502920537 08/04/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT2967135

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VINCENT J. TYLUTKI	07/29/2014
JOHN COPPOLA	07/30/2014
CHRISTOPHER WHITT	07/28/2014

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14450945	

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ATTORNEY DOCKET NUMBER:	P028396-PTUS-RRM
NAME OF SUBMITTER:	MATTEO D. PEDINI
SIGNATURE:	/Matteo D. Pedini/
DATE SIGNED:	08/04/2014

Total Attachments: 1 source=78Z8317#page1.tif

> **PATENT REEL: 033457 FRAME: 0874** 502920537

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 P028396-PTUS-RRM entitled

ENGINE OUTPUT SOOT DIAGNOSTIC CONTROL SYSTEM BASED ON TRANSIENT DRIVE CYCLE DETECTION

practitioner associat	I a declaration. If the patent application has ed with Customer No. 80748 to insert the aptere in parentheses ($14/450945$) when known.	plication	number and filing date
Inventor's signature		Date_	7/25/14
Residence : Inventor's signature	LIVONIA. MICHIGAN	Date	7/30/2014
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PATENT REEL: 033457 FRAME: 0875

RECORDED: 08/04/2014