

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ognyan N. Yanakiev</td> <td>05/11/2012</td> </tr> <tr> <td>Igor Anilovich</td> <td>05/11/2012</td> </tr> <tr> <td>Cristian Taibi</td> <td>05/11/2012</td> </tr> <tr> <td>Charles E. Solbrig</td> <td>05/11/2012</td> </tr> <tr> <td>Janean E. Kowalkowski</td> <td>05/11/2012</td> </tr> </tbody> </table>		Name	Execution Date	Ognyan N. Yanakiev	05/11/2012	Igor Anilovich	05/11/2012	Cristian Taibi	05/11/2012	Charles E. Solbrig	05/11/2012	Janean E. Kowalkowski	05/11/2012
Name	Execution Date												
Ognyan N. Yanakiev	05/11/2012												
Igor Anilovich	05/11/2012												
Cristian Taibi	05/11/2012												
Charles E. Solbrig	05/11/2012												
Janean E. Kowalkowski	05/11/2012												
RECEIVING PARTY DATA													
Name:	GM Global Technology Operations LLC												
Street Address:	300 Renaissance Center												
Internal Address:	Mail Code 482-C23-B21, P.O. Box 300												
City:	Detroit												
State/Country:	MICHIGAN												
Postal Code:	48265-3000												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13477899</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13477899								
Property Type	Number												
Application Number:	13477899												
CORRESPONDENCE DATA													
Fax Number:	(248)676-2799												
Phone:	248-676-2798												
Email:	mcichosz@cichoszlaw.com												
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>													
Correspondent Name:	CICHOSZ & CICHOSZ, PLLC												
Address Line 1:	129 E. COMMERCE												
Address Line 4:	MILFORD, MICHIGAN 48381												
ATTORNEY DOCKET NUMBER:	P019778/PTUS/RRM-GMC12102												

CH \$40.00 13477899

NAME OF SUBMITTER:

Mona-Lisa Cichosz

Total Attachments: 6

source=Assignment-P019778#page1.tif

source=Assignment-P019778#page2.tif

source=Assignment-P019778#page3.tif

source=Assignment-P019778#page4.tif

source=Assignment-P019778#page5.tif

source=Assignment-P019778#page6.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 P019778-PTUS-RRM entitled

METHOD AND APPARATUS FOR MONITORING A PARTICULATE FILTER

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 70465 to insert the application number and filing date of said application here in parentheses (13/477,899 filed 22-MAY-2012) when known.

Inventor's signature O. Yanakiev Date 05-11-2012

Full name : OGNYAN N. YANAKIEV
 Residence : BIRMINGHAM, MICHIGAN

Inventor's signature _____ Date _____

Full name : IGOR ANILOVICH
 Residence : WALLED LAKE, MICHIGAN

Inventor's signature _____ Date _____

Full name : CRISTIAN TAIBI
 Residence : TORINO, ITALY

Inventor's signature Charles E. Solbrig Date 5/11/12

Full name : CHARLES E. SOLBRIG

Residence : YPSILANTI, MICHIGAN

Inventor's signature _____ Date _____

Full name : JANEAN E. KOWALKOWSKI

Residence : NORTHVILLE, MICHIGAN

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 P019778-PTUS-RRM entitled

METHOD AND APPARATUS FOR MONITORING A PARTICULATE FILTER

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 70465 to insert the application number and filing date of said application here in parentheses (13/477,899 filed 22-MAY-2012) when known.

Inventor's signature _____ Date _____

Full name : OGNYAN N. YANAKIEV

Residence : CANTON, MICHIGAN

Inventor's signature  _____ Date 5/11/2012

Full name : IGOR ANILOVICH

Residence : WALLED LAKE, MICHIGAN

Inventor's signature _____ Date _____

Full name : CRISTIAN TAIBI

Residence : TORINO, ITALY

Inventor's signature _____

Date _____

Full name : CHARLES E. SOLBRIG

Residence : YPSILANTI, MICHIGAN

Inventor's signature _____



Date 5/11/12

Full name : JANEAN E. KOWALKOWSKI

Residence : NORTHVILLE, MICHIGAN

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 P019778-PTUS-RRM entitled

METHOD AND APPARATUS FOR MONITORING A PARTICULATE FILTER

for which I executed a declaration. If the patent application has been filed, I authorize any practitioner associated with Customer No. 70465 to insert the application number and filing date of said application here in parentheses (13/477,899 filed 22-MAY-2012) when known.

Inventor's signature _____ Date _____

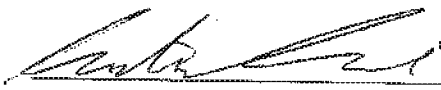
Full name : OGNYAN N. YANAKIEV

Residence : CANTON, MICHIGAN

Inventor's signature _____ Date _____

Full name : IGOR ANILOVICH

Residence : WALLED LAKE, MICHIGAN

Inventor's signature  _____ Date 11/05/2012

Full name : CRISTIAN TAIBI

Residence : TORINO, ITALY

Inventor's signature _____ Date _____

Full name : CHARLES E. SOLBRIG

Residence : YPSILANTI, MICHIGAN

Inventor's signature _____ Date _____

Full name : JANEAN E. KOWALKOWSKI

Residence : NORTHVILLE, MICHIGAN