## 505119446 10/01/2018

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5166207

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JASON M. ANDRZEJEWSKI	09/27/2018
TIMOTHY E. MCCARTHY	09/27/2018

#### **RECEIVING PARTY DATA**

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
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## **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	16144049

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	P046883-US-NP	
NAME OF SUBMITTER:	ALLISON WEIMER	
SIGNATURE:	/Allison Weimer/	
DATE SIGNED:	10/01/2018	

**Total Attachments: 1** 

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PATENT 505119446 REEL: 047644 FRAME: 0393

## 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 P046883-US-NP entitled

# HYDROCARBON EMISSION CONTROL SYSTEM

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 00286 to insert the application number and filing date of said application here in parentheses ( 16/144,049 filed September 27, 2018 ) when known.

Inventor's signature

Date 2750772016

Full name:

Jason M. Andrzejewski

Residence:

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Inventor's signature

Date 9-27-2018

Full name:

Timothy E. McCarthy

Residence:

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PATENT REEL: 047644 FRAME: 0394

**RECORDED: 10/01/2018**