#### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Jason Daniel Mullins	04/06/2010
Paul Jasinkiewicz	04/07/2010
Kyle E. Crawford	05/25/2010
Justin A. Shetney	04/07/2010
Rebecca J. Darr	04/06/2010

#### **RECEIVING PARTY DATA**

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#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12826872

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NAME OF SUBMITTER:	Michael D. Wiggins

PATENT 501219907 **REEL: 024615 FRAME: 0148** 

Total Attachments: 2

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PATENT REEL: 024615 FRAME: 0149

## **ASSIGNMENT**

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P008646-PTCS-CD entitled

# PARTICULATE FILTER REGENERATION INTERRUPTION SYSTEMS AND METHODS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 74175 to insert the application number and filing date of said application here in parentheses (12/826872 filed filed 30, 2010) when known.

Inventor's signature	Jon D. Mally	Date 4/6/2010
Full name:	ASON DANIEL MULLINS	Declaration dated:
Residence:	BRIGHTON, MICHIGAN	4/6/2010
Inventor's signature	Pan )	Date 4-7-2010
Full name:	PAUL JASINKIEWICZ	Declaration dated:
Residence:	NORTHVILLE, MICHIGAN	4-7-2010
Inventor's signature		Date
Full name:	KYLE E. CRAWFORD	Declaration dated:
Residence:	HOWELL, MICHIGAN	
Inventor's signature	Just a Shitry	Date 4-7-2010
Full name:	JUSTIN A. SHETNEY	Declaration dated:
Residence:	LIVONIA, MICHIGAN	4-7-2010
Inventor's signature	they I	Date_06APR 2010
Full name:	REBECCA J. DARR	Declaration dated:
Residence:	MILFORD, MICHIGAN	06 APR 2010

PATENT REEL: 024615 FRAME: 0150

### ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P008646-PTCS-CD entitled

# PARTICULATE FILTER REGENERATION INTERRUPTION SYSTEMS AND METHODS

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 74175 to insert the application number and filing date of said application here in parentheses (12/826872 filed filed

Inventor's signature	Joseph D. While	D. M. O.
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Inventor's signature		
Full name:	PAUL JASINKIEWICZ	Doctor:
Residence:	NORTHVILLE, MICHIGAN	Declaration dated:
Inventor's signature	ZLE.Cfl	Date May 25, 2010
Full name:	KYLE E. CRAWFORD	Declaration dated:
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Full name :	JUSTIN A. SHETNEY	Date
Residence:	LIVONIA, MICHIGAN	Declaration dated :
Inventor's signature		
Full name:	REBECCA J. DARR	Date
Residence:	MILFORD, MICHIGAN	Declaration dated:

**RECORDED: 06/30/2010** 

PATENT REEL: 024615 FRAME: 0151