504504735 08/15/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4551439

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ALEX O'CONNOR GIBSON	11/19/2008
ROGER LYLE HUFFMASTER	11/20/2008
PETER JOHN GRUTTER	11/20/2008
FELIX NEDOREZOV	11/20/2008
RODNEY LEWIS LOPEZ	11/20/2008

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15677781

CORRESPONDENCE DATA

Fax Number: (971)271-8021

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: 971-271-8020

Email: roberts@mccrus.com

Correspondent Name: MCCOY RUSSELL LLP

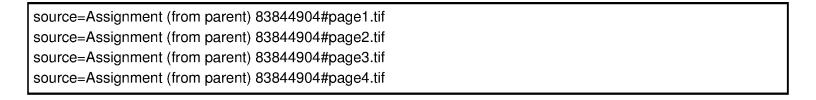
Address Line 1:806 S.W. BROADWAY, SUITE 600Address Line 4:PORTLAND, OREGON 97205

ATTORNEY DOCKET NUMBER:	83844904
NAME OF SUBMITTER:	LAURA ROBERTS
SIGNATURE:	/Laura Roberts/
DATE SIGNED:	08/15/2017

Total Attachments: 4

PATENT REEL: 043299 FRAME: 0826

504504735



Please direct all correspondence to:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED,

has/have invented certain new and useful improvements in:

Attorney Docket No. 81182324 entitled:

METHODS AND SYSTEMS FOR ASSISTED DIRECT START CONTROL

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Alex O'Connor Gibson Roger Lyle Huffmaster Peter John Grutter Felix Nedorezov Rodney Lewis Lopez.

I do sell, assign Company Limited Delaware, having Michigan, the full countries to the listed below, pre	int to my employment agreement and transfer unto FORD GLOI Liability Company organized and its principal place of business all and exclusive right for the Ursaid invention, as described in the paratory to obtaining Letters Pater	BAL TECHNOLOGI d existing by virtue of at Dearborn, County nited States of Ame are specification executed at of the United State	ES, LLC, a Ford Motor of the laws of the State of of Wayne, and State of the erica and for all foreign outed by me on the date es therefor (and I hereby
authorize my atto	rneys to insert the serial number a	and filing date herein	
	2/348,198 , Filing Date Ja		
	f Patents and Trademarks to iss S, LLC as the assignee.	iue said Letters Pa	itent to FORD GLOBAL
TEORITOLOGIC	o, eco do trie dobigries.		
Executed by:			
	, ∠SIGNA*	ΓURE:	
Notice of the same of the same	4/11	(110	Date:
Name: Alex O C	onnor Gibson		Date: <u>///////</u>
	3339 Yellowstone Drive, Ann Arbor, MI 48105		* 1
The State of the S	United States of America		
- Occinity.	Office Otates of Afferrea		
Name: Roger Ly	e Huffmaster		Date:
	1511 Walnut Ridge Circle,		
	Canton, MI 48187		
	United States of America		

Please direct all correspondence to:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSIGNMENT

WHEREAS, THE UNDERSIGNED.

has/have invented certain new and useful improvements in:

United States of America

Attorney Docket No. 81182324 entitled:

METHODS AND SYSTEMS FOR ASSISTED DIRECT START CONTROL

for which I/we intend to make application for Letters Patent of the United States listing the following as inventors:

Alex O'Connor Gibson Roger Lyle Huffmaster Peter John Grutter Felix Nedorezov Rodney Lewis Lopez.

Country:

Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and transfer unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company Limited Liability Company 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, the full and exclusive right for the United States of America and for all foreign countries to the said invention, as described in the specification executed by me on the date listed below, preparatory to obtaining Letters Patent of the United States therefor (and I hereby authorize my attorneys to insert the serial number and filing date herein: Serial No. 12/348,198 , Filing Date January 2, 2009), and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent to FORD GLOBAL TECHNOLOGIES, LLC as the assignee. Executed by: SIGNATURE: Name: Alex O'Connor Gibson ______ Date: _____ Home Address: 3339 Yellowstone Drive, City, State, Zip: Ann Arbor, MI 48105 United States of America Country: Name: Roger Lyle Huffmaster Roge Tyle Home Address: 1511 Walnut Ridge Circle, City, State, Zip: Canton, MI 48187

Name: Peter Joh	on Grutter	Date:	11/20/08
	48463 Meadow Ct.,	Date.	——————————————————————————————————————
	Plymouth, MI 48170		
Country:	United States of America		
Name: Felix Ned	orezov	Date:	
	3424 Charlwood Dr,		······································
City, State, Zip:	Rochester Hills, MI 48308		
Country:	United States of America		
			11 72 200
Name: Rodney L	ewis Lopez 7/14/16	Date:	11-20-08
Home Address:	23340 Edward,		
City, State, Zip:	Dearborn, MI 48128		
Country:	United States of America		

Allan Lippa

Name: Peter Joh	n Grutter	Date:
Home Address:	48463 Meadow Ct.,	
City, State, Zip:	Plymouth, Mt 48170	
Country:	United States of America	
Name: Felix Ned	orezov Felix Veller	Date: 11-20-20-8
Home Address:	3424 Charlwood Dr,	
City, State, Zip:	Rochester Hills, MI 48306	
Country:	United States of America	
Name: Rodney L	ewis Lopez	Date:
Home Address:	23340 Edward,	
City, State, Zip:	Dearborn, MI 48128	
Country:	United States of America	

Allan Lippa

RECORDED: 08/15/2017