# 503381025 07/07/2015

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HUNG-YIH ISAAC DU	06/25/2015
JUN ZHOU	06/25/2015
RUSSELL P. DURRETT	06/26/2015

## **RECEIVING PARTY DATA**

Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14751673

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ATTORNEY DOCKET NUMBER:	P031558-PTUS-RRM/G3809PUS	
NAME OF SUBMITTER:	CAROL A. PIERSON	
SIGNATURE:	/Carol A. Pierson/	
DATE SIGNED:	07/07/2015	

#### **Total Attachments: 3**

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PATENT 503381025 REEL: 036006 FRAME: 0871

#### 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 P031558-PTUS-RRM entitled

## SINGLE-SHAFT DUAL EXPANSION INTERNAL COMBUSTION ENGINE

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses ( $\frac{14}{751673}$  filed  $\frac{26-JUN-2015}{2015}$ ) when known.

Inventor's signature	Hung Yh l. On	Date 06/25/2015
Full name:	HUNG-YIH ISAAC DU	
Residence:	ROCHESTER HILLS, MICHIGAN	
Inventor's signature		Date
Full name:	JUN ZHOU	
Residence:	TROY, MICHIGAN	
Inventor's signature		Date
Full name:	RUSSELL P. DURRETT	
Residence:	BLOOMFIELD HILLS, MICHIGAN	

PATENT REEL: 036006 FRAME: 0872

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Inventor's signature		Date	
Full name :	HUNG-YIH ISAAC DU		
Residence:	ROCHESTER HILLS, MICHIGAN		
Inventor's signature	J	Date	6/25/20/5
Full name:	JUN ZHOU		,
Residence:	TROY, MICHIGAN		
Inventor's signature		Date	
Full name :	RUSSELL P. DURRETT		
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**PATENT** REEL: 036006 FRAME: 0873

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Inventor's signature Date

Full name: HUNG-YIH ISAAC DU

Residence: ROCHESTER HILLS, MICHIGAN

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Full name: JUN ZHOU

RECORDED: 07/07/2015

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Full name: RUSSELL P. DURRETT

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PATENT REEL: 036006 FRAME: 0874