## 502593621 12/06/2013

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2639857

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
YONGHUA LI	12/06/2013
RICHARD DYCHE ANDERSON	12/06/2013

### **RECEIVING PARTY DATA**

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City:	DEARBORN
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## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14099056

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ATTORNEY DOCKET NUMBER:	83379412
NAME OF SUBMITTER:	JODY RICHMOND
Signature:	/Jody Richmond/
	DATELIT

PATENT 502593621 REEL: 031732 FRAME: 0506

14099056

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Date:	12/06/2013
	This document serves as an Oath/Declaration (37 CFR 1.63).
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PATENT REEL: 031732 FRAME: 0507

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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 Invent	ion ESTIMATION AND COMPENSATION OF BATTERY MEASUREMENT AND ASYNCHRONIZATION BIASES
This declaration	is directed to:
×	The attached application, or United States application or PCT international application numberfiled on
The above-ident	fied application was made or authorized to be made by me.
I hereby state the including the cla	at I have reviewed and understand the contents of the specification in the above-identified application, ims.
I believe that I a	n the original inventor or an original joint inventor of a claimed invention in the application.
continuation-in-	e duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for part applications, material information which became available between the filing date of the prior the national or PCT international filing date of the continuation-in-part application.
FORD GLOBAI of the State of I hereinafter refer interest, domesti of the ASSIGNI for the invention name or names, insert the serial 14/099,00 ASSIGNEE, its applications, in a including all ap reexaminations a And I hereby ag including applic	employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws Delaware, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, red to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and c and foreign, in and to the inventions and discoveries in the above-identified invention including the right. E., its successors, assigns or other legal representatives to make applications and to receive Letters Patent is and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to application number and filing date of the application to receive Letters Patent herein: Serial No. [10]  [Insert Company of the company of the successors, assigns or other legal representatives, all rights of priority, including any provisional and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations plications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, and reissue applications.  Therefore Patent of any and all kinds and in any and all countries, entities and intergovernmental and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives.
	sary to secure thereto the rights herein sold, assigned and set over.  resent and warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknow	ledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine of not more than five (5) years or both.
LEGAL NAME	OF INVENTOR
Inventor:	Onghua Li Date: 12-00-201)
Signature:	
Note: An Applica Use an additional	tion Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. lectaration form for each additional inventor.

PATENT REEL: 031732 FRAME: 0508 Please direct all correspondence to: 28395

**RECORDED: 12/06/2013** 

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Attenner	v Docket Number	02270433
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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)

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This declaration i		
X.	The attached application, or United States application or PCT international application number filed on	
The above-identi	ed application was made or authorized to be made by me.	
I hereby state th including the clai	t I have reviewed and understand the contents of the specification in the above-identified applications.	on,
I believe that I ar	the original inventor or an original joint inventor of a claimed invention in the application.	
continuation-in-p	duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including art applications, material information which became available between the filing date of the pre-enational or PCT international filing date of the continuation-in-part application.	
FORD GLOBAL of the State of E hereinafter referr interest, domestic of the ASSIGNE for the inventions name or names, o insert the serial 14/099,050 ASSIGNEE, its applications, in a including all ap	mployment agreement heretofore made or by contractual obligation, I do sell, assign and set over u TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the last elaware, having its principal place of business at Dearborn, County of Wayne, and State of Michig and to 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 rich, its successors, assigns or other legal representatives to make applications and to receive Letters Pat and discoveries in any and all countries, entities and intergovernmental organizations, in its or their or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney application number and filing date of the application to receive Letters Patent herein: Serial 1 principal pate December 6, 2013 ), and I hereby sell, assign and set over to successors, assigns or other legal representatives, all rights of priority, including any provision and to the inventions and discoveries in any and all countries, entities and intergovernmental organization of the inventions and discoveries in any and all countries, entities and intergovernmental organization design applications.	tws tan, and ght ent vin No. the mal
including applies organizations, an	se for myself, my heirs, successors, assigns or other legal representatives to execute any and all papa- ions for Letters Patent of any and all kinds and in any and all countries, entities and intergovernment to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representation to secure thereto the rights herein sold, assigned and set over.	ntal
And I hereby rep	esent and warrant that I have not granted any rights inconsistent with the rights granted herein.	
or imprisonment	edge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by f If not more than five (5) years or both.	ine
LEGAL NAME		
Inventor: R	Simila Differe interesting	
Signature:	ika Ozda Oura	
	on Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this for elaration form for each additional inventor.	ກຄ.

PATENT REEL: 031732 FRAME: 0509