504582608 10/05/2017

PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DALE E. MURRISH	08/22/2017
SCOTT A. HUCKER	08/21/2017
DAVID HRESKO	10/05/2017

RECEIVING PARTY DATA

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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Internal Address:	Mail Code 482-C23-B21
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State/Country:	MICHIGAN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15726365

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: P040913-US-NP (8540T-288)

NAME OF SUBMITTER: RYAN W. MASSEY

SIGNATURE: /Ryan W. Massey/

DATE SIGNED: 10/05/2017

Total Attachments: 1

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PATENT 504582608 REEL: 043801 FRAME: 0507

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 P040913-US-NP entitled

MACHINING OVAL CORES IN CRANKSHAFTS

practitioner associate	a declaration. If the patent application has bed with Customer No. 74175 to insert the apprecian parentheses (15/726365 filed	olication number and filing date
Inventor's signature	Dale EMund	Date <u>August 22, 2</u> 017
Full name:	Dale E. MURRISH	:
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Înventor's signature	David J Hresko	Date_05 October, 2017
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