

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4418549

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
STEPHEN P. LEVIJOKI	05/03/2017
BIN XU	05/03/2017
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
<b>Street Address:</b>	300 RENAISSANCE CENTER
<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>
Application Number:	15594176
<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
<b>Address Line 1:</b>	3101 E EISENHOWER PKWY STE 1
<b>Address Line 4:</b>	ANN ARBOR, MICHIGAN 48108
<b>ATTORNEY DOCKET NUMBER:</b>	P032099-US-NP
<b>NAME OF SUBMITTER:</b>	RAYMOND J. VIVACQUA
<b>SIGNATURE:</b>	/RaymondJVivacqua/
<b>DATE SIGNED:</b>	05/17/2017
<b>Total Attachments: 1</b>	
source=Assignment as Filed P032099-US-NP#page1.tif	

P032099-US-NP Page 1

**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 P032099-US-NP entitled

**ELECTRONIC THROTTLE CONTROL USING MODEL PREDICTIVE CONTROL**

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 ( 15/594,176 filed May 12, 2017 ) when known.

Inventor's signature

Date 05/03/2017

Full name :

Stephen P. Levijoki

Residence :

Swartz Creek, MI

Inventor's signature

Date 05/03/2017

Full name :

Bin Xu

Residence :

Canton, MI