#### 502288322 03/27/2013

### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
Michael Stephen Sweppy	03/11/2013
Robert Roy Jentz	03/08/2013
Aed M. Dudar	03/08/2013

#### RECEIVING PARTY DATA

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

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13799262

### CORRESPONDENCE DATA

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Address Line 2: Suite 2200

Southfield, MICHIGAN 48075 Address Line 4:

ATTORNEY DOCKET NUMBER: 83239002

Tiffany A. Fidler

Total Attachments: 3

NAME OF SUBMITTER:

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Please direct all correspondence to: 28395

1 100 1	
Attorney Docket Number	82720AD7
THEORET DOORGE AUITIDE	93.437004

# 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	METHOD AND SYSTEM TO VALIDATE A FUEL LEVEL INDICATOR IN A VEHICLE		
This declaration is directed to:			
X The att	ached application, or States application or PCT international application number filed on		
The above-identified appl	lication was made or authorized to be made by me.		
I hereby state that I have including the claims,	e reviewed and understand the contents of the specification in the above-identified application,		
I believe that I am the orig	ginal inventor or an original joint inventor of a claimed invention in the application.		
continuation-in-part appl	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for ications, material information which became available between the filing date of the prior all or PCT international filing date of the continuation-in-part application.		
FORD GLOBAL TECHN of the State of Delaware hereinafter referred to as interest, domestic and for of the ASSIGNEE, its surfor the inventions and disname or names, or in my insert the serial/application 13/799,262  ASSIGNEE, its successor applications, in and to the including all applications reexaminations and reissurant And I hereby agree for mincluding applications for including applications for	syself, my heirs, successors, assigns or other legal representatives to execute any and all papers, Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental		
organizations, and to performation may deem necessary to see	orm any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives cure thereto the rights herein sold, assigned and set over.		
And I hereby represent and	d warrant that I have not granted any rights inconsistent with the rights granted herein.		
or imprisonment of not mo	t any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine one than five (5) years or both.		
LEGAL NAME OF INVE			
	ephen Sweppy Date: March 11, 3013		
Signature:	FOR THORY		
Note: An Application Data Use an additional declaration	Sheet (PTO/SB/14 of equivalent), including naming the entire inventive entity, must accompany this form for each additional inventor.		

Attorney Docket Number	83239002

## 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		METHOD AND SYSTEM TO VALIDATE A FUEL LEVEL INDICATOR IN A VEHICLE		
This declaration is directed to:				
X	The at	States application or PCT international application number filed on		
The above-identi	fied app	lication was made or authorized to be made by me.		
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.				
I believe that I ar	I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.			
I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.				
FORD GLOBAI of the State of I hereinafter refer interest, domesti of the ASSIGNE for the invention name or names, insert the serial 13/799 ASSIGNEE, its applications, in-	TECH Delawar red to a c and fe EE, its s us and d or in m l/applica s succes and to the opplication	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 reign, 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 secoveries 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 the number and filing date of the application to receive Letters Patent herein: Serial No.  Filing Date		
including applic	ations f	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 secure thereto the rights herein sold, assigned and set over.		
1		and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I hereby acknow	vledge t	nat 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			
		VENTOR  Say Jentz Date: 08 March 2013		
Signature:	Wh	AR Junt		
		of the OTO/CD/U4 are equipment's 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 for Use an additional declaration form for each additional inventor.				

**RECORDED: 03/27/2013** 

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1	Attorney Docket Number	1 83239002
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### 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)

T	itle of Inven	tion	A VEHICLE	
TI	This declaration is directed to:			
	x	The att	tached application, or I States application or PCT international application number filed on	
T	he above-ident	ified app	olication was made or authorized to be made by me.	
	I hereby state that I have reviewed and understand the contents of the specification in the above-identified application including the claims.			
118	believe that I a	m the ori	iginal inventor or an original joint inventor of a claimed invention in the application.	
co	I am aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.			
of he into of for na into apprint	ORD GLOBA) the State of creinafter references, domestion the ASSIGNIon the invention on names, sert the seria 13/799, SSIGNEE, its oplications, in cluding all agreements.	L TECHI Delaware red to as ic and for EE, its su as and dis or in my l/applicat 262 success and to th oplication	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 reign, 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 secoveries in any and all countries, entities and intergovernmental organizations, in its or their own and its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to the patent of the application to receive Letters Patent herein: Serial No Filing Date 03/13/2013 ), and I hereby sell, assign and set over to the sors, assigns or other legal representatives, all rights of priority, including any provisional in the inventions and discoveries in any and all countries, entities and intergovernmental organizations are inventions and discoveries in any and all countries, entities and intergovernmental organizations are inventions.	
in	cluding applic	ations fo	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 intergovernmenta rform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives secure thereto the rights herein sold, assigned and set over.	
Ai	nd I hereby rep	present ar	nd warrant that I have not granted any rights inconsistent with the rights granted herein.	
I I	I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.			
LI	EGAL NAME	OF INV	ENTOR 2 / 2 / 2 / 2	
In	ventor: A	Aed M D	Date: S/8/10/3	
Si	gnature:		XYGN V ) L	
			101 - 1070 (00 (14) - 11) 1 - 11 - 11 - 11 - 11 - 11 - 1	
No Us	ote: An Applic se an additional	ation Data declaratio	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form on form for each additional inventor.	