

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4283312

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT	
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT	
<b>CONVEYING PARTY DATA</b>		
	<b>Name</b>	<b>Execution Date</b>
	VIVEK VIJAYA KUMAR	12/21/2016
	HARIHARAN KRISHNAN	01/11/2017
<b>RECEIVING PARTY DATA</b>		
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC	
<b>Street Address:</b>	300 RENAISSANCE CENTER	
<b>Internal Address:</b>	MC: 482-C23-B21 P.O. BOX 300	
<b>City:</b>	DETROIT	
<b>State/Country:</b>	MICHIGAN	
<b>Postal Code:</b>	48265	
<b>PROPERTY NUMBERS Total: 1</b>		
<b>Property Type</b>	<b>Number</b>	
<b>Application Number:</b>	15387752	
<b>CORRESPONDENCE DATA</b>		
<b>Fax Number:</b>		
<i>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.</i>		
<b>Phone:</b>	313-665-4702	
<b>Email:</b>	gm.patents@gm.com	
<b>Correspondent Name:</b>	GENERAL MOTORS LLC, LEGAL STAFF, ANGELA CALIGIURI	
<b>Address Line 1:</b>	300 RENAISSANCE CENTER	
<b>Address Line 2:</b>	MC: 482-C23-B21 P.O. BOX 300	
<b>Address Line 4:</b>	DETROIT, MICHIGAN 48265	
<b>ATTORNEY DOCKET NUMBER:</b>	P035896-US-NP	
<b>NAME OF SUBMITTER:</b>	ANGELA CALIGIURI	
<b>SIGNATURE:</b>	/Angela Caligiuri/	
<b>DATE SIGNED:</b>	02/21/2017	
<b>Total Attachments: 2</b>		
source=Assignment - P035896-US-NP#page1.tif		
source=Assignment - P035896-US-NP#page2.tif		

## 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 for a

***VEHICLE POSITIONING SYSTEM USING V2X, SENSOR, AND GNSS INFORMATION***

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 00286 to insert the application number and filing date of said application here in parentheses ( 15/387,752 filed December 22, 2016 ) when known.

Inventor's signature

Date 12/21/2016

Full name :

Vivek Vijaya Kumar

Residence :

Shelby Township, MI

Inventor's signature

Date

Full name :

Hariharan Krishnan

Residence :

Troy, MI

## 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 for a

*VEHICLE POSITIONING SYSTEM USING V2X, SENSOR, AND GNSS INFORMATION*

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 00286 to insert the application number and filing date of said application here in parentheses ( 15/387,752 filed December 22, 2016 ) when known.

Inventor's signature \_\_\_\_\_ Date \_\_\_\_\_

Full name : Vivek Vijaya Kumar

Residence : Shelby Township, MI

Inventor's signature  Date 01/11/2017

Full name : Hariharan Krishnan

Residence : Troy, MI