

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT4893139

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	ALLEN B. RAYL JR.	03/27/2018
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
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<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>	15938313	
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<b>ATTORNEY DOCKET NUMBER:</b>	P044908-US-NP	
<b>NAME OF SUBMITTER:</b>	RAYMOND J. VIVACQUA	
<b>SIGNATURE:</b>	/RaymondJVivacqua/	
<b>DATE SIGNED:</b>	03/30/2018	
<b>Total Attachments: 1</b>		
source=Assignment-as-filed-P044908-US-NP#page1.tif		

## ASSIGNMENT

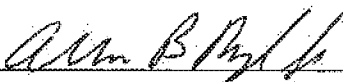
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P044908-US-NP entitled

## HYDRAULIC SYSTEM PURGING VIA POSITION SYNCHRONIZED SOLENOID PULSING

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 ( 15/938,313 ) filed ( 3/28/2018 ) 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

3/27/18

Full name :

Allen B. Rayl Jr.

Residence :

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