number and filing date of said application here in parentheses (15/017,092 filed February 5, 2016) when known.

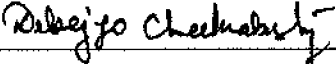
If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

US Provisional Serial No	Filed
62/112624	05-FEB-2015

Inventor's signature	<u></u>	Date <u>2/4/2016</u>
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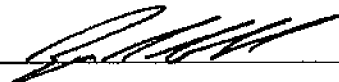
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Inventor's signature	<u></u>	Date <u>2/5/2016</u>
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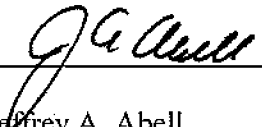
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Inventor's signature	<u></u>	Date <u>2/4/16</u>
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Full name : Ryan C. Sekol

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Inventor's signature  Date 04 FEB 2016
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