

## PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5288303


<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DALONG GAO	12/17/2018
NINGJIAN HUANG	12/17/2018
RICHARD C. JANIS	12/18/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
<b>Street Address:</b>	300 RENAISSANCE CENTER
<b>Internal Address:</b>	MAIL CODE 482-C22-A68 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>	16223218
<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>Email:</b>	gm.patents@gm.com
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<b>ATTORNEY DOCKET NUMBER:</b>	P045771-US-NP
<b>NAME OF SUBMITTER:</b>	BONNIE R. SHAW
<b>SIGNATURE:</b>	/Bonnie R. Shaw/
<b>DATE SIGNED:</b>	12/18/2018
<b>Total Attachments: 1</b>	
source=2018-12-18-Assignment_P045771#page1.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 P045771-US-NP entitled

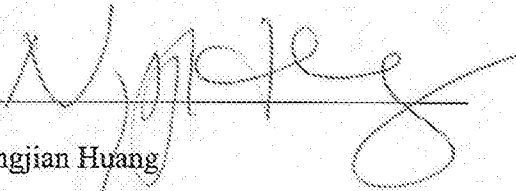
**NONDETERMINISTIC ASSEMBLY SYSTEM AND METHOD**

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 ( 16/223,218 filed December 18, 2018 ) when known.

Inventor's signature  Date 12/17/2018

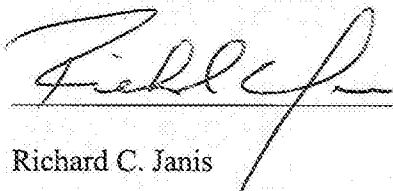
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