

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT4461990

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
SHIH-KEN CHEN	06/09/2017
VALERY PYLYPCHUK	06/09/2017
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<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>	15623846
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<b>ATTORNEY DOCKET NUMBER:</b>	P037451 (003.1477)
<b>NAME OF SUBMITTER:</b>	RYAN T. FORTIN
<b>SIGNATURE:</b>	/RYAN T. FORTIN/
<b>DATE SIGNED:</b>	06/15/2017
<b>Total Attachments: 1</b>	
source=20170615_Assignment_P037451_003-1477#page1.tif	

**ASSIGNMENT**

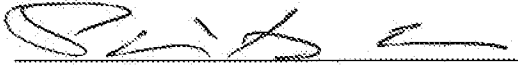
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P037451-US-NP (003.1477) entitled:


**SYSTEMS AND METHODS FOR THE REAL-TIME DETERMINATION OF TIRE NORMAL FORCES**

for which application for Letters Patent of the United States:

- has been executed on even date herewith;
- executed on \_\_\_\_\_;
- was filed on June 15, 2017 and assigned U.S. Serial No. 15/623,846;

ASSIGNOR hereby authorizes GM GLOBAL TECHNOLOGY OPERATIONS LLC, its successors and assigns, its legal representatives, or anyone it may properly designate, to insert in this instrument the filing date and/or serial number of said application when ascertained.

Inventor's signature  Date 6/9/2017  
Full name : **SHIH-KEN CHEN**  
Residence : **TROY, MICHIGAN**

Inventor's signature  Date 6/9/2017  
Full name : **VALERY PYLYPCHUK**  
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