503207975 03/06/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
KENNETH JAMES MILLER	03/04/2015
DOUGLAS RAYMOND MARTIN	03/04/2015
WILLIAM PAUL PERKINS	03/04/2015

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:	14640334

CORRESPONDENCE DATA

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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Email: inoble@brookskushman.com **BROOKS KUSHMAN P.C./FGTL Correspondent Name:**

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Address Line 4: SOUTHFIELD, MICHIGAN 48075-1238

ATTORNEY DOCKET NUMBER:	83498661
NAME OF SUBMITTER:	JUDY NOBLE
SIGNATURE:	/Judy Noble/
DATE SIGNED:	03/06/2015

Total Attachments: 3

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Attorney Docket Number	83498661	
Principle J Docker (vanioe)	02/4/0001	

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

Title of Inventi	SYSTEMS AND METHODS TO IMPROVE FUEL ECONOMY USING ADAPTIVE CRUISE IN A HYBRID ELECTRIC VEHICLE WHEN APPROACHING TRAFFIC LIGHTS		
This declaration i	s directed to:		
Š	The attached application, or United States application or PCT international application number filed on		
The above-identif	ied application was made or authorized to be made by me.		
I hereby state that including the claim	it I have reviewed and understand the contents of the specification in the above-identified application, ms.		
I believe that I am	the original inventor or an original joint inventor of a claimed invention in the application.		
continuation-in-pa	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for art applications, material information which became available between the filing date of the prior e national or PCT international filing date of the continuation-in-part application.		
FORD GLOBAL of the State of D hereinafter referre interest, domestic of the ASSIGNEI for the inventions name or names, o insert the serial/14/640,334 ASSIGNEE, its applications, in ar including all appreexaminations and	mployment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws elaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, and to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right is successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to application number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————		
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.			
And I hereby sepr	esent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine from more than five (5) years or both.		
LEGAL NAME (FINVENTOR //		
	nneth James Miljer 4 Date: 5/4/60/5		
Signature:	44		
Note: An Applicati	on Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		
S. Lorder, come reserved extraordinate of the	Annation from the make additional in water		

Please direct all correspondence to: 28395

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Attorney Docket Number	LXXAWKAAL	
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ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	SYSTEMS AND METHODS TO IMPROVE FUEL ECONOMY USING ADAPTIVE CRUISE IN A HYBRID ELECTRIC VEHICLE WHEN APPROACHING TRAFFIC LIGHTS	
This declaration is direc	ted to:	
Unite	ttached application, or d 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.	we 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 and or PCT international filing date of the continuation-in-part application.	
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and for of the ASSIGNEE, its state of the inventions and domaine or names, or in manager the serial/application of the serial	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto INOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws re, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and preign, in and to the inventions and discoveries in the above-identified invention including the right successors, assigns or other legal representatives to make applications and to receive Letters Patent discoveries in any and all countries, entities and intergovernmental organizations, in its or their own y name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ation number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————	
applications, in and to t	he inventions and discoveries in any and all countries, entities and intergovernmental organizations on claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals,	
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.		
And I hereby represent	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: Douglas	and the second s	
ñ	Raymond Martin Date: 3/7/245	
Note: An Application Da	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.	

RECORDED: 03/06/2015

Attorney Docket Number	83498661

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

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		LIGHTS
This declaration i	is direct	ed to:
Š		tached application, or 1 States application or PCT international application numberfiled on,
The above-identi	fied app	olication was made or authorized to be made by me.
I hereby state the including the claim		ve reviewed and understand the contents of the specification in the above-identified application,
I believe that I an	n the or	iginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p	art app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for blications, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL, of the State of E hereinafter referrinterest, domestic of the ASSIGNE for the inventions name or names, cinsert the serial/14/640,334 ASSIGNEE, its applications, in a	TECH Delawar ed to a and fo E, its sis and di or in my /applica succes and to the	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and breign, in and to the inventions and discoveries in the above-identified invention including the right successors, assigns or other legal representatives to make applications and to receive Letters Patent iscoveries in any and all countries, entities and intergovernmental organizations, in its or their own y name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to attoin number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
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.		
And I hereby rep	resent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment	of not t	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine nore than five (5) years or both.
LEGAL NAME (
Inventor: <u>W</u>	/illiam l	Paul Perkins Date: 5-7-2013
Signature:	Phon	Con-Robert Rebuis
		a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.