503986080 08/31/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4032737

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
ONVEYING PARTY	ΔΑΤΑ				
		Name		Execution Date	
IAOGANG ZHANG				08/29/2016	
RECEIVING PARTY D	ΑΤΑ				
Name:	FORD	FORD GLOBAL TECHNOLOGIES, LLC			
Street Address:	FAIRL	FAIRLANE PLAZA SOUTH, SUITE 800			
Internal Address:	330 TC	330 TOWN CENTER DRIVE			
City:	DEAR	DEARBORN			
State/Country:	МІСНІ	MICHIGAN			
Postal Code:	48126				
Property TypeApplication Number:1		Number 5252925			
	DATA	(500) 450, 4440			
Fax Number:		(503)459-4142	at is unsuccessful	it will be sent	
Fax Number: <i>Correspondence will</i>	be sent to	(503)459-4142 o the e-mail address first; if th d; if that is unsuccessful, it wa			
Fax Number: <i>Correspondence will using a fax number, in</i> Phone:	be sent to	o the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141			
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email:	be sent to f provideo	o the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com	II be sent via US M	ail.	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name	be sent to f provideo	o the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS	i ll be sent via US M SELL & TUTTLE, L	ail.	
Fax Number: <i>Correspondence will i using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1:	be sent to f provideo	b the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE	i ll be sent via US M SELL & TUTTLE, L	ail.	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to f provideo :	b the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE PORTLAND, OREGON 97205	i ll be sent via US M SELL & TUTTLE, L	ail.	
Fax Number: <i>Correspondence will a using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to f provided : : NUMBER:	b the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE PORTLAND, OREGON 97205 83708862	i ll be sent via US M SELL & TUTTLE, L	ail.	
using a fax number, in Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	be sent to f provided : : NUMBER:	b the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE PORTLAND, OREGON 97205 83708862 JIBEK ENABNIT	i ll be sent via US M SELL & TUTTLE, L	ail.	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER BIGNATURE:	be sent to f provided : : NUMBER:	b the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE PORTLAND, OREGON 97205 83708862 JIBEK ENABNIT /Jibek Enabnit/	i ll be sent via US M SELL & TUTTLE, L	ail.	
Fax Number: <i>Correspondence will a using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4:	be sent to f provided : : NUMBER:	b the e-mail address first; if th d; if that is unsuccessful, it was 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE PORTLAND, OREGON 97205 83708862 JIBEK ENABNIT	i ll be sent via US M SELL & TUTTLE, L	ail.	
Fax Number: <i>Correspondence will using a fax number, in</i> Phone: Email: Correspondent Name Address Line 1: Address Line 4: TTORNEY DOCKET N IAME OF SUBMITTER	be sent to f provided : : NUMBER:	b the e-mail address first; if th d; if that is unsuccessful, it will 503-459-4141 enabnit@ahmrt.com ALLEMAN HALL MCCOY RUS 806 S.W. BROADWAY, SUITE PORTLAND, OREGON 97205 83708862 31/2016 08/31/2016	i ll be sent via US M SELL & TUTTLE, L	ail.	

Attorney Docket Number 83708862

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	SYSTEM AND METHOD FOR OPERATING DEACTIVATED CYLINDERS
This declaration is direct	
The at	tached application, or I States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and hen they become known.)
The above-identified app	elication was made or authorized to be made by me.
I hereby state that I have including the claims.	ve reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for olications, 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 fc of the ASSIGNEE, its s for the inventions and d name or names, or in m insert the serial/applica 15/252,925 ASSIGNEE, its succes applications, in and to t including all application reexaminations and reise And I hereby agree for including applications f	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, as 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 uccessors, 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 atton number and filing date of the application to receive Letters Patent herein: Serial No
	secure thereto the rights herein sold, assigned and set over.
I hereby acknowledge t	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	
Inventor: <u>Xiaogan</u>	<u>g Zhang</u> Date: <u>\$\$/~2// 60/6</u>
Signature:	<u>Zzzana i</u>
Nata An Analization De	ta Sheet (PTO/SB/14 or equivalent) including naming the entire inventive entity, must accompany this form.

Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.

PATENT REEL: 039603 FRAME: 0876

RECORDED: 08/31/2016