505070399 08/29/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5117155

	SUBMISSION TYPE:						
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT				
CONVEYING PARTY D	ΑΤΑ						
		Name	Execution Date				
CYNTHIA M. NEUBECK	(ER		02/18/2016				
JAYANTHI RAO			02/18/2016				
ANTHONY GERALD KI	NG		02/26/2016				
JIM MILOSER			02/19/2016				
RECEIVING PARTY DA	ΤΔ						
Name:		GLOBAL TECHNOLOGIES, LLC					
Street Address:		FAIRLANE PLAZA SOUTH, SUITE 800, 330 TOWN CENTER DRIVE					
City:	DEARBORN						
State/Country:	MICHIGAN						
Postal Code:	48126-2738						
Property Type		Number					
Property Type Application Number:		Number 16080979					
Application Number:							
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>	OATA e sent to	16080979 (810)385-9688 • the e-mail address first; if that is					
Application Number: CORRESPONDENCE D Fax Number: <i>Correspondence will b</i>)ATA e sent to provideo	16080979 (810)385-9688 9 the e-mail address first; if that is 1; if that is unsuccessful, it will be					
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Attorney Docket Number 83606836

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	FILTERING A DSRC BROADCAST BASED ON USER-DEFINED PREFERENCES					
This declaration is o	lirected to:					
	The attached application, or United States application or PCT international application number filed on					
The above-identifie	d 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	he original inventor or an original joint inventor of a claimed invention in the application.					
continuation-in-par	uty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, 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.					
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						
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 repres	sent 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: Ant	hony Gerald King Date: 2/2/e/2016					
Signature:	vere in the second seco					
Note: Wir Applicatio	m Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.					
	taration form for each additional inventor.					

PATENT REEL: 046744 FRAME: 0506

Attorney Docket Number | \$3606836

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 FILTERING A DSRC BROADCAST BASED ON USER-DEFINED PREFERENCES					
This declaration is directed to:					
The attached application, or United States application or PCT international application number 					
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					
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 INVENTOR Inventor: Javanthi Rao Date: Feb. 18, 2016					
Signature: Tayanta Rac					
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.					

4. 15

> PATENT REEL: 046744 FRAME: 0507

Attorney Docket Number 83606836

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)

	ILTERING A DSRC BROADCAST BASED ON USER-DEFINED PREFERENCES				
This declaration is directed	to:				
The attac United St	hed application, or tates application or PCT international application number filed on				
The above-identified applic	ation was made or authorized to be made by me.				
I hereby state that I have including the claims.	reviewed and understand the contents of the specification in the above-identified application,				
I believe that I am the origin	nal inventor or an original joint inventor of a claimed invention in the application.				
continuation-in-part applic	isclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for ations, material information which became available between the filing date of the prior or PCT international filing date of the continuation-in-part application.				
FORD GLOBAL TECHNO of the State of Delaware, I hereinafter referred to as to interest, domestic and forei of the ASSIGNEE, its succ for the inventions and disce name or names, or in my n insert the serial/application ASSIGNEE, its successor applications, in and to the including all applications reexaminations and reissue					
including applications for organizations, and to perfo	result, 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 rm any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives ure thereto the rights herein sold, assigned and set over.				
A second se Second second sec second second sec	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 INVER	NTOR 2/10/2011				
	$\frac{\text{cw Miloser}}{2}$ Date: $\frac{2/19/2016}{2}$				
Signature:	uf///cer				
Note: An Application Data S	Theet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. form for each additional inventor.				

PATENT REEL: 046744 FRAME: 0508

Attorney Docket Number 83606836

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 Invent	ion	FILTERING A		BROADC	AST I	BASEC	ON	USER-DEFINED
This declaration	is direct							
	The attached application, or United States application or PCT international application number filed on							
The above-identi	fied app	dication was made or au	sthorized to	o be made by r	ne.			
	I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.						e-identified application,	
I believe that I ar	n the or	iginal inventor or an ori	ginal joint	inventor of a	claimed in	evention i	n the app	lication.
continuation-in-r	bart app	dications, material infe	ormation v	which became	e availabl	e betwee	en the fi	F.R. 1.56, including for lling 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. Filing Date								
		nd warrant that I have n					ights gra	nted 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					ň	ate:	7/85	ETIL C
		<u>M. Neubecker</u>				alc		<u> </u>
Signature:	Langer J.L.							
		a Sheet (PTO/SB/14 or co on form for each additiona		including namin	g the entir	e inventiv	e entity, n	nust accompany this form.

PATENT REEL: 046744 FRAME: 0509

RECORDED: 08/29/2018