### 504444535 07/06/2017

### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4491236

		NEW ASSIGNMENT	NEW ASSIGNMENT			
IATURE OF CONVEYA	NCE:	ASSIGNMENT	ASSIGNMENT			
CONVEYING PARTY D	ΑΤΑ					
		Name	Execution Date			
CHRISTOPHER ANTHO		IOWSKI	08/08/2016			
PAUL KENNETH DELLO	ЭСК		08/04/2016			
PIETRO BUTTOLO			08/03/2016			
STUART C. SALTER			08/03/2016			
RECEIVING PARTY DA						
Name:		GLOBAL TECHNOLOGIES, LLC				
Street Address:	SUITE	800, 330 TOWN CENTER DRIVE				
City:	DEARB	BORN				
State/Country:	місніє	3AN				
Postal Code:	48126					
Property Type Application Number:		Number 15231533				
		19231935				
CORRESPONDENCE	)ATA					
Fax Number:		(312)980-0728				
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Fax Number: <i>Correspondence will b</i>	e sent to provided					
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Fax Number: Correspondence will b using a fax number, if Phone: Email: Correspondent Name: Address Line 1: Address Line 2: Address Line 2: Address Line 4: TTORNEY DOCKET NU AME OF SUBMITTER:	e sent to provided	o the e-mail address first; if that is unsuceb the e-mail address first; if that is unsucec) if that is unsuccessful, it will be sent vioce312-269-8000marden@ngelaw.com, patents@ngelaw.comJAMES P. MURAFFTWO NORTH LASALLE STREET, SUITE 1ATTN: PATENT ADMINISTRATORCHICAGO, ILLINOIS 6060283687077 (026780-8350)JAMES P. MURAFF	<b>a US Mail.</b> m			

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> PATENT REEL: 042920 FRAME: 0662

#### Attorney Docket Number 83687077 (026780.8350)

#### 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	MOBILE DEVICE SUBSYSTEMS	TRACKING	FOR	CONTROL	OF	VEHICLE
This declaration is direc	ted to:	~~~~~~				
	ttached application, or d States application or PCT in filed on (1 herebj ome known.)	ternational applicat y authorize the inse	ion numbe rtion of th	r e application filin	g date a	nd number into
The above-identified app	plication was made or authoria	ed to be made by n	1ê.			
I hereby state that I ha including the claims.	ve reviewed and understand	the contents of the	specifica	tion in the above	-identìfî	ed application,
I believe that I am the or	riginal inventor or an original	joint inventor of a c	laimed inv	ention in the appl	ication.	
continuation-in-part app	o disclose information which plications, material informati mal or PCT international filing	on which became	available	between the fil	F.R. 1.50 ing dat	5, including for e of the prior
FORD GLOBAL TECH of the State of Delawar hereinafter referred to a interest, domestic and fc of the ASSIGNEE, its s for the inventions and d name or names, or in m insert the serial/applica ASSIGNEE, its success applications, in and to th	ment agreement heretofore m INOLOGIES, LLC, a Ford Ma re, having its principal place is the ASSIGNEE, its success oreign, in and to the invention uccessors, assigns or other lea- iscoveries in any and all coun y name, at its or their election ation number and filing dat , Filing Date sors, assigns or other legal he inventions and discoveries ms claiming benefit of the sue applications.	otor Company subs of business at Dea sors, assigns or oth s and discoveries ir gal representatives tries, entities and in (and I hereby auth e of the application representatives, a in any and all coun	idiary, org rborn, Co- ier legal to to make a nergovern orize the on to rec- ), and I ill rights ttries, entit	anized and existin unty of Wayne, a epresentatives, the t-identified inven- pplications and to mental organizati ASSIGNEE or AS eive Letters Pate hereby sell, assi of priority, inclu- ies and intergove	ng by vir and State e entire tion incl receive ons, in i SSIGNE ant here gn and iding al mmenta	the of the laws e of Michigan, right, title and uding the right : Letters Patent its or their own E's attorney to in: Serial No. set over to the ny provisional l organizations
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And I hereby represent a	ind warrant that I have not gra	nted any rights inco	nsistent w	ith the rights gran	ted here	in.
or imprisonment of not r	hat any willful false statement nore than five (5) years or bot	made in this decla	ration is p	unishable under 1	8 U.S.C	1001 by fine
LEGAL NAME OF INV Inventor: <u>Pietro Bu</u>			Da	te: 08/03	120m	<b>.</b>
Signature:	Berth		6.4 KD		A	<u>.</u>
Note: An Application Dat	a Sheet (PTO/SB/14 or equivale: on form for each additional inven-	nt), including naming	the entire	inventive entity, m	ist accon	apany this form.

