PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT				
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
Ν			lame	Execution Date		
Chris Paul Glugla				03/18/2013		
Michael Damian Czekala				03/18/2013		
Michael Howard Shelby				03/18/2013		
RECEIVING PARTY DATA						
Name:	Ford Global T	echnolo	ogies, LLC			
Street Address:	Fairlane Plaza					
Internal Address:	330 Town Center Drive					
City:	Dearborn					
State/Country:	MICHIGAN					
Postal Code:	48126					
PROPERTY NUMBERS Total: 1 Property Type			Number			
Application Number:		13847	13847593			
CORRESPONDENCE DATA						
Fax Number: 5034594142						
•			n the fax attempt is unsuccessful.			
Phone:503-459-4141Email:cohen@ahmrt.com						
Correspondent Name: ALLEMAN HALL MCCOY RUSSELL & TUTTLE, LLP						
Address Line 1: 806 S.W. BROADWAY, SUITE 600						
Address Line 4: PORTLAND, OREGON 97205						
ATTORNEY DOCKET NUMBER:			83348052			
NAME OF SUBMITTER:			Liana Cohen			
Total Attachments: 3 source=Executed Assignment 83348052#page1.tif source=Executed Assignment 83348052#page2.tif source=Executed Assignment 83348052#page3.tif						

Attorney Docket Number 83348052

Title of Inven	ion	AUTOMATIC ENGINE DE-CHOKING					
This declaration	is direct	ted to:					
	The at United	The attached application, or United States application or PCT international application number filed on					
The above-idem	ified app	plication was made or authorized to be made by me.					
I hereby state t including the cli		ve reviewed and understand the contents of the specification in the above-identified application					
I believe that I a	m the or	riginal inventor or an original joint inventor of a claimed invention in the application.					
continuation-in-	nart ans	to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, includir plications, material information which became available between the filing date of the onal or PCT international filing date of the continuation-in-part application.					
FORD GLOBA of the State of hereinafter refe interest, domest of the ASSIGN for the inventio name or names, insert the series <u>13/847,59</u> ASSIGNEE, it applications, in including all a reexaminations	L TECH Delawar red to a ic and fc EE, its s as and d or in m l/applica s succes and to d pplicatic and reiss	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over INOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the re, having its principal place of business at Dearborn. County of Wayne, and State of Mich as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title oreign, in and to the inventions and discoveries in the above-identified invention including the successors, assigns or other legal representatives to make applications and to receive Letters I liscoveries in any and all countries, entities and intergovernmental organizations, in its or their y name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorn ation number and filing date of the application to receive Letters Patent herein: Seria 					
including appli organizations, a may deem nece	ations f nd to pe ssary to	myself, my heirs, successors, assigns or other legal representatives to execute any and all pro- for Letters Patent of any and all kinds and in any and all countries, entities and intergovernan erform any and all acts which the ASSIGNEE, its successors, assigns or other legal represent secure thereto the rights herein sold, assigned and set over.					
And I hereby re	present a	and warrant that I have not granted any rights inconsistent with the rights granted herein.					
or imprisonmen	t of not i	hat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 b more than five (5) years or both.					
LEGAL NAME Inventor:		VENTOR al <u>Glugla</u> Date: <u>3–18–2013</u>					
Signature:	and and a	I should be a should be the second					

PATENT REEL: 030049 FRAME: 0404

Attorney Docket Number 83348052

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)

The above-identified a I hereby state that I h including the claims.	attached application, or ed States application or PCT international application number filed on
The above-identified a I hereby state that I h including the claims.	ed States application or PCT international application number filed on
I hereby state that I is including the claims.	nave reviewed and understand the contents of the specification in the above-identified application, original inventor or an original joint inventor of a claimed invention in the application.
including the claims.	original inventor or an original joint inventor of a claimed invention in the application. to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for
I believe that I am the	to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for
continuation-in-part a	ional or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TEC of the State of Delaw hereinafter referred to interest, domestic and of the ASSIGNEE, its for the inventions and name or names, or in insert the serial/appli <u>13/847,593</u> ASSIGNEE, its succ applications, in and to	byment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto HNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws are, 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 foreign, 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 my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to cation number and filing date of the application to receive Letters Patent herein: Serial No
including applications organizations, and to	or 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 perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives o secure thereto the rights herein sold, assigned and set over.
And I hereby represen	t and warrant that I have not granted any rights inconsistent with the rights granted herein.
	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine t more than five (5) years or both.
LEGAL NAME OF I	WENTOR $2 - \frac{19}{2} - \frac{2}{3}$
Inventor: <u>Michae</u>	el Damian Czękala Date: 7/2///
Signature:	Charles
	Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, ation form for each additional inventor.

PATENT REEL: 030049 FRAME: 0405

Attorney Docket Number 83348052

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	ion AUTOMATIC ENGINE DE-CHOKING
This declaration	is directed to:
	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 including the cla	sat I have reviewed and understand the contents of the specification in the above-identified application, ims.
I believe that I a	m the original inventor or an original joint inventor of a claimed invention in the application.
I am aware of th	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 the national or PCT international filing date of the continuation-in-part application.
FORD GLOBA of the State of hereinafter refer interest, domest of the ASSIGN for the invention name or names, insert the serin <u>13/847,592</u> ASSIGNEE, it applications, in including all a reexaminations	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto L TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, rred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and ic and foreign, in and to the inventions and discoveries in the above-identified invention including the right EE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to al/application number and filing date of the application to receive Letters Patent herein: Serial No. Successors, assigns or other legal representatives, all rights of priority, including any provisional and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations and set over to the successors, assigns or other legal representatives, all rights of priority, including any provisional and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations and reissue applications.
including appli	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers cations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmenta and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ssary to secure thereto the rights 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.
l hereby ackno	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine at of not more than five (5) years or both.
LEGAL NAM	E OF INVENTOR
Signature:	Michael Howard Sheroy
Note: An Appli	cation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form
Use an additiona	I declaration form for each additional inventor.

PATENT REEL: 030049 FRAME: 0406

RECORDED: 03/20/2013