

PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT6318827

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BRENT S. GAGAS	09/23/2020
BRIAN A. WELCHKO	09/23/2020
KERRIE M. SPAVEN	09/23/2020
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Name:	GM GLOBAL TECHNOLOGY OPERATIONS LLC
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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:	17032449
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ATTORNEY DOCKET NUMBER:	P052611-US-NP
NAME OF SUBMITTER:	DONNA BERKLEY
SIGNATURE:	/Donna Berkley/
DATE SIGNED:	09/25/2020
Total Attachments: 3	
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source=Assignment_P052611#page2.tif	
source=Assignment_P052611#page3.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 in all application types, in the improvements set forth in the United States patent application for P052611-US-NP, which is entitled:

ENHANCED ELECTRIC DRIVE VEHICLE OPERATION VIA PULSE WIDTH
MODULATION (PWM) TYPE AND FREQUENCY CONTROL

and 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 (17/032,449 filed 25-SEPT-2020) when known.

Inventor's signature:



Date

9-23-2020

Full name:

Brent S. Gagas

Residence:

FERNDALE, MICHIGAN

Inventor's signature:

Date

Full name:

Brian A. Welchko

Residence:

OAKLAND, MICHIGAN

Inventor's signature:

Date

Full name:

Kerrie M. Spaven

Residence:

ROCHESTER HILLS, MICHIGAN

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Inventor's signature: _____ Date _____

Full name: Brent S. Gagas

Residence: FERNDALE, MICHIGAN

Inventor's signature: Brian A. Welchko Date 9/23/2020

Full name: Brian A. Welchko

Residence: OAKLAND, MICHIGAN

Inventor's signature: _____ Date _____

Full name: Kerrie M. Spaven

Residence: ROCHESTER HILLS, MICHIGAN

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Full name: Brent S. Gagas

Residence: FERNDALE, MICHIGAN

Inventor's signature: _____ Date _____

Full name: Brian A. Welchko

Residence: OAKLAND, MICHIGAN

Inventor's signature: Kerrie Spaven Date 9/23/2020

Full name: Kerrie M. Spaven

Residence: ROCHESTER HILLS, MICHIGAN