# 502501043 09/18/2013

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# CONVEYING PARTY DATA

Name	Execution Date
Chris Paul Glugla	09/06/2013
John Hedges	08/26/2013

# **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:	14030933

# CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	83383528
NAME OF SUBMITTER:	Maxfield Fulton
Signature:	/Maxfield Fulton/
Date:	09/18/2013

Total Attachments: 2

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Attorney Docket Number	
	83383528

# 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)

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			EXHAUST STROKE CON	IBUSTION OF GASEOUS FUEL TO REDUCE TURBO LAG
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		L) United	States application or PCT inte	national application number
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			ached application, or States application or PCT inte fi lication was made or authorized reviewed and understand the	a to be made by me.
I by		y state that I hav	e reviewed and understand th	contents of the specification in the above-identified application
inc	ød	is the claims.	8	
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Pur		to my employm	ent agreement heretofore mad	e or by contractual obligation, I do sell, assign and set over unto
T CA	§. (§	MANUSAL LECHN	OLOGIES, LLC, a Ford Moto	ir Company subsidiary, organized and existing by virtue of the laws
OF U Bord		biate of Delaware.	having its principal place of	business at Dearborn, County of Wayne, and State of Michigan,
inte		somestic and for	ine ASSIGNEE, its successor	s, assigns or other legal representatives, the entire right, title and
of it		SSIGNEE its so	Cessors assigns or other legal	and discoveries in the above-identified invention including the right
for		SSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own		
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**RECORDED: 09/18/2013** 

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Attorney Docket Number	83383528	

# 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	SYSTEMS AND METHODS FOR CONTROLLING IGNITION ENERGY DURING EXHAUST STROKE COMBUSTION OF GASEOUS FUEL TO REDUCE TURBO LAG
This declaration is dire	cted to:
☐ The Unit	attached application, or ed States application or PCT international application number filed on
The above-identified a	pplication was made or authorized to be made by me.
I hereby state that I including the claims.	nave reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the	original inventor or an original joint inventor of a claimed invention in the application.
I am aware of the dut	y to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for applications, material information which became available between the filing date of the prior attitional or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECTOR of the State of Delay hereinafter referred to interest, domestic and of the ASSIGNEE, it for the inventions and name or names, or in insert the serial/app 14/030,933  ASSIGNEE, its successful applications, in and including all applications and including all applications and including applications and the property applications are property applications and the property applications are property applications.	oyment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto CHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws were, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, or as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and a 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 a my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to allication number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
or imprisonment of	not more than live (3) years or both.
LEGAL NAME OF Inventor: John	INVENTOR Date: 8-26-13
Signature:	Re Neder
Note: An Applicatio	Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form planation form for each additional inventor.

PATENT REEL: 031235 FRAME: 0930