502528045 10/10/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2573289

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
THOMAS EDWARD PILUTTI	10/09/2013
MATTHEW Y. RUPP	10/09/2013
ROGER ARNOLD TROMBLEY	10/10/2013
ANDREW T. WALDIS	10/09/2013

RECEIVING PARTY DATA

Name:	FORD GLOBAL TECHNOLOGIES, LLC
Street Address:	SUITE 800, 330 TOWN CENTER DRIVE
City:	DEARBORN
State/Country:	MICHIGAN
Postal Code:	48126

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14050719	

CORRESPONDENCE DATA

Fax Number:

Phone: 313-528-4882
Email: docket@bvbip.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: BEJIN, VANOPHEM & BIENEMAN PLC FORD GLOB

Address Line 1: 300 RIVER PLACE
Address Line 2: SUITE 1650

Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	83390611
NAME OF SUBMITTER:	CHARLES A. BIENEMAN

PATENT REEL: 031381 FRAME: 0618

502528045

14050719

CH \$40.00

Signature:	/Charles A. Bieneman/	
Date:	10/10/2013	
This document serves as an Oath/Declaration (37 CFR 1.63).		
Total Attachments: 4 source=83390611_ASSIGNMENT_AND_DECLARATION_PILUTTI#page1.tif source=83390611_ASSIGNMENT_AND_DECLARATION_RUPP#page1.tif source=83390611_ASSIGNMENT_AND_DECLARATION_TROMBLEY#page1.tif source=83390611_ASSIGNMENT_AND_DECLARATION_WALDIS#page1.tif		

PATENT REEL: 031381 FRAME: 0619

Use an additional declaration form for each additional inventor.

Bejin VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

A CONTRACTOR OF THE CONTRACTOR	
Attorney Docket Number	83390611

		ND DECLARA N USING AN					2000 - 200000
Title of Invention	n AU	TONOMOUS	VEHICLE MI	EDIA CON	TROL		
This declaration is	directed to:	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA			- A-A	•	
	Jnited States	application, or application or PC				······································	
The above-identifi	ed applicatio	n was made or aut	horized to be ma	de by me.			
I hereby state that including the clair		ewed and underst	and the contents	of the speci	fication in t	the above-iden	tified application,
I believe that I am	the original	inventor or an orig	inal joint invente	or of a claimed	l invention i	n the application	on.
I am aware of the continuation-in-pa application and the	t applicatio	ns, material infor	mation which l	pecame availa	able betwee	en the filing of	.56, including for date of the prior
FORD GLOBAL of the State of De hereinafter referre interest, domestic of the ASSIGNEE for the inventions name or names, or insert the serial/s ASSIGNEE, its	rechnolocal laware, having to as the Annd foreign, its successand discover in my name application in the investions cla	ing its principal p ASSIGNEE, its su in and to the inver ors, assigns or oth- ries in any and all t, at its or their ele number and filing Filing Date ssigns or other ntions and discover- iming benefit of	d Motor Companiace of business occessors, assignations and discover legal represent countries, entitied that of the allegal representations in any and	ny subsidiary, at Dearborn, so or other leg beries in the a tatives to make and intergor by authorize topplication to	organized a County of al represent bove-identifice application of the ASSIGN receive Lend I hereby hts of prio entities and	and existing by Wayne, and Satives, the enti- fied invention is one and to rece- organizations, IEE or ASSIGI tters Patent he sell, assign at rity, including intergovernme	virtue of the laws tate of Michigan, ire right, title and neluding the right live Letters Patent in its or their own NEE's attorney to exem; Serial No. and set over to the any provisional ntal organizations
including applicat organizations, and may deem necessa	ons for Lett to perform ry to secure	my heirs, successers Patent of any and all acts with the rights hereto the rights h	and all kinds an hich the ASSIG erein sold, assign	d in any and NEE, its succeeded and set over	all countries essors, assig er.	s, entities and ms or other leg	intergovernmental ral representatives
And I hereby repr	sent and wa	rrant that I have no	t granted any rig	hts inconsiste	nt with the r	rights granted h	erein
		willful false state an five (5) years o		is declaration	is punishab	le under 18 U.	S.C. 1001 by fine
LEGAL NAME C	FINVENTO)R	- 3e ⁻¹			heart with the	
Inventor: The Signature:	ontas Edward	1 Pilatri 2 Versil	- Yes	instruction of the second of t	Date: _		
Note: An Annlicati	n Data Sheet	(PTO/SB/14 or equ	iivalent) including	namine the er	uire inventiv	e entity must ac	compone this form

PATENT REEL: 031381 FRAME: 0620

Bejin VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

*****	<u> </u>
A Participation of the Management of the State of the Sta	83390611
Attorney Docket Number	. 02237081:
· Verreit Contract Co	(

