

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EHSAN ASADI	09/13/2021
SEYED ASAL NAHIDI	09/13/2021
SEYEDALIREZA KASAIEZADEH MAHABADI	09/13/2021
YUBIAO ZHANG	09/13/2021
HUALIN TAN	09/13/2021
NASER MEHRABI	09/13/2021
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
<b>Street Address:</b>	PO BOX 300
<b>Internal Address:</b>	MAIL CODE 482-C22-A68
<b>City:</b>	DETROIT
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48265
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17447679
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(480)385-5061
<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>	480-385-5060
<b>Email:</b>	GM@LKGGLOBAL.COM
<b>Correspondent Name:</b>	LK GLOBAL (GM)
<b>Address Line 1:</b>	7010 E. CONCHISE ROAD
<b>Address Line 4:</b>	SCOTTSDALE, ARIZONA 85253
<b>ATTORNEY DOCKET NUMBER:</b>	P100307-PRI-NP-US01
<b>NAME OF SUBMITTER:</b>	GREG A. SACH
<b>SIGNATURE:</b>	/GREG A. SACH/
<b>DATE SIGNED:</b>	09/14/2021

**Total Attachments: 2**

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**ASSIGNMENT**

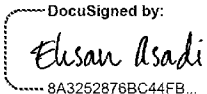
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P100307-PRI-NP-US01 entitled:

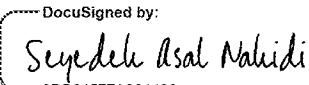
**SYSTEMS AND METHODS FOR PREDICTING AND DETECTING VEHICLE  
INSTABILITY**

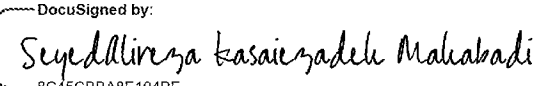
for which application for Letters Patent of the United States:

- ☐ has been executed on even date herewith;  
☐ executed on \_\_\_\_\_;  
☒ was filed on September 14, 2021 and assigned U.S. Serial No. 17/447,679;

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: 9/13/2021  
 Full name : Ehsan Asadi  
 Residence : North York, ON


Inventor's signature /  / Date: 9/13/2021  
 Full name : Seyedeh Asal Nahidi  
 Residence : North York, ON

Inventor's signature /  / Date: 9/13/2021  
 Full name : SeyedAlireza Kasaiezadeh Mahabadi  
 Residence : Novi, MI

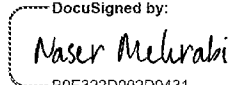
Inventor's signature /  / Date: 9/13/2021  
 Full name : Yubiao Zhang  
 Residence : Sterling Heights, MI

Customer No. 70422

Attorney Docket No. P100307-PRI-NP-US01, Page 2 of 2

Inventor's signature /   
Full name : Hualin Tan  
Residence : Novi, MI

/ Date: 9/13/2021

Inventor's signature /   
Full name : Naser Mehrabi  
Residence : Richmond Hill, ON

/ Date: 9/13/2021