### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT3980896

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOSEPH Z. HANNA	07/21/2016
CHANG YUL LEE	07/22/2016
BERND STIER	07/21/2016

#### **RECEIVING PARTY DATA**

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15221063

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DATE SIGNED:	07/27/2016

**Total Attachments: 2** 

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> **PATENT** REEL: 039272 FRAME: 0906 503934242

#### 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 P036674-GMVE-DPH entitled

## COOLING MODULE AIRFLOW DISTRIBUTION CONTROL USING AERO SHUTTER SYSTEM

practitioner associate	a declaration. If the patent application with Customer No. 72823 to insert ere in parentheses ( <u>15/221063</u>	t the application number and filing da	te
Inventor's signature		Date	
Full name:	JOSEPH Z. HANNA		
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Inventor's signature	7 Ja	Date 7/22/7=16	
Full name:	CHANG YUL LEE		
Residence:	CLAWSON, MICHIGAN		
Inventor's signature		Date	
Full name:	BERND STIER		
Residence:	LAKE ORION, MICHIGAN		

PATENT REEL: 039272 FRAME: 0907

#### **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 P036674-GMVE-DPH entitled

# COOLING MODULE AIRFLOW DISTRIBUTION CONTROL USING AERO SHUTTER SYSTEM

practitioner associate	a declaration. If the patent application has bed with Customer No. 72823 to insert the appere in parentheses (15/221063 filed _	peen filed, I authorize any plication number and filing date 07/27/2016
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PATENT REEL: 039272 FRAME: 0908

**RECORDED: 07/27/2016**