11/15/2016 504096964

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4143633

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DAVID ANTHONY SYMANOW	11/14/2016
DEREK HARTL	11/15/2016

RECEIVING PARTY DATA

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

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15352006

CORRESPONDENCE DATA

Fax Number: (248)358-3351

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: (248)358-4400

Email: amungons@brookskushman.com

ISAAC T. SLUTSKY **Correspondent Name:** Address Line 1: 1000 TOWN CENTER

Address Line 2: 22ND FLOOR

Address Line 4: SOUTHFIELD, MICHIGAN 48075

ATTORNEY DOCKET NUMBER:	83700292
NAME OF SUBMITTER:	ISAAC T. SLUTSKY
SIGNATURE:	/Isaac T. Slutsky/
DATE SIGNED:	11/15/2016

Total Attachments: 2

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> **PATENT REEL: 040329 FRAME: 0196** 504096964

Please direct all correspondence to: 28395

Attorney Doc	Lat Mumbar	@2700000	
Amount you	PCS MINIMOS	03/100232	

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

Title of Invention	BATTERY RECHARGE	RECHARGE	NOTIFICATION AN	ID AUTOMATIC
This declaration is direct	ed to:			
	filed on	or PCT international a	application number authorize the insertion of the a	pplication filing date and
The above-identified app	olication was made o	or authorized to be ma	de by me.	
I hereby state that I har including the claims.	ve reviewed and un	derstand the content	s of the specification in the abo	ove-identified application,
I believe that I am the or	iginal inventor or ar	original joint invent	or of a claimed invention in the a	pplication.
continuation-in-part app	olications, material	information which	to patentability as defined in 37 became available between the continuation-in-part application	filing date of the prior
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 15/352,006	NOLOGIES, LLC, e, having its principal of the ASSIGNEE, oreign, in and to the accessors, assigns of iscoveries in any any name, at its or the attion number and Filing Date	a Ford Motor Compa pal place of business its successors, assign inventions and disco- or other legal represer d all countries, entition ir election (and I here filing date of the a November 15,	contractual obligation, I do sell, ny subsidiary, organized and exit at Dearborn, County of Wayness or other legal representatives, veries in the above-identified invitatives to make applications and and intergovernmental organizeby authorize the ASSIGNEE or application to receive Letters F 2016), and I hereby sell, to	sting by virtue of the laws e, and State of Michigan, the entire right, title and vention including the right it to receive Letters Patent zations, in its or their own ASSIGNEE's attorney to Patent herein: Serial No. assign and set over to the
ASSIGNEE, its succes applications, in and to the	sors, assigns or o ne inventions and di ns claiming benefi	ther legal represents scoveries in any and	tives, all rights of priority, in all countries, entities and intergon hereof, continuations, continuations	ncluding any provisional overnmental organizations
including applications for	or Letters Patent of rform any and all a	any and all kinds an cts which the ASSIG	other legal representatives to exd in any and all countries, entity NEE, its successors, assigns or oned and set over.	ies and intergovernmental
And I hereby represent a	and warrant that I ha	ve not granted any rig	hts inconsistent with the rights g	ranted herein.
or imprisonment of not a	nore than five (5) ye		is declaration is punishable und	er 18 U.S.C. 1001 by fine
LEGAL NAME OF INV			5, 30	1
Inventor: David A	nthony Symanow		Date:/1	/14/16
Signature:	I I Syn	most_	•	*
Note: An Appucation Date Use an additional declaration			3 naming the entire inventive entity	, must accompany this form.

PATENT REEL: 040329 FRAME: 0197

ASSIGNMENT AND DECLARATION (37 C.F.R. 1.63) FOR UTILITY, PROVISIONAL OR DESIGN APPLICATION USING AN APPLICATION DATA SHEET (37 C.F.R. 1.76)

RECHARGE This declaration is directed to:
X The attached application, or United States application or PCT international application number filed on(I hereby authorize the insertion of the application filing date and
number into this form when they become known.)
The above-identified application was made or authorized to be made by me.
I hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.
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 duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.
Pursuant to my employment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto FORD GLOBAL TECHNOLOGIES, LLC, a Ford Motor Company subsidiary, 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, hereinafter referred to as the ASSIGNEE, its successors, assigns or other legal representatives, the entire right, title and interest, domestic and foreign, in and to the inventions and discoveries in the above-identified invention including the right of the ASSIGNEE, its successors, assigns or other legal representatives to make applications and to receive Letters Patent for the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own name or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE's attorney to insert the serial/application number and filing date of the application to receive Letters Patent herein: Serial No. 15/352,006, Filing DateNovember 15, 2016, and I hereby sell, assign and set over to the ASSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional applications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations including all applications claiming benefit of the filing date hereof, continuations, continuations-in-part, divisionals, reexaminations and reissue applications.
And I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, including applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental organizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives may deem necessary to 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.
I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years or both.
LEGAL NAME OF INVENTOR Inventor: Detek Hards Date:
Inventor: Detek Harth Date:
Signature:
Note: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form. Use an additional declaration form for each additional inventor.

PATENT REEL: 040329 FRAME: 0198

RECORDED: 11/15/2016