### 502332902 05/02/2013

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Dennis Seung-Man Yang	05/01/2013
Mark Daniel Bunge	05/01/2013
Aed M. Dudar	04/30/2013

### **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:	13875201

#### **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:	83360351
NAME OF SUBMITTER:	Liana Cohen
Signature:	/Liana Cohen/
	PATENT

REEL: 030335 FRAME: 0851

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Date:	05/02/2013
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Attorney Docket Number	83360351	
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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)

1 ine or invention	REPUELING DETECTION FOR DIAGNOSTIC MONTOR
This declaration is o	lirected to:
O U	he attached application, or inited States application or PCT international application number filed on
The above-identifie	d application was made or authorized to be made by me.
I hereby state that including the claims	I have reviewed and understand the contents of the specification in the above-identified application;
I believe that I am the	he original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-part	uty 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 national or PCT international filing date of the continuation-in-part application.
FORD GLOBAL T of the State of Del hereinaster referred interest, domestic at of the ASSIGNEE, for the inventions a name or names, or insert the serial/ap 13/875,201 ASSIGNEE, its su applications, in and including all appli	ployment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto ECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws aware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and not foreign, in and to the inventions and discoveries in the above-identified invention including the right its 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 in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to polication number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
including application organizations, and to	for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, ons for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives y to secure thereto the rights herein sold, assigned and set over.
And I hereby repres	ent and warrant that I have not granted any rights inconsistent with the rights granted herein.
	ge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine not more than five (5) years or both.
LEGAL NAME OF Inventor: Den	INVENTOR nis Seung-Man Yang  Date: 5//4/3
1	- 11-
Signature:	James yrung
Note: An Application	n Data Sheet (PO/SB/14 or equivalent); including naming the entire inventive entity, must accompany this form. faration form for each additional inventor.

PATENT REEL: 030335 FRAME: 0853

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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	REFUELING DETECTION FOR DIAGNOSTIC MONITOR
This declaration is direc	ited to:
Unite	nttached application, or d States application or PCT international application number filed on
The above-identified ap	plication was made or authorized to be made by me.
I hereby state that I hat including the claims.	eve 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 for the ASSIGNEE, its for the inventions and a name or names, or in n insert the serial/applications, in and to including all applicationed and I hereby agree for including applications.	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto HNOLOGIES, 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 liscoveries in any and all countries, entities and intergovernmental organizations, in its or their own my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to ation number and filing date of the application to receive Letters Patent herein: Serial No.  ———————————————————————————————————
	secure thereto the rights herein sold, assigned and set over.  and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge or imprisonment of not	that 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	
	10000000000000000000000000000000000000
Note: An Application D	sta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form.
Use an additional declarat	ion form for each additional inventor.

PATENT REEL: 030335 FRAME: 0854

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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)

	REFUELING DETECTION FOR DIAGNOSTIC MONITOR
This declaration	is directed to:
	The attached application, or
	United States application or PCT international application number
	in the second se
The above-identi	ified application was made or authorized to be made by me.
	hat I have reviewed and understand the contents of the specification in the above-identified applications.
I believe that I ar	m the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-p	ne duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including part applications, material information which became available between the filing date of the paths and an experimental part of the paths and are part of the paths of the paths and are part of the paths and are part of the paths are part of the paths of the path
FORD GLOBAI of the State of I hereinafter refer interest, domesti of the ASSIGNE for the invention name or names, insert the serial 13/875,20 ASSIGNEE, its applications, in a including all ap	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over upon LTECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the legal management 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 is and foreign, in and to the inventions and discoveries in the above-identified invention including the right, its successors, assigns or other legal representatives to make applications and to receive Letters Paters and discoveries in any and all countries, entities and intergovernmental organizations, in its or their cord in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney lapplication number and filing date of the application to receive Letters Patent herein: Serial 01, Filing Date
including applic organizations, a	gree for myself, my heirs, successors, assigns or other legal representatives to execute any and all paperations for Letters Patent of any and all kinds and in any and all countries, entities and intergovernment and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representations sarry to secure thereto the rights herein sold, assigned and set over.
And I hereby rep	present and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow	viedge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by
or imprisonment	t of not more than five (5) years or both.  OF INVENTOR
or imprisonment	t of not more than five (5) years or both.
or imprisonment	t of not more than five (5) years or both.  OF INVENTOR

PATENT REEL: 030335 FRAME: 0855

**RECORDED: 05/02/2013**