

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT5748009

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
YIRAN HU	09/26/2019
DAVID E. EDWARDS	09/26/2019
MICHAEL J. PARATORE JR.	09/30/2019
MIN SUN	09/26/2019
JUN CHEN	09/29/2019
EUGENE V. GONZE	09/26/2019
SERGIO QUELHAS	09/26/2019
RECEIVING PARTY DATA	
Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
Street Address:	P.O. Box 300
Internal Address:	Mail Code 482-C23-B21
City:	Detroit
State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	16589579
CORRESPONDENCE DATA	
Fax Number:	(248)380-8968
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
Phone:	248-380-9300
Email:	usdocketing@quinnlawgroup.com
Correspondent Name:	QUINN IP LAW
Address Line 1:	21500 HAGGERTY ROAD, STE 300
Address Line 4:	NORTHVILLE, MICHIGAN 48167
ATTORNEY DOCKET NUMBER:	P050960-US-NP
NAME OF SUBMITTER:	CAROL A. PIERSON
SIGNATURE:	/Carol A. Pierson/

DATE SIGNED:	10/01/2019
Total Attachments: 2 source=Assignment P050960#page1.tif source=Assignment P050960#page2.tif	

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 P050960-US-NP entitled

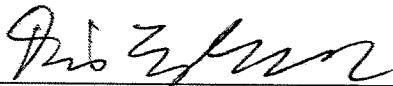
METHOD AND APPARATUS FOR CONTROL OF PROPULSION SYSTEM WARMUP BASED ON ENGINE WALL TEMPERATURE

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 (16/589579 filed 01-OCT-2019) when known.

Inventor's signature  Date 9/26/2019


Full name : Yiran Hu

Residence : SHELBY TOWNSHIP, MICHIGAN

Inventor's signature  Date 9/24/2019

Full name : David E. Edwards

Residence : ROCHESTER HILLS, MICHIGAN

Inventor's signature  Date 9/30/2019


Full name : Michael J. Paratore Jr.

Residence : HOWELL, MICHIGAN

Inventor's signature  Date 9/28/2019

Full name : Min Sun

Residence : TROY, MICHIGAN

Inventor's signature  Date 9/29/2019

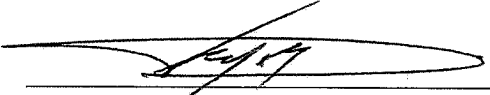
Full name : Jun Chen

Residence : NOVI, MICHIGAN

Inventor's signature  Date 9/28/2019

Full name : Eugene V. Gonze

Residence : PINCKNEY, MICHIGAN

Inventor's signature  Date 2019/09/28

Full name : Sergio Quelhas

Residence : ANN ARBOR, MICHIGAN