503131268 01/12/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BEN W. MOSCHEROSCH	01/07/2015
AKRAM R. ZAHDEH	01/06/2015

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14593414

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NAME OF SUBMITTER:	CHRISTOPHER W. QUINN
SIGNATURE:	/Christopher W. Quinn/
DATE SIGNED:	01/12/2015

Total Attachments: 2

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PATENT 503131268 REEL: 034679 FRAME: 0527

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 P024319-PTUS-RRM entitled

SYSTEM AND METHOD OF THERMAL MANAGEMENT FOR AN 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 (4/5934/4 filed 09-JAN-2015) when known.

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Inventor's signature	B. W Made	Date 1/7/2015
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Residence:	FOREST LAKE, MINNESOTA	
Inventor's signature		Date
Full name:	AKRAM R. ZAHDEH	
Residence:	ROCHESTER HILLS, MICHIGAN	

PATENT REEL: 034679 FRAME: 0528

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 P024319-PTUS-RRM entitled

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Inventor's signature		Date
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RECORDED: 01/12/2015

PATENT REEL: 034679 FRAME: 0529