506295963 10/09/2020

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6342711

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
ANTHONY M. COPPOLA	10/07/2020
ALIREZA FATEMI	10/07/2020
WILLIAM T. IVAN	10/06/2020
SONG HE	10/06/2020
YEW SUM LEONG	10/07/2020

### 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:	17066520

### **CORRESPONDENCE DATA**

Fax Number: (248)380-8968

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Address Line 1: 21500 HAGGERTY ROAD, STE 300 Address Line 4: NORTHVILLE, MICHIGAN 48167

ATTORNEY DOCKET NUMBER:	P051957-US-NP
NAME OF SUBMITTER:	DONNA BERKLEY
SIGNATURE:	/Donna Berkley/
DATE SIGNED:	10/09/2020

**Total Attachments: 5** 



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 P051957-US-NP entitled

# ELECTRIC MOTOR ASSEMBLY USING POLYMER-ONLY FASTENING AND METHODS OF MANUFACTURING THE SAME

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 (17/066, 520 filed 09-007-2020) when known.

Inventor's signature	aut Maryla	Date 10/7/2020
Full name:	Anthony M. Coppola	
Residence:	Rochester Hills, Michigan	
Inventor's signature		Date
Full name:	Alireza Fatemi	
Residence:	Canton, Michigan	
Inventor's signature		Date
Full name:	William T. Ivan	
Residence:	Shelby Township, Michigan	
Inventor's signature		Date
Full name:	Song He	
Residence:	Troy, Michigan	
Inventor's signature		Date
Full name:	Yew Sum Leong	
Residence:	Northville, Michigan	

PATENT

REEL: 054014 FRAME: 0698

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 P051957-US-NP entitled

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Inventor's signature		Date
Full name:	Anthony M. Coppola	
Residence:	Rochester Hills, Michigan	
Inventor's signature Full name:	Alireza Fatemi	Date 07 October 2020
Residence:	Canton, Michigan	
Inventor's signature		Date
Full name:	William T. Ivan	
Residence:	Shelby Township, Michigan	
Inventor's signature		Date
Full name:	Song He	
Residence:	Troy, Michigan	
Inventor's signature		Date
Full name :	Yew Sum Leong	
Residence :	Northville Michigan	

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 P051957-US-NP entitled

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· · · · · · · · · · · · · · · · · · ·	Date
Anthony M. Coppola	
Rochester Hills, Michigan	
	Date
Alireza Fatemi	
Canton, Michigan	
William J. Avan	Date 10-6-2020
William T. Ivan	
Shelby Township, Michigan	
	Date
Song He	
Troy, Michigan	
	Date
Yew Sum Leong	
Northville, Michigan	
	Rochester Hills, Michigan  Alireza Fatemi  Canton, Michigan  William T. Ivan  Shelby Township, Michigan  Song He  Troy, Michigan  Yew Sum Leong

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 P051957-US-NP entitled

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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 (17/066,520 filed 69-001-2020) when known.

Inventor's signature Full name:	Anthony M. Coppola	Date
Full name:		
Residence:	Rochester Hills, Michigan	
Inventor's signature	. And the state of	Date
Full name:	Alireza Fatemi	
Residence:	Canton, Michigan	
Inventor's signature		Date
Full name:	William T. Ivan	
Residence:	Shelby Township, Michigan	•
Inventor's signature	Sough	Date 10/6/2020
Full name:	Song He	
Residence:	Troy, Michigan	
Inventor's signature		Date
Full name:	Yew Sum Leong	

Northville, Michigan

Residence:

#### SIGNMENT

Assuant 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.

### ELECTRIC MOTOR ASSEMBLY USING POLYMER-ONLY FASTENING AND METHODS OF MANUFACTURING THE SAME

for which I executed a declaration. If the patent application has been free, 1 authorize any practice associated with Customer No. 72823 to insert the application number and filing date of said application here in parentheses (17/006,520 filed 04-0CT-2020) when known.

v zwor s signature	· · · · · · · · · · · · · · · · · · ·	Ďate
Full name:	Anthony M. Coppola	
Residence:	Rochester Hills, Michigae	
žventor's signature		Date
Full name:	Alireza Faterni	
Residence:	Canton, Micnigan	
.≱vemor's signature		Date
Full name :	William T. Ivan	
Residence:	Shelby Township, Michigan	
aventor's steinature		Date
Full name:	Song He	
Residence:	Troy, Micingan	
_sventor's signature	Mynyly Yew Sum Leong	Date_ 10/7/20

Residence:

**RECORDED: 10/09/2020** 

Northville, Michigan

**PATENT** 

REEL: 054014 FRAME: 0702