### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Alex O'Connor Gibson	10/05/2012
Gregory Michael Pietron	10/02/2012
Yuji Fujii	10/01/2012
Jeffrey Allen Doering	09/28/2012
James William Loch McCallum	09/28/2012

#### **RECEIVING PARTY DATA**

Name:	Ford Global Technologies, LLC
Street Address:	Fairlane Plaza South, Suite 800
Internal Address:	330 Town Center Drive
City:	Dearborn
State/Country:	MICHIGAN
Postal Code:	48126

#### PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13652349	

### **CORRESPONDENCE DATA**

Fax Number: 5034594142

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

503-459-4141 Phone: cohen@ahmrt.com Email:

Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP

Address Line 1: 806 SW Broadway, Suite 600 Address Line 4: Portland, OREGON 97205

ATTORNEY DOCKET NUMBER: 83243211

NAME OF SUBMITTER: Liana Cohen

REEL: 029135 FRAME: 0251

PATENT

502095736

### Total Attachments: 5

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additional declaration form for each additional inventor.

Attorney Docket Numb	er	83243211	

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invent	tion   METHODS AND SYSTEMS FOR A VEHICLE DRIVELINE POWER TAKE
This declaration	0.75 (25.05)
X	The attached application, or
	United States application or PCT international application number filed on
The above-identi	ified application was made or authorized to be made by me.
I hereby state the claims.	at I have reviewed and understand the contents of the specification in the above-identified application, including the
I believe that I ar	m the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p	the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior application and CT international filing date of the continuation-in-part application.
GLOBAL TECH Delaware, having ASSIGNEE, its the inventions at other legal repro- countries, entitied (and I hereby at application to re- and I hereby sell- including any particular	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD HNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of gits principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or assentatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all as and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election uthorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the secive Letters Patent herein: Serial No. 13/652,349 , Filing Date October 15, 2012 ), I, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, provisional applications, in and to the inventions and discoveries in any and all countries, entities and tall organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-reexaminations and reissue applications.
applications for l perform any and	tree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to I all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure s herein sold, assigned and set over.
And I hereby rep	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
imprisonment of	wiedge that any wiliful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or fact more than five (5) years or both.
LEGAL NAME	OF INVENTOR
In ventor:	Alex O'Connor Gibson Date: 19/5/20/2
Signature:	
Mosta: An Analica	stian Data Shoot (PTO/SR/14 ar equivalent) including perting the entire inventive entity, must accompany this form. Her an

additional declaration form for each additional inventor.

	ALLES CONTRACTOR OF THE PROPERTY OF THE PROPER
Attorney Docket Number	83243211

# ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

	ALI LICATION COMMON, MARKETTANIA
Title of Invent	ion   METHODS AND SYSTEMS FOR A VEHICLE DRIVELINE POWER TAKE OFF
This declaration	is directed to:
X	The attached application, or
	United States application or PCT international application number filed on
The above-ident	ified application was made or authorized to be made by me.
I hereby state the claims.	at I have reviewed and understand the contents of the specification in the above-identified application, including the
I believe that I a	m the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-	the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior application and CT international filing date of the continuation-in-part application.
GLOBAL TECH Delaware, havin ASSIGNEE, its the inventions a other legal repr countries, entitic (and I hereby a application to re and I hereby sel including any intergovernment	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD HNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or esentatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all es and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the serieve Letters Patent herein: Serial No. 13/652,349 , Filing Date October 15, 2012 ), it, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, provisional applications, in and to the inventions and discoveries in any and all countries, entities and tal organizations including all applications claiming benefit of the filing date hereof, continuations, continuations, reexaminations and reissue applications.
applications for perform any an	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to d all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure its herein sold, assigned and set over.
And I hereby re	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
imprisonment of	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or if not more than five (5) years or both.
LEGAL NAME	OF INVENTOR
Inventor:	Gregory Michael Pietron Date: 2042012
Signature:	
Niose An Appli	eation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an

