PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet	/ersion	VI.I	

SUBMISSION TYPE:		NEW AS	NEW ASSIGNMENT				
NATURE OF CONVEY	YANCE: ASSIGNMENT						
CONVEYING PARTY DATA							
Name Execution Date			n Date				
Frank C. Valeri 06/14/2013							
Scott M. Reilly							
RECEIVING PARTY DATA							
Name:	GM Global Tech	nology Operatio	ns LLC				
Street Address:	P.O. Box 300						
Internal Address:	Mail Code 482-0	23-B21					
City:	Detroit						
State/Country:	MICHIGAN						
Postal Code:	48265-3000						
PROPERTY NUMBERS Total: 1							
Property Type							
Property Ty	/pe		Number		() ()		
Property Ty Application Number:		3929143	Number		29143		
	1:	3929143	Number		13929143		
Application Number:	DATA		Number				
Application Number:	DATA 860286011	5					
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone:	DATA 860286011 sent via US Mail 860-286-28	5 <i>when the fax at</i> 229	tempt is unsuccessful.		\$40.00 13929143		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email:	DATA 860286011 <i>a sent via US Mail</i> 860-286-29 bstoeckel@	5 <i>when the fax at</i> 929 9cantorcolburn.c	<i>tempt is unsuccessful.</i>		\$40.00		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name:	DATA 860286011 <i>e sent via US Mail</i> 860-286-29 bstoeckel@ Cantor Col	5 <i>when the fax at</i>)29)cantorcolburn.c purn LLP-Gener	<i>tempt is unsuccessful.</i> com ral Motors				
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email:	DATA 860286011 e sent via US Mail 860-286-29 bstoeckel@ Cantor Col 20 Church	5 <i>when the fax at</i> 929 9cantorcolburn.c	<i>tempt is unsuccessful.</i> com ral Motors por		\$40.00		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1:	DATA 860286011 e sent via US Mail 860-286-29 bstoeckel@ Cantor Col 20 Church Hartford, C	5 when the fax at 229 ocantorcolburn.c ourn LLP-Gener Street, 22nd Flo ONNECTICUT (<i>tempt is unsuccessful.</i> com ral Motors por		\$40.00		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4:	DATA 860286011 e sent via US Mail 860-286-29 bstoeckel@ Cantor Col 20 Church Hartford, C	5 when the fax at 229 ocantorcolburn.c ourn LLP-Gener Street, 22nd Flo ONNECTICUT (<i>tempt is unsuccessful.</i> com ral Motors por 06103 -GMVE-CD		\$40.00		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N	DATA 860286011 e sent via US Mail 860-286-29 bstoeckel@ Cantor Col 20 Church Hartford, C	5 when the fax at 229 2cantorcolburn.c burn LLP-Gener Street, 22nd Flo ONNECTICUT (P023341	<i>tempt is unsuccessful.</i> com ral Motors oor 06103 -GMVE-CD rnus		\$40.00		
Application Number: CORRESPONDENCE I Fax Number: <i>Correspondence will be</i> Phone: Email: Correspondent Name: Address Line 1: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER	DATA 860286011 e sent via US Mail 860-286-29 bstoeckel@ Cantor Col 20 Church Hartford, C	5 when the fax at 29 cantorcolburn.c burn LLP-Gener Street, 22nd Flo ONNECTICUT (P023341 Victor Ke	<i>tempt is unsuccessful.</i> com ral Motors por 06103 -GMVE-CD rnus		\$40.00		

ASSIGNMENT

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P023341-GMVE-CD entitled

A PSEUDO-TACH SIGNAL SYSTEM FOR A MOTOR VEHICLE

Inventor's signature	Zulli	Date 6/14/2013
Full name :	FRANK C. VALERI	1
Residence :	NOVI, MICHIGAN	
Inventor's signature	1 AM	Date 6/13/2013
Full name :	SCOTT M. REILLY	
Residence :	DAVISBURG, MICHIGAN	
5.	Southfield R	

RECORDED: 06/27/2013