

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENJAMIN C. GROEN	05/29/2020
CAMERON P. SMITH	05/29/2020
KYLE HOLIHAN	05/29/2020
MICHAEL H. CARLSON	05/29/2020
NATHAN J. ENGLISH	05/29/2020
LAWRENCE P. ZIEHR	05/29/2020
RECEIVING PARTY DATA	
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State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16890146
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ATTORNEY DOCKET NUMBER:	P051905-US-NP
NAME OF SUBMITTER:	USHA MUNUKUTLA-PARKER
SIGNATURE:	/Usha Munukutla-Parker/
DATE SIGNED:	06/02/2020

Total Attachments: 12

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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 P051905-US-NP entitled

VEHICLE THERMAL MANGEMENT

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 80748 to insert the application number and filing date of said application here in parentheses (16/890,146 filed June 2, 2020) when known.

Inventor's signature Benjamin Groen Date 5/29/2020

Full name : BENJAMIN C. GROEN

Residence : TROY, MICHIGAN

Inventor's signature _____ Date _____

Full name : CAMERON P. SMITH

Residence : MILFORD, MICHIGAN

Inventor's signature _____ Date _____

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Residence : SOUTH LYON, MICHIGAN

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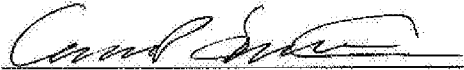
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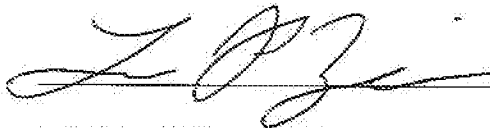
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