505449640 04/29/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5496441

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RIAD GHABRA	04/22/2019
OSMAN AHMED	04/22/2019

RECEIVING PARTY DATA

Name:	LEAR CORPORATION		
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City:	SOUTHFIELD		
State/Country:	MICHIGAN		
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16396841

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ATTORNEY DOCKET NUMBER:	LEAR 61222 PUSP
NAME OF SUBMITTER:	JODY RICHMOND
SIGNATURE:	/JODY RICHMOND/
DATE SIGNED:	04/29/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 505449640 REEL: 049017 FRAME: 0215

Attorney Docket Number

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	ANGLE OF ARRIVAL (AoA) ANTENNA ASSEMBLY FOR PASSIVE ENTRY PASSIVE START (PEPS) BASE STATION				
As a below named invent	tor, I hereby declare that:				
This declaration is direct	ed to:				
□ The att	The attached application, or				
16/3	United States application or PCT international application number 16/396,841 filed on April 29, 2019 (I hereby authorize the insertion of the application filing date and number when they become known.)				
The above-identified app	lication was made or authorized to be made by me.				
I believe that I am the ori	ginal inventor or an original joint inventor of a claimed invention in the application.				
I hereby state that I have	reviewed and understand the contents of the above-identified specification, including the claims.				
I am aware of the duty patentability as defined in	to disclose to the U.S. Patent and Trademark Office all information known to me to be material to 137 C.F.R. § 1.56.				
set over to LEAR CORI place of business at 215; assigns or other legal r discoveries in the above representatives to make a in its or their own name its successors, assigns o inventions and discover-	PORATION, a corporation organized and existing under the laws of the state of Delaware, and having a 57 Telegraph Road, Southfield, Michigan 48033, hereinafter referred to as the ASSIGNEE, its successors, epresentatives, my entire right, title and interest, domestic and foreign, in and to the inventions and e-identified application including the right of said ASSIGNEE, its successors, assigns or other legal applications and to receive Letters Patent for said inventions and discoveries in any and all foreign countries or names, or in my name, at its or their election, and I hereby assign, sell and set over to said ASSIGNEE, or other legal representatives, all rights of priority, including any provisional applications, in and to said lies in all countries, including all applications claiming benefit of the filing date hereof, continuations, risionals, 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 and to perform any and all acts which said ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to secure thereto the rights herein assigned sold and set over.					
And I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.					
	nat any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or e than five (5) years or both.				
LEGAL NAME OF INV	· · · · · · · · · · · · · · · · · · ·				
Inventor: RIAD GI	IABRA Date: 4/22/2019				
Signature:	2/Um				
Page 1 of 2 (Supplement	al Sheet with Additional Joint Inventors is attached if necessary)				
	Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.				

PATENT REEL: 049017 FRAME: 0216 Attorney Docket Number

LEAR61222PUSP (61222-US-1)

SUPPLEMENTAL SHEET FOR DECLARATION

Additional Inventors Page 2 of 2

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ANGLE OF ARRIVAL (AoA) ANTENNA ASSEMBLY FOR PASSIVE ENTRY PASSIVE START (PEPS) BASE STATION

Legal	Name	e of .	Additio	onal.	Joint	Inventor	ř

Inventor:

OSMAN AHMED

Signature: Jynasy

Date: 4/22/2619

PATENT REEL: 049017 FRAME: 0217

RECORDED: 04/29/2019