### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3207510

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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MICHIEL J. VAN NIEUWSTADT	01/27/2015

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#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14611385

#### **CORRESPONDENCE DATA**

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NAME OF SUBMITTER:	JIBEK ENABNIT
SIGNATURE:	/Jibek Enabnit/
DATE SIGNED:	02/02/2015

#### **Total Attachments: 2**

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PATENT 503160896 REEL: 034863 FRAME: 0659

Please direct all correspondence to customer number: 36865

Attorney Docket Number	83490786

# 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)

	METHOD AND SYSTEM FOR MAINTAINING A DFSO
Title of Invention	MEININ AIN SESSEEME CONTRACTOR
This declaration is	diparted to:
This declaration is	directed to.
	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.
including the clai	
I believe that I an	the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p application and the	e 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 ne national or PCT international filing date of the continuation-in-part application.
Pursuant to my of FORD GLOBAL of the State of I hereinafter referrinterest, domestion of the ASSIGNE for the invention name or names, insert the serial 14/611, 38 ASSIGNEE, its applications, in including all arreexaminations and I hereby against the serial applications in the serial applications and the serial arreexaminations and I hereby against the serial applications are serial applications.	employment 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 Delaware, 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 countries, in and to the inventions and discoveries in the above-identified invention including the right and foreign, in and to the inventions and discoveries to make applications and to receive Letters Patent is and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own for 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 Notable Serial Notable February 2,2015 and I hereby sell, assign 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 reissue applications.  The provided Hereby Sell, assign and set over to the filing date hereof, continuations, continuations-in-part, divisionals, and reissue applications.
organizations, a may deem neces	nd to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives is sary 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.
I hereby acknow	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine to finot more than five (5) years or both.
or imprisonmen	OF INVENTOR
Inventor:	OF INVENTOR  Soseph Norman Ulrey  Date:
	T 1/20 ///
Signature:	
1	cation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.
Note: An Appli	declaration form for each additional inventor.

PATENT REEL: 034863 FRAME: 0660

Attorney Docket Number	83490786	
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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	METHOD AND SYSTEM FOR MAINTAINING A DFSO
This declaration is direct	ed to:
100000	tached application, or  I States application or PCT international application number  filed on
The above-identified app	olication was made or authorized to be made by me.
I hereby state that I ha 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 objections, material information which became available between the filing date of the prior mal 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 the ASSIGNEE, its sfor the inventions and dname or names, or in minsert the serial/applications and the ASSIGNEE, its successibilities applications, in and to the serial of t	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 oreign, 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 ation number and filing date of the application to receive Letters Patent herein: Serial No.  —, Filing Date February 2,2015 —), and I hereby sell, assign and set over to the isors, assigns or other legal representatives, all rights of priority, including any provisional ne inventions and discoveries in any and all countries, entities and intergovernmental organizations are claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, sue applications.
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 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.
And I hereby represent s	and warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not	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 INV Inventor: <u>Michiel</u>	/ENTOR / Nan Njeuwstadt Date: 27 1/1/5
Signature:	424
are the second	
	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. on form for each additional inventor.

PATENT REEL: 034863 FRAME: 0661

**RECORDED: 02/02/2015**