#### 504781975 02/16/2018

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PERRY ROBINSON MACNEILLE	01/18/2018
CYNTHIA M. NEUBECKER	01/16/2018

#### **RECEIVING PARTY DATA**

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

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15749709

#### **CORRESPONDENCE DATA**

**Fax Number:** (312)980-0728

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:** 312-269-8000

**Email:** marden@ngelaw.com, rmcgill@nge.com, patents@ngelaw.com

Correspondent Name: JAMES P. MURAFF

Address Line 1: TWO NORTH LASALLE STREET, SUITE 1700

Address Line 2: ATTN: PATENT ADMINISTRATOR

Address Line 4: CHICAGO, ILLINOIS 60602

ATTORNEY DOCKET NUMBER:	83930428 (026780.9044)
NAME OF SUBMITTER:	JAMES P. MURAFF
SIGNATURE:	/James P. Muraff/
DATE SIGNED:	02/16/2018

**Total Attachments: 2** 

source=MacNeille\_signed\_Declaration\_9044#page1.tif source=Neubecker signed Declaration 9044#page1.tif

PATENT 504781975 REEL: 044955 FRAME: 0354

Afforney	Docket	Number

83930428 (026780-9044)

## 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)

itle of Invention APPARATUS USING SYNC AND BALANCED V2V COMMUNICATION
his declaration is directed to:
The attached application, or United States application or PCT international application numberfiled on (I hereby authorize the insertion of the application filing date and number into a form when they become known.)
he above-identified application was made or authorized to be made by me.
hereby state that I have reviewed and understand the contents of the specification in the above-identified application, including the claims.
believe that I am the original inventor or an original joint inventor of a claimed invention in the application.
arn aware of the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for ontinuation-in-part applications, material information which became available between the filing date of the prior oplication and the national or PCT international filing date of the continuation-in-part application.
or the inventions and discoveries in any and all countries, entities and intergovernmental organizations, in its or their own ame or names, or in my name, at its or their election (and I hereby authorize the ASSIGNEE or ASSIGNEE), its successors, assigns or other legal representatives to receive Letters Patent here the serial/application number and filing date of the applications to receive Letters Patent hereby self, assign and set over to the SSIGNEE, its successors, assigns or other legal representatives, all rights of priority, including any provisional opplications, in and to the inventions and discoveries in any and all countries, entities and intergovernmental organizations.
and I hereby agree for myself, my heirs, successors, assigns or other legal representatives to execute any and all papers, acluding applications for Letters Patent of any and all kinds and in any and all countries, entities and intergovernmental reganizations, and to perform any and all acts which the ASSIGNEE, its successors, assigns or other legal representatives any deem necessary to secure thereto the rights herein sold, assigned and set over.
nd I hereby represent and warrant that I have not granted any rights inconsistent with the rights granted herein.
hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine r imprisonment of not more than five (5) years or both.
EGAL NAME OF INVENTOR  IVENTOR: Perry Robinson MacNeille Date: January 18, 2018
ignature: Reney News L. L.
tote: An Application Data Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, ise an additional declaration form for each additional inventor.

PATENT REEL: 044955 FRAME: 0355

Attorney Docket Number	83930428 (026780-9044)

# 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	APPARATUS USING SYNC AND BALANCED V2V COMMUNICATION
This declaration is direct	ed to
Inited	tached application, or I States application or PCT international application number
this form when they become	filed on (I hereby authorize the insertion of the application filing date and number into ome known.)
The above-identified app	lication was made or authorized to be made by me.
I hereby state that I have including the claims.	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 stor the inventions and diname or names, or in my insert the serial/applica ASSIGNEE, its success applications, in and to the including all application reexaminations and reiss And I hereby agree for	ment agreement heretofore made or by contractual obligation, I do sell, assign and set over unto NOLOGIES, LLC, a Ford Motor Company subsidiary, organized and existing by virtue of the laws e, having its principal place of business at Dearborn, County of Wayne, and State of Michigan, is 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 iscoveries in any and all countries, entities and intergovernmental organizations, in its or their own y 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
organizations, and to pe may deem necessary to s	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 warrant that I have not granted any rights inconsistent with the rights granted herein.
I hereby acknowledge the for imprisonment of not in	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 INV	VENTOR (1. r/2-15)
Signature: Jww.	
Note: An Application Dat Use an additional declarati	ta Sheet (PTO/SB/14 or equivalent), including naming the entire inventive entity, must accompany this form, on form for each additional inventor.

RECORDED: 02/16/2018

PATENT REEL: 044955 FRAME: 0356