Attaman, Dankat Mambar	83243211	
Attorney Docket Number	[ 0.02402.11	

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

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The above-iden	tified app	lication was made or authorized to be made by me.
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I believe that I a	ım the ori	ginal inventor or an original joint inventor of a claimed invention in the application.
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GLOBAL TEC Delaware, havin ASSIGNEE, its the inventions other legal repr countries, entiti (and I hereby a application to r and I hereby se including any intergovernment	HNOLOG ng its prin is successon and discontesentative ies and in authorize eceive Le ell, assign provision tal organia	hent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD HES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of cipal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the rs, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to veries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or es to make applications and to receive Letters Patent for the inventions and discoveries in any and all tergovernmental organizations, in its or their own name or names, or in my name, at its or their election the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the tters Patent herein: Serial No. 13/652,349 , Filing Date October 15, 2012 , and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, had applications, in and to the inventions and discoveries in any and all countries, entities and izations including all applications claiming benefit of the filing date hereof, continuations, continuations-instinations and reissue applications.
applications for perform any an	r Letters F id all acts	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including ratent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure sold, assigned and set over.
And I hereby re	epresent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
imprisonment (	of not moi	hat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or than five (5) years or both.
LEGAL NAM	E OF INV	ENTOR
Inventor:	Yuji	Fajii Date:
Signature: _		
Note: An Appli additional declar	ication Dat ration form	a Sheet (PTO/SR/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an for each additional inventor.

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Attorney Docket Number	83243211	

# ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

	APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)
Title of Inven	METHODS AND SYSTEMS FOR A VEHICLE DRIVELINE POWER TAKE OFF
This declaration	is directed to:
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The above-ident	tified application was made or authorized to be made by me.
I hereby state the claims.	at I have reviewed and understand the contents of the specification in the above-identified application, including the
I believ <b>e that I</b> a	im the original inventor or an original joint inventor of a claimed invention in the application.
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GLOBAL TEC Delaware, havin ASSIGNEE, its the inventions a other legal repr countries, entiti (and I hereby a application to re and I hereby se including any intergovernment	employment agreement heretofore made or by contractual obligation, I do seil, assign and set over unto FORD HNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of ag its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or resentatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all es and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the serive Letters Patent herein: Serial No. 13/652,349 , Filing Date October 15, 2012), li, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, provisional applications, in and to the inventions and discoveries in any and all countries, entities and tal organizations including all applications claiming benefit of the filing date hereof, continuations, continuations, reexaminations and reissue applications.
applications for perform any an	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to dall acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure is herein sold, assigned and set over.
And I hereby re	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
	wiedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or f not more than five (5) years or both.
	OF INVENTOR
Inventor:	Jeffrey Allen Doering Date: 28 SEPT 2012
Signature:	<u> </u>
Note: An Appli	cation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an

**RECORDED: 10/16/2012** 

Attorney Docket Number	83243211

## ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

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GLOBAL TECHNOLO Delaware, having its pri ASSIGNEE, its success the inventions and disconther legal representative countries, entities and in (and I hereby authorize application to receive La and I hereby sell, assign including any provision intergovernmental organization.	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of neipal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to overies in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or res to make applications and to receive Letters Patent for the inventions and discoveries in any and all intergovernmental organizations, in its or their own name or names, or in my name, at its or their election the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the enters Patent herein: Serial No. 13/652,349 , Filing Date October 15, 2012, and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, nall applications, in and to the inventions and discoveries in any and all countries, entities and izations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-inations and reissue applications.
applications for Letters I perform any and all acts	nyself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including fatent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure sold, assigned and set over.
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge t imprisonment of not mo LEGAL NAME OF INV	hat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or than five (5) years or both.  VENTOR
Inventor: Jame	es William Loch McCailum Date: 28 Section 2012
Signature.	WA Commence of the Commence of
Note: An Application Dat	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an for each additional inventor.