### 504339507 04/26/2017

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4386195

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
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VICTORIA LEIGH SCHEIN	04/24/2017
JAYANTHI RAO	04/24/2017

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Postal Code:	48126

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

Property Type	Number
Application Number:	15498027

#### **CORRESPONDENCE DATA**

Fax Number:

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.

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Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	83795244(65080-2414)
NAME OF SUBMITTER:	PETER E. KEROS
SIGNATURE:	/PETER E. KEROS/
DATE SIGNED:	04/26/2017
	This document serves as an Oath/Declaration (37 CFR 1.63).

### **Total Attachments: 3**

source=83795244\_65080\_2414\_Declarations\_and\_Assignments\_signed\_by\_all\_3\_inventors#page1.tif source=83795244\_65080\_2414\_Declarations\_and\_Assignments\_signed\_by\_all\_3\_inventors#page2.tif

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PATENT REEL: 042154 FRAME: 0039

## 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	BLIND SPOT OBJECT DETECTION
This declaration is directed to:	
	ached application, or States application or PCT international application number
insertion of the appli	cation filing date and number into this form when they become known.)
The above-identified app	lication 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 ori	ginal 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 nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECH laws of the State of Delay hereinafter referred to as interest, domestic and for of the ASSIGNEE, its sucfor the inventions and dis name or names, or in my insert the serial/applicat  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 ware, 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 ion number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including applications for organizations, and to perf	syself, my heirs, successors, assigns or other legal representatives to execute any and all papers, a 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 occure thereto the rights herein sold, assigned and set over.
And I hereby represent ar	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not m	at any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine than five (5) years or both.
LEGAL NAME OF INV.	ENTOR in Michael Galan Ferrer Date: April 24, 2017
Signature: John	Michael Galan Ferrer
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.  In form for each additional inventor.

PATENT REEL: 042154 FRAME: 0040

(August Date: No. 100 | \$1797,1444.086-1414)

## 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 BLIND SPOT OBJE	CT DETECTION
This decisions is directly to	
The stacked application or United States application or PCT is insertion of the application filing date and not be above identified application was made or authorities.	fied on (I hereby authorize the humber into this form when they become known.)
I hereby state that I have reviewed and understand timelading the claims.	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.
I am aware of the duty to disclose information which is continuation in part applications, material informati application and the national or PCT microational film	is material to patentability as defined in 37 C.F.R. 1.56, including for ion which became available between the filing data of the prior ig date of the continuation-in-part application.
FORD GLOBAL TECHNOLOGIES, LLC, a Ford Naws of the State of Delaward, having its principal place receivable referred to as the ASSIGNEE, its success interest, domestic and foreign, in and to the inventions of the ASSIGNEE, its successors, assigns or other log or the inventions and discoveries in any and all count is inventions and discoveries in any and all count is incomment. On their election name of names, or in my name, at its or their election name the serial application number and filling date.  Filing Date  (SSIGNEE, its successors, assigns or other legal applications, in and to the inventions and discoveries.)	isde or by contractual obligation. I do sell, assign and set over unto Motor Company subsidiary, organized and existing by virtue of the ce of business at Dearborn, County of Wayne, and State of Michigan sors, assigns or other legal representatives, the entire right, title and and discoveries in the above-identified invention including the right gal representatives to make applications and to receive Letters. Patent tries, entities and intergovernmental organizations, in its or their own (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to e of the application to receive Letters Patent herein. Serial No.  L and I hereby sell, assign and an over-to-the representatives, all rights of priority, including any provisional in any and all countries, emitties and intergovernmental organizations illing date hereof, continuations, continuations in-part, divisionals
cluding applications for Letters Patent of any and a	assigns or other legal representatives to execute any and all papers all kinds and in any and all countries, entities and intergovernments the ASSIGNEE, its successors, assigns or other legal representative in sold, assigned and set over.
id I hereby represent and warrant that I have not gr	anted any rights inconsistent with the rights granted herein.
imprisonment of not more than five (5) years or bo	made in this declaration is punishable under 18 U.S.C. 1601 by finith.
GAL NAME OF INVENTOR  entor Victoria Leigh Schein	Date: #\344.7
more WALACUS	
44 (Carlos Barrello Bresser)	nt), including naming the entire inventive entity, must accompany this for

PATENT REEL: 042154 FRAME: 0041

Attorney Docket Number	83795244(65080-2414)
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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	BLIND SPOT OBJECT DETECTION
This declaration is direct	ed to:
United	States application, or  filed on (I hereby authorize the
insertion of the appl	leation filing date and number into this form when they become known.)
The above-identified app	lication 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 lications, material information which became available between the filing date of the prior nat or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECH laws of the State of Delay 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/applications. ASSIGNEE, its success applications, in and to the including all application reexaminations and reiss.  And I hereby agree for mincluding applications for organizations, and to per	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 ware, 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 eigh, in and to the inventions and discoveries in the above-identified invention including the right edessors, 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 represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
	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	ENTOR No. 17
	vanthi Rao Date: April 24, 2017
Signature:	jeth for
Note: An Application Data	<ul> <li>Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.</li> </ul>
	on form for each additional inventor.

PATENT REEL: 042154 FRAME: 0042

RECORDED: 04/26/2017