504608008 10/24/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4654721

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|-------------------------|----------------|
| RONALD F LOCHOCKI JR | 10/19/2017 |
| CHRISTOPHER J WEINGARTZ | 10/23/2017 |
| BRET J KELLER | 10/23/2017 |

RECEIVING PARTY DATA

| Name: | GM GLOBAL TECHNOLOGY OPERATIONS LLC |
|-------------------|-------------------------------------|
| Street Address: | 300 RENAISSANCE CENTER |
| Internal Address: | MAIL CODE 482-C23-B21 P.O. BOX 300 |
| City: | DETROIT |
| State/Country: | MICHIGAN |
| Postal Code: | 48265 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 15791681 |

CORRESPONDENCE DATA

Fax Number:

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.

Email: gm.patents@gm.com

Correspondent Name: GENERAL MOTORS LLC LEGAL STAFF

Address Line 1:300 RENAISSANCE CENTERAddress Line 2:MAIL CODE 482-C23-B21Address Line 4:DETROIT, MICHIGAN 48265

| ATTORNEY DOCKET NUMBER: | P043127-US-NP |
|-------------------------|----------------|
| NAME OF SUBMITTER: | JAMES HOWARD |
| SIGNATURE: | /James Howard/ |
| DATE SIGNED: | 10/24/2017 |

Total Attachments: 1

source=Executed Assignment2#page1.tif

PATENT REEL: 043934 FRAME: 0638

504608008

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 P043127-US-NP entitled

CONTROL SYSTEM FOR A CONTINUOUSLY VARIABLE TRANSMISSION IN A VEHICLE PROPULSION SYSTEM

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 00286 to insert the application number and filing date of said application here in parentheses (15/791,681 filed October 24, 2017 when known.

| Mandalala. mada dankaje f | Date | 10/19/2017 |
|---------------------------|--|--|
| Ronald F Lochocki Jr | | * * |
| Ypsilanti, Michigan | | |
| Christopher J Weingartz | Date_ | |
| Fenton, Michigan | | |
| Bret J Keller | Date | <u> </u> |
| | Ronald F Lochocki Jr Ypsilanti, Michigan Christopher J Weingartz Fenton, Michigan | Ronald F Lochocki Jr Ypsilanti, Michigan Date Christopher J Weingartz Fenton, Michigan Date Date |

Plymouth Twp., Michigan

Residence:

RECORDED: 10/24/2017

PATENT REEL: 043934 FRAME: 0639