

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4486088

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
XIAOFENG F. SONG	06/30/2017
VALOR YALDO	06/29/2017
<b>RECEIVING PARTY DATA</b>	
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<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>
Application Number:	15638565
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	P042280-US-NP
<b>NAME OF SUBMITTER:</b>	ALLISON WEIMER
<b>SIGNATURE:</b>	/Allison Weimer/
<b>DATE SIGNED:</b>	06/30/2017
<b>Total Attachments: 1</b>	
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## 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 P042280-US-NP entitled

## METHODS AND SYSTEMS FOR VEHICLE LOCALIZATION

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 ( 15/638,565 filed June 30, 2017 ) when known.

Inventor's signature



Date

6/30/2017

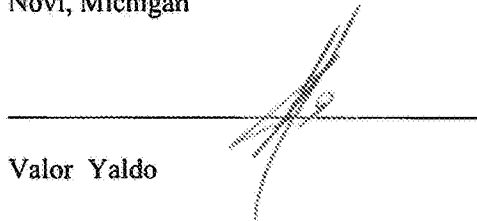
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Inventor's signature



Date

6-28-17

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