505595738 07/30/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5642539

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJESH MALHAN	07/26/2019
JOSEPH LULL	07/26/2019

RECEIVING PARTY DATA

Name:	DENSO INTERNATIONAL AMERICA, INC.	
Street Address:	24777 DENSO DRIVE	
City:	SOUTHFIELD	
State/Country:	MICHIGAN	
Postal Code:	48086	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16525800

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.

Phone: 313-393-5400

Email: docketing@burrisiplaw.com

Correspondent Name: BURRIS LAW, PLLC (DENSO INTERNATIONAL AM

Address Line 1: 300 RIVER PLACE DRIVE, SUITE 1775

Address Line 4: DETROIT, MICHIGAN 48207

ATTORNEY DOCKET NUMBER:	0324-000006/US
NAME OF SUBMITTER:	JULIA L. ZAMLER
SIGNATURE:	/julia I zamler/
DATE SIGNED:	07/30/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 505595738 REEL: 049898 FRAME: 0852

Our Ref. No.: 0324-000006/US Client Ref. No.: DIAM-002466-US

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)

Invention Title	METHOD FOR UN-SIGNALIZED INTERSECTION TRAFFIC FLOW MANAGEMENT	
Invention true	WETHOUTON ON-SIGNALIZED INTERSECTION TRAFFIC FLOW INAMAGENIEM	
This declaration is dire	octed 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.)		
-		
	application was made or authorized to be made by me.	
I hereby state that I ha application, including to	ave reviewed and understand the contents of the specification in the above-identified the claims.	
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.	
I acknowledge my 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 DENSO International America, Inc., organized and existing by virtue of the laws of the United States of America, having a place of business at 24777 Denso Drive, Southfield, MI 48086, 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		
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 represen herein.	at and warrant that I have not granted any rights inconsistent with the rights granted	
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		
Inventor: Rajesh MA		
Signature: #malham		
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: 049898 FRAME: 0853

Our Ref. No.: 0324-00006/US Client Ref. No.: DIAM-002466-US

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)

Invention Title	METHOD FOR UN-SIGNALIZED INTERSECTION TRAFFIC FLOW MANAGEMENT	
This declaration is dire	ected to:	
The attached application, or United States application or PCT international application number		
	r into this form when they become known.)	
	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 acknowledge my 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 DENSO International America, Inc., organized and existing by virtue of the laws of the United States of America, having a place of business at 24777 Denso Drive, Southfield, MI 48086, 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		
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	
Inventor: Joseph LULL Pate: 25 JUL 2917		
Signature: Signature:		
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompanyatis form. Use an additional declaration form for each additional inventor.		

PATENT REEL: 049898 FRAME: 0854

RECORDED: 07/30/2019