

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Stephen Paul Levijoki	08/24/2011
Michael John Dokter	08/24/2011
John W. Siekkinen	08/25/2011
Jeffry A. Helmick	08/24/2011
RECEIVING PARTY DATA	
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Internal Address:	Mail Code 482-C23-B21
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State/Country:	MICHIGAN
Postal Code:	48265-3000
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13243019
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ATTORNEY DOCKET NUMBER:	P016320
NAME OF SUBMITTER:	Michael D. Wiggins
Total Attachments: 2 source=ASSIGNMENT_P016320#page1.tif source=ASSIGNMENT_P016320#page2.tif	

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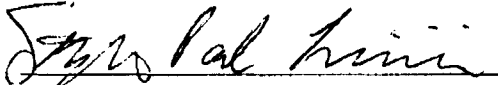
Pursuant to an agreement with my employer, I formally assign to GM GLOBAL TECHNOLOGY OPERATIONS LLC, the entire right, title and interest, in all countries and application types, in the improvements set forth in the United States patent application P016320-PTUS-CD entitled

DIAGNOSTIC SYSTEM AND METHOD FOR AN OXYGEN SENSOR POSITIONED DOWNSTREAM FROM A CATALYTIC CONVERTER

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 74175 to insert the application number and filing date of said application here in parentheses (13/243,019 filed September 23, 2011) when known.

If the patent application has been filed provisionally, the application number and filing date of said provisional application(s) assigned herein are as follows:

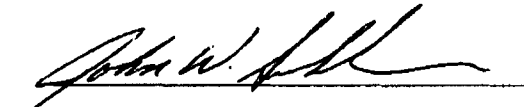
US Provisional Serial No	Filed
61/497829	16-JUN-2011

Inventor's signature  Date Aug 24, 2011

Full name : Stephen Paul Levijoki
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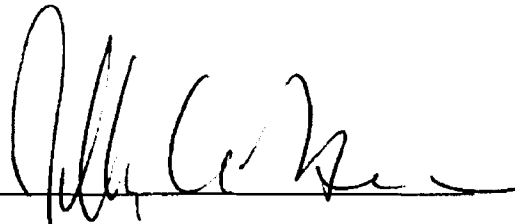
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Full name : Michael John Dokter
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Full name : John W. Siekkinen
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