

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Peter John Giles	01/19/2010
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<b>Name:</b>	GM Global Technology Operations, Inc.
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<b>Postal Code:</b>	48265-3000
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12698436
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<b>Total Attachments: 1</b> source=ASSIGNMENT P010162#page1.tif	

CH \$40.00 12698436

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**PATENT**  
**REEL: 023885 FRAME: 0519**

**ASSIGNMENT**

Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS, INC., the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P010162-PTT-CD entitled

**DIAGNOSTIC SYSTEM AND METHOD FOR PROCESSING CONTINUOUS AND  
INTERMITTENT FAULTS**

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize any patent practitioner associated with Customer Number 74175 to insert the application number and filing date of said application here in parentheses (12/698436  
filed Feb. 2, 2010) when known.

Inventor's signature

Peter John Giles

Date 01/19/2010

Full name :

PETER JOHN GILES

Declaration dated :

Residence :

YPSILANTI, MICHIGAN

01/19/2010