### PATENT ASSIGNMENT

### Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	Execution Date
Chris Paul Glugla	05/22/2013
Kristofor Robert Norman	05/20/2013
Shuya Shark Yamada	05/23/2013

#### **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:	13904875	

#### **CORRESPONDENCE DATA**

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER:	83359603
NAME OF SUBMITTER:	Liana Cohen
Signature:	/Liana Cohen/

PATENT REEL: 030507 FRAME: 0413

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Date:	05/29/2013
Total Attachments: 3 source=Executed Assignment 83359603#pa source=Executed Assignment 83359603#pa source=Executed Assignment 83359603#pa	age2.tif

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Attorney Docket Number	83359603		 	
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# 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	METHOD FOR PURGING CONDENSATE FROM A CHARGE AIR
	COOLER
This declaration is direct	ted to:
⊠ The a	attached application, or ed States application or PCT international application number filed on
<del> </del>	
The above-identified ap	oplication was made or authorized to be made by me.
including the claims.	ave 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.
continuation-in-part application and the nat	to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including pplications, material information which became available between the filing date of the prior ional or PCT international filing date of the continuation-in-part application.
Pursuant to my emplor FORD GLOBAL TECT of the State of Delaw hereinafter referred to interest, domestic and of the ASSIGNEE, its for the inventions and name or names, or in insert the serial/applitude of 13/904,875.  ASSIGNEE, its successful applications, in and to including all applications and research and I hereby agree for the state of the serial applications.	byment agreement heretofore made or by contractual obligation, I do sell, assign and set over use the NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the last are, having its principal place of business at Dearborn, County of Wayne, and State of Michig as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title as foreign, 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 Pate discoveries in any and all countries, entities and intergovernmental organizations, in its or their education number and filing date of the application to receive Letters Patent herein: Serial principal place May 29, 2013, and I hereby sell, assign and set over to be dessors, assigns or other legal representatives, all rights of priority, including any provision the inventions and discoveries in any and all countries, entities and intergovernmental organizations claiming benefit of the filing date hereof, continuations, continuations-in-part, division
may deem necessary t	to secure thereto the rights herein sold, assigned and set over.
	nt and warrant that I have not granted any rights inconsistent with the rights granted herein.  e that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by
I hereby acknowledge	ot more than five (5) years or both.
or imprisonment of no LEGAL NAME OF I	NVENTOR = 10 - 25.3
Inventor: Chris.	Paul Glugla A A Date: 5-22-2013
7.	THE DELLA
Signature:	-19p- ( 1 / 3 ×
	Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this f

PATENT REEL: 030507 FRAME: 0415

***************************************	F. ( )	GODENCON	
- Attorney	Docket Number	83359603	
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# 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	METHOD FOR PURGING CONDENSATE FROM A CHARGE AIR COOLER
This declaration is direc	
∑ The a	ttached application, or d States application or PCT international application numberfiled on
The above-identified ap	plication was made or authorized to be made by me.
I hereby state that I ha 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 TECT of the State of Delawa hereinafter referred to interest, domestic and f of the ASSIGNEE, its for the inventions and chame or names, or in trinsert the serial/applic 13/904,875  ASSIGNEE, its succe applications, in and to the including all applications and reis and I hereby agree for	ment agreement heretofore made or by contractual obligation, I 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 Michigan, as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, 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 discoveries in any and all countries, entities and intergovernmental organizations, in its or their own many name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to attoin number and filing date of the application to receive Letters Patent herein: Serial No., Filing Date May 29, 2013, and I hereby sell, assign and set over to the ssors, assigns or other legal representatives, all rights of priority, including any provisional the inventions and discoveries in any and all countries, entities and intergovernmental organizations ons claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, sue applications.  Myself my heirs, successors, assigns or other legal representatives to execute any and all papers, for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental
organizations, and to po may deem necessary to	erform 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 I hereby represent	and 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 more than five (5) years or both.
LEGAL NAME OF IN	VENTOR or Robert Norman Date: 5/20//3
	r Robert Norman Date: 3/20//3
	na Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, ion form for each additional inventor.

PATENT REEL: 030507 FRAME: 0416

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Attorney Docket Number	83359603

# 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	METHOD FOR PURGING CONDENSATE FROM A CHARGE AIR COOLER
This declaration is direc	ted to:
Unite	ttached application, or  I States application or PCT international application number filed on,
The above-identified app	olication was made or authorized to be made by me.
I hereby state that I ha including the claims.	ve reviewed and understand the contents of the specification in the above-identified application,
I believe that I am the or	iginal inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part app	o disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for discations, material information which became available between the filing date of the prior nal or PCT international filing date of the continuation-in-part application.
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and fo of the ASSIGNEE, its s for the inventions and d name or names, or in m insert the serial/applica 13/904,875  ASSIGNEE, its succes applications, in and to tl 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,
organizations, and to pe	or Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental rform 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 I hereby represent a	nd warrant that I have not granted any rights inconsistent with the rights granted herein.
or imprisonment of not r	out any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine more than five (5) years or both.
LEGAL NAME OF INV	1
Inventor: Shuva Sh	srk Yamada Date:Date:
Signature:	Sys 1 / 1 / 1
	a Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.

PATENT REEL: 030507 FRAME: 0417

**RECORDED: 05/29/2013**