

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT5719488

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
ALOK WAREY	05/01/2019
CHIH-HUNG YEN	05/01/2019
KUO-HUEY CHEN	05/01/2019
TAEYOUNG HAN	05/01/2019
BAHRAM KHALIGHI	05/01/2019
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
<b>Street Address:</b>	P.O. BOX 300
<b>City:</b>	DETROIT
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16407616
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(734)418-3320
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7344183142
<b>Email:</b>	mail@vivacqualaw.com
<b>Correspondent Name:</b>	VIVACQUA LAW, PLLC
<b>Address Line 1:</b>	3101 E. EISENHOWER PKWY
<b>Address Line 2:</b>	STE 1
<b>Address Line 4:</b>	ANN ARBOR, MICHIGAN 48108
<b>ATTORNEY DOCKET NUMBER:</b>	P048258-US-NP
<b>NAME OF SUBMITTER:</b>	STEVEN L. CRANE
<b>SIGNATURE:</b>	/STEVENLCRANE/
<b>DATE SIGNED:</b>	09/13/2019
<b>Total Attachments: 2</b>	

source=2019-05-09-Assignment-P048258-US-NP#page1.tif

source=2019-05-09-Assignment-P048258-US-NP#page2.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 P048258-US-NP entitled

## CONFIGURABLE THERMAL CONDITIONING OF BATTERY CELLS

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 76438 to insert the application number and filing date of said application here in parentheses ( 16/407,616 ) filed (05/09/2019) 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:

Inventor's signature  Date 5/1/19


Full name : Alok Warey

Residence : Novi, MI

Inventor's signature  Date 5/1/2019

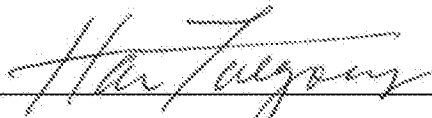
Full name : Chih-hung Yen

Residence : Bloomfield Hills, MI

Inventor's signature  Date 5/1/19


Full name : Kuo-huey Chen

Residence : Troy, MI

Inventor's signature  Date 5/1/2019

Full name : Taeyoung Han

Residence : Bloomfield Hills, MI

Inventor's signature 

Date 9/1/19

Full name : Bahram Khalighi

Residence : Birmingham, MI