502801934 05/09/2014

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CHARLES E. SOLBRIG	04/28/2014
OGNYAN N. YANAKIEV	04/25/2014
MELANIE K. CORRIGAN	04/24/2014

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14258084

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NAME OF SUBMITTER:	KARL F. BARR, JR.
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DATE SIGNED:	05/09/2014

Total Attachments: 1 source=74V9907#page1.tif

PATENT 502801934 REEL: 032855 FRAME: 0490

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 P021854-PTUS-RRM entitled

INTERNAL COMBUSTION ENGINE AND EXHAUST AFTERTREATMENT SYSTEM

practitioner associated	a declaration. If the patent application has be distributed with Customer No. 80748 to insert the apprecian parentheses ($\frac{14/258084}{4}$) when known.	dication number and filing date
	on has been filed provisionally, the application(s) assigned herein are as follows:	ion number and filing date of
US Provisional Serial 61/817068	No Filed 29-APR-2013	
Inventor's signature	\supset	Date 4 28 14
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PATENT REEL: 032855 FRAME: 0491

RECORDED: 05/09/2014