504626688 11/03/2017 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4673406

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DA	ATA			
		Name	Execution Date	
ALI NAJMABADI		10/27/2017		
HADI MALEK			10/26/2017	
RECEIVING PARTY DA	ТА			
Name:	FORD GLOBAL TECHNOLOGIES, LLC			
Street Address:	330 TOWN CENTER DRIVE			
Internal Address:	FAIRLANE PLAZA SOUTH, SUITE 800			
City:	DEARBORN			
State/Country:	MICHIGAN			
Postal Code:	48126			
PROPERTY NUMBERS	Total: 1			
Property Type		Number		
Application Number:		15801936		
CORRESPONDENCE D	ΑΤΑ			
CORRESPONDENCE D Fax Number:		(248)358-3351		
Fax Number: Correspondence will be	e sent to	(248)358-3351 • the e-mail address first; if that is unsu I; if that is unsuccessful, it will be sent		
Fax Number: <i>Correspondence will be</i>	e sent to provided	the e-mail address first; if that is unsu		
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone: Email:	e sent to provided	<i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 248-358-4400 jbirkett@brookskushman.com		
Fax Number: <i>Correspondence will be using a fax number, if µ</i> Phone:	e sent to provided	<i>the e-mail address first; if that is unsu</i> <i>; if that is unsuccessful, it will be sent</i> 248-358-4400		

Address Line 2: 22ND FLOOR

Address Line 4:	SOUTHFIELD, MICHIGAN 48075-1238

ATTORNEY DOCKET NUMBER:	83821367
NAME OF SUBMITTER:	BENJAMIN C. STASA
SIGNATURE:	/Benjamin C. Stasa/
DATE SIGNED:	11/03/2017

Total Attachments: 2

source=Signed_Assignment_8168PUS#page1.tif source=Signed_Assignment_8168PUS#page2.tif

Attorney Docket Number 83821367

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	ELECTRIFIED POWERTRAIN WITH INTEGRATED CHARGER			
This declaration is directed to:				
United	tached application, or I States application or PCT international application number filed on, (1 hereby authorize the insertion of the application filing date and ten they become known.)			
The above-identified app	slication was made ar 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.				
[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.				
PORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its s for the inventions and di name or names, or in my insert the serial/applica <u>15/801936</u> ASSIGNEE, its succes applications, in and to th including all applicatio reexaminations and reiss				
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 a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.			
	hat 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 Inventor: Ali Nair				
1 CT	375			
Signature:				
Note: An Application Da Use an additional declarati	ta Sheet (FTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.			

PATENT REEL: 044030 FRAME: 0409

Allothey Dicket Number 81821367

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	ELECTRIFIED POWERTRAIN WITH INTEGRATED CHARGER
This declaration is direc	i ted to:
L. Unite	ttached application, or d States application or PCT international application number filed on (I hereby authorize the insertion of the application thing date and
number into this form w	hen they become known.)
The above-identified ap	plication was made or authorized to be made by me.
I hereby state that I had including the claims.	we 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 ap	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 f of the ASSIGNEE, its for the inventions and c name or names, or in m insert the setial/applic <u>15/801936</u> ASSIGNEE, its succe applications, in and to t	ment agreement heretofore made or by contractual obligation, 1 do sell, assign and set over unto INOLOGIES, 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 Michegar, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire tight, title and oreign, 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 biscoveries in any and all countries, entities and intergovernmental organizations, in its or their own by name, at its or their election (and I hereby authorize the ASSIGNEE) or ASSIGNEE's autorney to ation number and filing date of the application to receive Letters Patent herein: Serial No.
organizations, and to pe	myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental inform 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 Hiereby represent a	and warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not i	hat 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 loventor: Hadi Ma	
Signature:	
Note: An Application Dat	a Sheet (P10/SIV14 or equivalent), including naming the entire inventive entity, must accompany this form,
Use an additional declaration	in form for each additional inventor.

PATENT REEL: 044030 FRAME: 0410

RECORDED: 11/03/2017