PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dennis Craig Reed	01/10/2013
Alex O'Connor Gibson	02/20/2013
Jeffrey Allen Doering	02/05/2013
Adam Nathan Banker	01/22/2013
Seung-Hoon Lee	02/11/2013

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:	13776313

CORRESPONDENCE DATA

502299425

Fax Number: 5034594142

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

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

Correspondent Name: Alleman Hall McCoy Russell & Tuttle LLP

Address Line 1: 806 SW Broadway, Suite 600 Address Line 4: Portland, OREGON 48126

NAME OF SUBMITTER: Samantha Filley

Signature: /Samantha Filley/	
Date:	04/04/2013
Total Attachments: 5 source=ExecutedAssignment_83242721#pa source=ExecutedAssignment_83242721#pa source=ExecutedAssignment_83242721#pa source=ExecutedAssignment_83242721#pa source=ExecutedAssignment_83242721#pa	age2.tif age3.tif age4.tif

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Title of Invention	METHODS AND SYSTEMS FOR DRIVELINE MODE TRANSITIONS
This declaration is direc	rted to:
☐ Unite	attached application, or ed States application or PCT international application number filed on
The above-identified ap	plication was made or authorized to be made by me.
I hereby state that I had including the claims.	ive reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the o	riginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part ap	to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for plications, material information which became available between the filing date of the prior onal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECHO of the State of Delawa hereinafter referred to a interest, domestic and for the ASSIGNEE, its stor the inventions and domest or names, or in minsert the serial/applica 13/776, 313 ASSIGNEE, its successapplications, in and to timeluding all application reexaminations and reis.	
including applications forganizations, and to pe	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental erform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.
And I hereby represent	and warrant that I have not granted any rights inconsistent with the rights granted herein.
	hat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.
LEGAL NAME OF IN	1 1 M 1 M 1 M 1
Inventor: Dennis C Signature:	Craig Reed Date: /*/0*/3
Note: An Application Da Use an additional declarati	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

Attorney Docket Number	83242721

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including applications f organizations, and to pe	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental arform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.
And I hereby represent a	and warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not	hat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.
LEGAL NAME OF INV	
Inventor: Alex O'C Signature:	Connor Gibson Date:
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.

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Attorney Docket Number	83242721	i
rettoring a constraint of	0.0474.441	

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including applications for organizations, and to pe	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives becure thereto the rights herein 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.
or imprisonment of not a	and any willful false statement made in this declaration is punishable under 18 U.S.C. 1601 by fine more than five (5) years or both.
LEGAL NAME OF INV	TENTOR Ilen Doering
Signature:	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form: on form for each additional inventor.

Attorney Docket Number	83242721	
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And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein sold, assigned and set over.		
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LEGAL NAME OF IN		
Inventor: Adam N	aulan Dankei	
Signature: Octor	- Barker	
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	
Note: An Application Da	ta Sheet (P10/SB/14 or equivalent), including flaming the circle inventive chary, man accompany this form for each additional inventor.	

RECORDED: 04/04/2013

Attorney Docket Number	83242721

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 Invention	METHOUS AND SYSTEMS FOR DRIVELINE MODE TRANSITIONS
This declaration is direct	led to:
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LEGAL NAME OF INV	
Inventor: Seung-H	loon Lee Date:
Signature:	SARK
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.