503493184 09/23/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3539809

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL A. MAKLED	09/01/2015
GOPICHANDRA SURNILLA	08/31/2015
RICHARD E. SOLTIS	08/31/2015
MICHAEL MCQUILLEN	08/31/2015
MOHANNAD HAKEEM	08/31/2015
LYTH ALOBIEDAT	08/31/2015

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:	14863281

CORRESPONDENCE DATA

Fax Number: (503)459-4142

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 503-459-4141 enabnit@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:	83578005
NAME OF SUBMITTER:	JIBEK ENABNIT
SIGNATURE:	/Jibek Enabnit/
DATE SIGNED:	09/23/2015

PATENT 503493184 REEL: 036639 FRAME: 0438

Total Attachments: 6 source=Executed Assignment 83578005#page1.tif source=Executed Assignment 83578005#page2.tif source=Executed Assignment 83578005#page3.tif

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Title of Invention

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Attorney Docket Nu	moce 83378903	9

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 FOR HUMIDITY MEASUREMENT ENABLEMENT
This declaration is direct	ed to:
United	ttached application, or d States application or PCT international application number filed on
The above-identified app	plication was made or authorized to be made by me.
I hereby state that I had including the claims.	ve reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the or	riginal 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 blications, material information which became available between the filing date of the prior that or PCT international filing date of the continuation-in-part application.
for of the State of Delawar hereinafter referred to a interest, domestic and for of the ASSIGNEE, its so for the inventions and domaine or names, or in magnitude 14/863, 281 ASSIGNEE, its success applications, in 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 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 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 atton number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applications for 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 a	and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge the or imprisonment of not a	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 OF INV	VENTOR Q///2
Inventor: Daniel A	Makled Date: 9/1/2015
Signature:	
Note: An Analication Dat	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.
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Attorney Docket Number	83578005
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Title of Invention	METHOD FOR HUMIDITY MEASUREMENT ENABLEMENT		
This declaration is	directed to:		
	The attached application, or Juited States application or PCT international application number filed on		
The above-identifie	ed application was made or authorized to be made by me.		
I hereby state that including the claim	I have reviewed and understand the contents of the specification in the above-identified application, s.		
I believe that I am t	the original inventor or an original joint inventor of a claimed invention in the application.		
continuation-in-par	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for tapplications, material information which became available between the filing date of the prior national or PCT international filing date of the continuation-in-part application.		
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 14/863, 281, Filing Date September 23, 2015), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications. 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.			
	dge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine f not more than five (5) years or both.		
LEGAL NAME OF	F INVENTOR (2/2/		
Inventor: Ger	pichandra Surnilla Date: 1/3//20/3		
Signature:	e June 1		
	Name of the state		
	on Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Attorney Docket Number	83578005	

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This declaration is dir	ected to:	
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The above-identified a	application was made or authorized to be made by me.	
I hereby state that I including the claims.	have reviewed and understand the contents of the specification in the above-identified application,	
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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.		
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.		
LEGAL NAME OF B Inventor: Richar	d E. Soltis Date: 3/ Aug 20/5	
	elser & Folton	
	Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. ation form for each additional inventor.	

Attorney Docket Number	83578005	

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This declaration is direct	ed to;			
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The above-identified app	elication 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 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.				
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws of the State of Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 14/863,281 , Filing Date September 23,2015), and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.				
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.				
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.				
LEGAL NAME OF INV				
111	McQuillen Date: 0/5//30/0			
Signature: V U	nue l'assurant			
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.			

Attanna or Daylest Missalan	92579AAC	
Attorney Docket Number	83578005	

Title of Invention	METHOD FOR HUMIDITY MEASUREMENT ENABLEMENT
This declaration is direct	ed to:
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I hereby state that I have including the claims.	e reviewed and understand the contents of the specification in the above-identified application,
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FORD GLOBAL TECH of the State of Delaward hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its state for the inventions and diname or names, or in my insert the serial/applica 14/863, 281 ASSIGNEE, its success applications, in and to the	nent 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 be, 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 reign, in and to the inventions and discoveries in the above-identified invention including the right accessors, 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 mame, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to tion number and filing date of the application to receive Letters Patent herein: Serial No. ———————————————————————————————————
including applications for organizations, and to per	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 form any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ecure thereto the rights herein sold, assigned and set over.
And I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not n	at 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 OF INV Inventor: Mohanna	$(2.18 \times 1.2 \times 1.0)$
Signature: 4	Hakeom
V	
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. In form for each additional inventor.

		<u> </u>	
Attorney Docket Number	83578005		

Title of Invention METHOD FOR HUMIDITY MEASUREMENT ENABLEMENT				
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The attached application, or United States application or PCT international application number filed on				
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And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.				
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.				
LEGAL NAME OF INVENTOR Inventor: Lyth Alphiedat Date: 8/\$1/2015				
Juli-				
Signature:				
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: 036639 FRAME: 0445

RECORDED: 09/23/2015