

<b>PATENT ASSIGNMENT COVER SHEET</b>
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Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT3209544

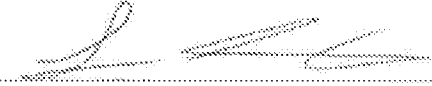
<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHANG LIU	01/30/2015
SHIGE WANG	01/30/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GM GLOBAL TECHNOLOGY OPERATIONS LLC
<b>Street Address:</b>	300 RENAISSANCE CENTER, P.O. BOX 300
<b>Internal Address:</b>	MC 482-C23-B21
<b>City:</b>	DETROIT
<b>State/Country:</b>	MICHIGAN
<b>Postal Code:</b>	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14612547
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<b>ATTORNEY DOCKET NUMBER:</b>	P030702-RD-SDJ(18629)
<b>NAME OF SUBMITTER:</b>	RENEE D. EAST
<b>SIGNATURE:</b>	/Renee D. East/
<b>DATE SIGNED:</b>	02/03/2015
<b>Total Attachments: 1</b>	
source=SignedAssignment_P030702#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 P030702-RD-SDJ entitled

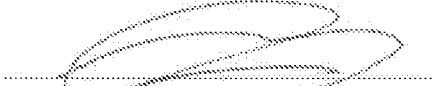
APPARATUS OF RECONFIGURABLE SOFTWARE MODE  
MANAGEMENT USING RUNTIME EXECUTION ENGINE

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 81466 to insert the application number and filing date of said application here in parentheses ( 14/612547 filed 03-Feb-2015 ) when known.

Inventor's signature  Date 01/30/2015

Full name : CHANG LIU

Residence : ANN ARBOR, MI

Inventor's signature  Date 1/30/2015

Full name : SHICE WANG

Residence : NORTHVILLE, MI