504171645 01/10/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL A. KILMURRAY	01/09/2017
ALAN J. HOUTMAN	01/03/2017
CHRISTOPHER C. CHAPPELL	01/04/2017
BRANDON C. PENNALA	01/03/2017

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15402673

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ATTORNEY DOCKET NUMBER:	P033244-US-NP
NAME OF SUBMITTER:	MATTEO D. PEDINI
SIGNATURE:	/Matteo D. Pedini/
DATE SIGNED:	01/10/2017

Total Attachments: 4 source=7QX1432#page1.tif

PATENT 504171645 REEL: 040935 FRAME: 0866

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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 P033244-GMVE-DPH entitled

FAULT-TOLERANT AUTOMOTIVE BRAKING SYSTEM

practitioner associate said application here	a declaration. If the patent application has bed with Customer No. 80748 to insert the application parentheses (15/402,673	dication number and filing date of
January 10, 20	7) when known,	
Inventor's signature	JAMMMMM PAUL A. KILMURRAY	Date 01/09/17
Residence:	WIXOM, MICHIGAN	
Inventor's signature		Date
Full name:	ALAN J. HOUTMAN	
Residence :	MILFORD, MICHIGAN	
Inventor's signature		Date
Full name	CHRISTOPHER C. CHAPPELL	
Residence .	COMMERCE TOWNSHIP, MICHIGAN	
Inventor's signature	WWW.do-majorathemeters are not a control, a popular and a control of the control	Date
Full name	BRANDON C. PENNALA	
Residence	HOWELL MICHIGAN	

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	7) when known.	
Inventor's signature		Date
Full name:	PAUL A. KILMURRAY	
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RECORDED: 01/10/2017