ASSIGN APP	MENT AND DECLARATI LICATION USING AN AI	ION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN PPLICATION DATA SHEET (37 C.F.R. 1.76)
Title of Invention	n AUTONOMOUS VE	HICLE MEDIA CONTROL
This declaration is	directed to:	
	The attached application, or United States application or PCT is	nternational application number filed on
The above-identifi	ed application was made or author	ized 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,
I believe that I am	the original inventor or an original	joint inventor of a claimed invention in the application.
continuation-in-pai	rt applications, material informat	is material to patentability as defined in 37 C.F.R. 1.56, including for tion which became available between the filing date of the prioring date of the continuation-in-part application.
of the State of De hereinafter referred interest, domestic of the ASSIGNEE for the inventions mame or names, or insert the serial/a ASSIGNEE, its sapplications, in and including all applications.	IECHNOLOGIES, LLC, a Ford Melaware, having its principal place of to as the ASSIGNEE, its successand foreign, in and to the invention, its successors, assigns or other leand discoveries in any and all cour in my name, at its or their election pplication number and filing date. Filing Date successors, assigns or other legal of the inventions and discoveries.	nade or by contractual obligation, I do sell, assign and set over unto lotor Company subsidiary, organized and existing by virtue of the laws of business at Dearborn, County of Wayne, and State of Michigan, ssors, assigns or other legal representatives, the entire right, title and an and discoveries in the above-identified invention including the right egal representatives to make applications and to receive Letters Patent entries, entities and intergovernmental organizations, in its or their own and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to the of the application to receive Letters Patent herein: Serial No.
including applications, and	ons for Letters Patent of any and	s, assigns or other legal representatives to execute any and all papers, all kinds and in any and all countries, entities and intergovernmental the ASSIGNEE, its successors, assigns or other legal representatives in sold, assigned and set over.
And I hereby repre	sent and warrant that I have not gro	anted any rights inconsistent with the rights granted herein.
or imprisonment of	not more than five (5) years or bo	t made in this declaration is punishable under 18 U.S.C. 1001 by fine th.
LEGAL NAME OF		10/0/02/0
Inventor: <u>Mai</u> Signature:	tihew Y, Rupp	Date: 10/ 7/ 20/5
xes@seesses 600	- John John Kallinder John Kallinder	f rafile
Nose: An Applicatio Use an additional dec	on Data Sheet (PTO/SB/14 or equivaled	ent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 031381 FRAME: 0621

Use an additional declaration form for each additional inventor.

Bejin VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

Attorney Docket Number 83390611	1 A 1 . AV 2 1 2000.00.00	
	Attorney Docket Number 83390611	\$88 - \$1 388

	MENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN LICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)
Title of Invention	n AUTONOMOUS VEHICLE MEDIA CONTROL
This declaration is	directed to:
	The attached application, or United States application or PCT international application numberfiled on
The above-identifi	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, is.
I believe that I am	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. including for t applications, material information which became available between the filing date of the prior national or PCT international filing date of the continuation-in-part application.
FORD GLOBAL To the State of De hereinafter referred interest, domestic a of the ASSIGNEE for the inventions aname or names, or insert the serial/a ASSIGNEE, its sapplications, in and including all appli	reployment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by visual of the laws laware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, I to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, its end and foreign, in and to the inventions and discoveries in the above-identified invention including the right, its successors, assigns or other legal representatives to make applications and to receive Letters Patent and discoveries in any and all countries, entities and intergovernmental organizations, in all of their own 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 heigh. Serial No. ———————————————————————————————————
including applications, and	e for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ons for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives y to secure thereto the rights herein sold, assigned and set over.
	sent and warrant that I have not granted any rights inconsistent with the rights granted hessia.
or imprisonment of	lge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1801 by fine not more than five (5) years or both.
LEGAL NAME OF Inventor: Rog	er Armold Trombley Date: 10/10/20/3
Signature:	2 Arrold Linkly
Note: An Applicatio	n Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 031381 FRAME: 0622

RECORDED: 10/10/2013

Bejin VanOphem & Bieneman PLC 300 River Place, Suite 1650 Detroit, MI 48207

Attorney Docket Number 83390611

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 Inven	tion	AUTONOMOUS VEHICLE MEDIA CONTROL		
This declaration is directed to:				
Š	X The attached application, or United States application or PCT international application number filed on			
The above-identified application 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.				
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	ENTOR ON POLY ON POLY		
		$\frac{\text{cn tor}}{\text{CWaldis}} \qquad \qquad \qquad \text{Date: } \frac{20/3 - 0.27 - 09}{\text{CWaldis}}$		
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: 031381 FRAME: 0623