#### PATENT REEL: 042920 FRAME: 0663

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Attorney Docket Number 83687077 (026780.8350)

#### 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	MOBILE DEVI SUBSYSTEMS	CE TR	ACKING	FOR	CONTROL	OF	VEHICLE
This declaration is direct	ted to:	B					
	tached application, or d States application or P filed on (I ome known.)					g date a	nd number into
The above-identified app	dication was made or at	thorized to	be made by n	ne.			
I hereby state that I have including the claims.	ve reviewed and under	tand the co	ontents of the	specificat	tion in the above	-identifi	ed application,
I believe that I am the or	iginal inventor or an ori	ginal joint i	nventor of a c	laimed inv	rention in the appl	ication.	
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And I hereby represent a							
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LEGAL NAME OF INV Inventor: <u>Christopi</u>	/ENTOR her Anthony Danowski				Date:	8-	2016
Signature:	type and	Throng	Da	vm	h		
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Attorney Docket Number 83687077 (026780.8350)

## 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	MOBILE DEVICE SUBSYSTEMS	TRACKING	FOR	CONTROL	OF	VEHICLE
This declaration is direc	ted to:	*****************				
	ttached application, or d States application or PCT int filed on (1 hereby ome known.)	ernational applicat v authorize the inse	on numbe rtion of th	r e application filin	g date a	nd number into
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I believe that I am the o	riginal inventor or an original j	oint inventor of a c	laimed im	vention in the app	lication.	
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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 ASSIGNEE, its success applications, in and to t	ment agreement heretofore m INOLOGIES, LLC, a Ford Ma re, having its principal place as the ASSIGNEE, its success oreign, in and to the invention successors, assigns or other lej liscoveries in any and all coun ry name, at its or their election ation number and filing dat , Filing Date ssors, assigns or other legal he inventions and discoveries ons claiming benefit of the sue applications.	otor Company subs of business at Dea sors, assigns or off s and discoveries in gal representatives tries, entities and it a (and I hereby aut) e of the applicati	idiary, org rborn, Co ier legal r 1 the abov to make a intergovern iorize the on to rec ), and all rights intries, enti	anized and existin unty of Wayne, a epresentatives, the e-identified inven pplications and to mental organizati ASSIGNEE or A: eive Letters Pate I hereby sell, ass of priority, incl ties and intergove	ng by via and Stat e entire tion inclose cons, in SSIGNE ent here ign and uding a rnments	rtue of the laws e of Michigan, right, title and huding the right e Letters Patent its or their own E's attorney to sin: Serial No. set over to the my provisional al organizations
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PATENT REEL: 042920 FRAME: 0665

# 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	MOBILE DEVICE SUBSYSTEMS	TRACKING	FOR	CONTROL	OF	VEHICLE
This declaration is direct				******	************	
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The above-identified app	dication was made or authoriz	red to be made by m	ie.			
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I believe that I am the or	iginal inventor or an original j	joint inventor of a c	laimed im	ention in the appl	ication.	
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LEGAL NAME OF INV Inventor: <u>Stuart C.</u>			/ Da	te: <u>8/3</u>	120	<u>21-6</u>
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#### PATENT REEL: 042920 FRAME: 0666

#### **RECORDED: 07/06/2017**