

## 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>
RYAN D. MARTINI	06/02/2015
BRETT T. MULLER	06/11/2015
ERIC PIPER	06/02/2015
JAMES KENNEY	06/04/2015
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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>	14739313
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<b>ATTORNEY DOCKET NUMBER:</b>	P031805-GMVE-RRM/GM3673
<b>NAME OF SUBMITTER:</b>	CHRISTOPHER W. QUINN
<b>SIGNATURE:</b>	/Christopher W. Quinn/
<b>DATE SIGNED:</b>	06/16/2015
<b>Total Attachments: 1</b>	
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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 P031805-GMVE-RRM entitled

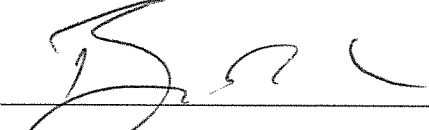
## METHOD AND APPARATUS FOR CONTROLLING A MULTI-MODE POWERTRAIN SYSTEM INCLUDING AN ENGINE HAVING STOP/START CAPABILITY

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (14/739313 filed 15-JUN-2015) when known.

Inventor's signature  Date 6/2/2015

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