08/22/2017 504513805

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4560510

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the INCORRECT APPLICATION NUMBER 13/117,089 IN THE SUPPORTING ASSIGNMENT DOCUMENT previously recorded on Reel 039418 Frame 0291. Assignor(s) hereby confirms the CORRECT APPLICATION NUMBER 15/215,282.
RESUBMIT DOCUMENT ID:	504470984

CONVEYING PARTY DATA

Name	Execution Date
SCOTT VINCENT MYERS	06/21/2016
ALEXANDRU MIHAI GURGHIAN	06/22/2016
ASHLEY ELIZABETH MICKS	06/22/2016
ALEXANDRO WALSH	06/21/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15215282

CORRESPONDENCE DATA

Fax Number: (408)288-7542

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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Email: USPTO@STEVENSLAWGROUP.COM

Correspondent Name: STEVENS LAW GROUP

Address Line 1: 1754 TECHNOLOGY DRIVE STE 226 Address Line 4: SAN JOSE, CALIFORNIA 95110

ATTORNEY DOCKET NUMBER:	83683833 (FGTL-11100)
NAME OF SUBMITTER:	DAVID R. STEVENS
SIGNATURE:	/David R. Stevens/
DATE SIGNED:	08/22/2017

Total Attachments: 8

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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
SCOTT VINCENT MYERS	06/21/2016
ALEXANDRU MIHAI GURGHIAN	06/22/2016
TIGHTEET EBIET MICHO	06/22/2016
.,	06/21/2016

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Application Number:	15215282	

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 Fax Number:
 (408)288-7542

 Phone:
 4082887588

Email: uspto@stevenslawgroup.com

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unsuccessful, it will be sent via US Mail.

Correspondent Name: STEVENS LAW GROUP

Address Line 1: 1754 TECHNOLOGY DRIVE, SUITE 226
Address Line 4: SAN JOSE, CALIFORNIA 95110

ATTORNEY DOCKET NUMBER:	83683833 (FGTL-11100)
	DAVID R. STEVENS
Signature:	/David R. Stevens/
Date:	07/20/2016

PATENT REEL: 043362 FRAME: 08/02/2016 2:53 PM Total Attachments: 4
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RECEIPT INFORMATION

EPAS ID: PAT3970832
Receipt Date: 07/20/2016

PATENT REEL: 043362 FRAME: 08/02/2016 2:53 PM

Attorney Docket Number	83683833 (FGTL-11100)

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	Rear Camera Lane Detection	
This declaration is directed to:		
☐ United	ached application, or States application or PCT international application number	
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	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 all 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 disname or names, or in my insert the serial/applicated 15/215282 ASSIGNEE, its successe applications, in and to the	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 eccessors, 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	hyself, 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		
Inventor: Scott Vinc	ent Myers Date: 6-21-2016	
Signature:		
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	

Attorney Docket Number 83683833 (FGTL-1110	0)
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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)

	Litle of Invention	Rear Camera Lane Detection		
-	This declaration is directed to:			
	The attached application, or United States application or PCT international application pumbers			
	number into this form when they become known.) (I hereby authorize the insertion of the application filing date and			
		ication 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 orig	inal 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.			
i c f n in A a ir	of the State of Delaware, pereinafter referred to as to interest, domestic and foreinf the ASSIGNEE, its successor the inventions and discount of the serial/application 15/215282 SSIGNEE, its successor populications, in and to the interest of the serial successor populications, in and to the interest of the serial successor populications, in and to the interest of the serial successor populications.	obligation, I do sell, assign and set over unto obligation, I do sell, assign and set over unto obligation, I do sell, assign and set over unto obligation, I do sell, assign and set over unto 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 general sessors, assigns or other legal representatives to make applications and to receive Letters Patent overies in any and all countries, entities and intergovernmental organizations, in its or their own ame, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to number and filing date of the application to receive Letters Patent herein: Serial No. —, Filing Date		
m	ganizations, and to perfor ay deem necessary to secu	self, 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 many and all acts which the ASSIGNEE, its successors, assigns or other legal representatives re thereto the rights herein sold, assigned and set over.		
A	nd I hereby represent and v	warrant that I have not granted any rights inconsistent with the rights granted herein.		
or LI	nereby acknowledge that a imprisonment of not more GAL NAME OF INVEN	ny willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine		
In	ventor; <u>Alexandru M</u>			
	gnature: Mice	2		
No Us	te: An Application Data She c an additional declaration for	ret (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		

Attorney Docket Number	83683833 (FGTL-11100)

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	Rear Camera Lane Detection
This declaration is directed	dia
this decidration is directe	d to:
The atta United number into this form who	States application or PCT international application number filed on (1 hereby authorize the insertion of the application filing date and
	on 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.	reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the orig	inal inventor or an original joint inventor of a claimed invention in the application.
	disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for cations, material information which became available between the filing date of the prior of the prior of the prior discontinuation of the continuation of the prior of the continuation of the continuation.
of the State of Delaware, hereinafter referred to as interest, domestic and fore of the ASSIGNEE, its suc for the inventions and disc name or names, or in my rinsert the serial/application 15/215282 ASSIGNEE, its successor applications, in and to the	ent agreement heretofore made or by contractual obligation, I do sell, assign and set over unto OLOGIES, 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 ign, in and to the inventions and discoveries in the above-identified invention including the right cessors, assigns or other legal representatives to make applications and to receive Letters Patent overies in any and all countries, entities and intergovernmental organizations, in its or their own number and filing date of the application to receive Letters Patent herein; Serial No. —, Filing Date 07/20/2016 —), and I hereby sell, assign and set over to the res, assigns or other legal representatives, all rights of priority, including any provisional inventions and discoveries in any and all countries, entities and intergovernmental organizations claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, applications.
organizations, and to perfo	self, 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 are 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.
hereby acknowledge that or imprisonment of not mon LEGAL NAME OF INVEN	any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine e than five (5) years or both.
nventor: Ashley Eliza	
Signature: Ashly M.	
lote: An Application Data Si	neet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.
ise an additional declaration for	orm for each additional inventor. PATENT

REEL: 043362 FRAME: 0809

RECORDED: 07/24/2017

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 Rear Camera Lane Detection This declaration is directed to:
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 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. 15/215282 , Filing Date 07/20/2016), 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 INVENTOR LEGAL NAME OF INVENTOR
Inventor: Alexandro Walsh Date: C6/21/2016 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.