### 502553101 10/31/2013

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2598704

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ROGER ARNOLD TROMBLEY	10/24/2013
SUDIPTO AICH	10/25/2013
NATE ROLFES	10/25/2013
ERICK MICHAEL LAVOIE	10/25/2013

### **RECEIVING PARTY DATA**

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Internal Address:	FAIRLANE PLAZA SOUTH, SUITE 800
City:	DEARBORN
State/Country:	MICHIGAN
Postal Code:	48126

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

Property Type	Number
Application Number:	14068387

### **CORRESPONDENCE DATA**

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Correspondent Name: KEVIN T. GRZELAK/PRICE HENEVELD LLP

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Address Line 4: GRAND RAPIDS, MICHIGAN 49501-2567

ATTORNEY DOCKET NUMBER:	83381256
NAME OF SUBMITTER:	KEVIN T. GRZELAK
	PATENT

502553101 REEL: 031520 FRAME: 0725

OP \$40.00 14068387

Signature:	/Kevin T. Grzelak/
Date:	10/31/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 4 source=17T2059#page1.tif source=17T2059#page2.tif source=17T2059#page3.tif source=17T2059#page4.tif	

Attorney Docket Number 83381256			
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	Attorney Unicket Sumber	1 X 5 5X 1 2 505	
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Title of Invention	TRAILER MONITORING SYSTEM AND METHOD
This declaration is direc	ted to:
∑ The a ☐ Unite	ttached application, or d States application or PCT international application number filed on
The above-identified ap	plication was made or authorized to be made by me.
I hereby state that I hat including the claims.	ive reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the o	riginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part an	to disclose information which is material to patentability as defined in 37 C.F.R. 1,56, including for plications, material information which became available between the filing date of the prior onal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECH of the State of Delawa hereinafter referred to interest, domestic and to of the ASSIGNEE, its for the inventions and on name or names, or in manager the serial/applications in and to	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto HNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws re, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and breign, in and to the inventions and discoveries in the above-identified invention including the right successors, assigns or other legal representatives to make applications and to receive Letters Patent discoveries in any and all countries, entities and intergovernmental organizations, in its or their own manner, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ration number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including applications organizations, and to u	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental erform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives 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 or imprisonment of not	that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.
LEGAL NAME OF IN	
Inventor: Roger /	Amold Trombley Date: /0/24/2013
Signature: 100	a and by
/	The state of the s
Note: An Application D	ata Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

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	83381256
Attorney Docket Number	X 5 3 8 1 2 7 61
<b>EXPERIMENTAL PROPERTY SOLUTION</b> (1)	V. 2 W V X X X X X

Title of Invent	ion TRAILER MONITORING SYSTEM AND METHOD
This declaration	is directed to:
	The attached application, or United States application or PCT international application number filed on
The above-identi	ified application was made or authorized to be made by me.
I hereby state the including the cla	nat I have reviewed and understand the contents of the specification in the above-identified application, iims.
I believe that I a	m the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-	ne duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior the national or PCT international filing date of the continuation-in-part application.
FORD GLOBA of the State of hereinafter referenterest, domest of the ASSIGN for the invention name or names, insert the serial applications, in including all a	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto L TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, red to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and ic and foreign, in and to the inventions and discoveries in the above-identified invention including the right EE, 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 its or their own or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attempt to all application number and filing date of the application to receive Letters Patent herein: Serial No.  Filing Date
including appli- organizations, a	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, cations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives assary to secure thereto the rights herein sold, assigned and set over.
And I hereby re	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonmen	wledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine at of not more than five (5) years or both.
	OF INVENTOR Sudinto Aich Date: 10/2 5/2013
Inventor:	Sudipto Aich Date: 10/25/4015
Signature:	
Note: An Appli Use an additiona	cation Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. I declaration form for each additional inventor.

A transact Dealers Marchan	83381256
Attorney Docket Number	03,703,230

Title of Invention	n TRAILER MONITORING SYSTEM AND METHOD		
This declaration is	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 clair	t 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-na	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for rt applications, material information which became available between the filing date of the prior enational or PCT international filing date of the continuation-in-part application.		
FORD GLOBAL of the State of D hercinafter refered interest, domestic of the ASSIGNED for the inventions name or names, o insert the serial/ASSIGNEE, its applications, in an including all appropriate of the serial	rechnologies, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws claware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, do to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right is 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 its or their own r 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 herein: Serial No.  Filing Date		
including applica organizations, and	ee for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, tions 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 any to secure thereto the rights herein sold, assigned and set over.		
And I hereby repr	esent and warrant that I have not granted any rights inconsistent with the rights granted herein.		
I hereby acknowl or imprisonment	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.		
LEGAL NAME (	OF INVENTOR // / / / / / / / / / / / / / / / / /		
Inventor: N	nte Rolfes / Date: / / 2 3 / 1 3		
Signature:	<u>1/4//2</u>		
Note: An Applica	ion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.		
Use an additional d	eclaration form for each additional inventor.		

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A 24	Docket Number	1 8338	1256		1
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Title of Inventi-	TRAILER MONITORING SYSTEM AND METHOD					
This declaration is	s directed to:					
	The attached application, or United States application or PCT international application number filed on					
The above-identif	fied application was made or authorized to be made by me.					
I hereby state the including the claim	at I have reviewed and understand the contents of the specification in the above-identified application, ms.					
I believe that I an	n the original inventor or an original joint inventor of a claimed invention in the application.					
continuation-in-p	e duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for art applications, material information which became available between the filing date of the prior ne national or PCT international filing date of the continuation-in-part application.					
FORD GLOBAL of the State of D hereinafter referr interest, domestic of the ASSIGNE for the inventions name or names, consert the serial ASSIGNEE, its applications, in a including all apprexaminations at And I hereby again.	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws belaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, and to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and and foreign, in and to the inventions and discoveries in the above-identified invention including the right E, 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 its or their own or 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 herein: Serial No.  ———————————————————————————————————					
including applica organizations, an	ations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental ad to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives sary to secure thereto the rights herein sold, assigned and set over.					
And I hereby rep	resent and warrant that I have not granted any rights inconsistent with the rights granted herein.					
I hereby acknow or imprisonment	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.					
LEGAL NAME	OF INVENTOR (/) /2 \(\frac{12017}{2017}\)					
Inventor: E	rick Michael Lavoic Date: 0/25/2013					
Signature: 20	rel Muchael favour					
Note: An Applica	ntion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, declaration form for each additional inventor.					

PATENT REEL: 031520 FRAME: 0730

**RECORDED: 10/31/2013**