504300049 03/31/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
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KENNETH JAMES MILLER	03/27/2017
DOUGLAS RAYMOND MARTIN	03/21/2017

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Postal Code:	48126

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15474386

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ATTORNEY DOCKET NUMBER: 83783370	
NAME OF SUBMITTER:	TIFFANY A. FIDLER
SIGNATURE:	/Tiffany A. Fidler/
DATE SIGNED:	03/31/2017

Total Attachments: 3

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PATENT 504300049 REEL: 041805 FRAME: 0315

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Please direct all correspondence to: 28395

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Attorney Docket Number	83783370	
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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)

t itle of Invention	METHOD AND SYSTEM FOR A HUMIDITY SENSOR IN A VEHICLE
This declaration is directed	d to:
☐ United	ached application, or States application or PCT international application number filed on, (1 hereby authorize the insertion of the application filing date and en they become known.)
The above-identified app	feation 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 ori	ginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part app	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for leations, material information which became available between the filing date of the prior at or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECHT of the State of Delaward hereinafter referred to as interest, domestic and for of the ASSIGNEE, its suffor the inventions and disname or names, or in my insert the serial/applicated 15/474,386  ASSIGNEE, its success applications, in and to the including all application reexaminations and reissue.	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, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and eign, in and to the inventions and discoveries in the above-identified invention including the right ecessors, assigns or other legal representatives to make applications and to receive Letters Patent ecoveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ion number and filing date of the application to receive Letters Patent herein. Serial No.  ———————————————————————————————————
including applications fo organizations, and to per	resert, my ners, successors, assigns or other legal representatives to execute any and all papers, relatives 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 course thereto the rights herein sold, assigned and set over.
And I hereby represent ar	d warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge the or imprisonment of not m	it any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ore than five (5) years or both.
LEGAL NAME OF INV	ENTOR 2/01/2 10
Inventor: Aed M Di Signature:	Date: 3/4/2017
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  form for each additional inventor.

Attorney Docket Number	83783370

## 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 A HUMIDITY SENSOR IN A VEHICLE		
This declaration is directed	ed to:		
X The attached application, or United States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and number into this form when they become known.)			
The above-identified appl	The above-identified application 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	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 GLOBAL TECHNO 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/applications and to the applications, in and to the	tent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto IOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and eign, in and to the inventions and discoveries in the above-identified invention including the right coessors, assigns or other legal representatives to make applications and to receive Letters Patent coveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ion number and filing date of the application to receive Letters Patent herein: Serial No.		
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 an	d 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 INVE	, , , , , , , , , , , , , , , , , , ,		
Inventor: Kenneth Ji Signature: Kenneth Ji	ames Miller Date: 3/29/1/		
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Please direct all correspondence to: 28395

RECORDED: 03/31/2017

Attorney Docket Number   83783370		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
	Attorney Docket Number	83783370

# 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 A HUMIDITY SENSOR IN A VEHICLE
This declaration is directe	d to:
	ached application, or  States application or PCT international application number filed on (I hereby authorize the insertion of the application filing date and en they become known.)
The above-identified appl	ication 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	sinal 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 al 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 dis name or names, or in my insert the serial/applications and to the applications, in and to the	ent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto IOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws having its principal place of business at Dearborn, County of Wayne, and State of Michigan, the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and eign, in and to the inventions and discoveries in the above-identified invention including the right excessors, assigns or other legal representatives to make applications and to receive Letters Patent coveries in any and all countries, entities and intergovernmental organizations, in its or their own name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to on number and filing date of the application to receive Letters Patent herein: Serial No.  —, Filing Date
including applications for organizations, and to perf	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 form 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 an	d warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not me	t any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine ore than five (5) years or both.
LEGAL NAME OF INVE	1 - 1 - 1
	aymond Martin Date: 3/31/2017
Signature:	la R. Muta
Note: An Application Data Use an additional declaration	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. form for each additional inventor.