### 503014730 10/10/2014

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3061330

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
EUGENE V. GONZE	09/11/2014
VIJAY RAMAPPAN	09/12/2014
YUE-MING CHEN	09/11/2014

#### **RECEIVING PARTY DATA**

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
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State/Country:	MICHIGAN	
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14494904

#### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER: P028962-PTUS-CD	
NAME OF SUBMITTER:	MICHELLE A. ADAMS
SIGNATURE:	/Michelle A. Adams/
DATE SIGNED:	10/10/2014

**Total Attachments: 1** 

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PATENT REEL: 033931 FRAME: 0059

#### 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 P028962-PTUS-CD entitled

# COOLANT PUMP CONTROL SYSTEMS AND METHODS FOR BACKPRESSURE COMPENSATION

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses (14/494904 filed Sept. 24, 2014) 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:

62/036766	1 No Filed 13-AUG-2014		
Inventor's signature	Mu	Date_	9-11-2014
Full name:	EUGENE V. GONZE		
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Inventor's signature Full name :	Vijay Ramappan VIJAY RAMAPPAN	Date_	9-12-2014
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PATENT REEL: 033931 FRAME: 0060

**RECORDED: 10/10/2014**