

PATENT ASSIGNMENT

Electronic Version v1.1
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Jun-Mo Kang</td> <td>03/25/2009</td> </tr> <tr> <td>Hanho Yun</td> <td>03/25/2009</td> </tr> <tr> <td>Chen-Fang Chang</td> <td>03/25/2009</td> </tr> </tbody> </table>		Name	Execution Date	Jun-Mo Kang	03/25/2009	Hanho Yun	03/25/2009	Chen-Fang Chang	03/25/2009				
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>GM Global Technology Operations, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>300 Renaissance Center</td> </tr> <tr> <td>Internal Address:</td> <td>Mail Code 482-C23-B21, P.O. Box 300</td> </tr> <tr> <td>City:</td> <td>Detroit</td> </tr> <tr> <td>State/Country:</td> <td>MICHIGAN</td> </tr> <tr> <td>Postal Code:</td> <td>48265-3000</td> </tr> </table>		Name:	GM Global Technology Operations, Inc.	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
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CORRESPONDENCE DATA													
Fax Number: (248)676-2799 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> Phone: 248-676-2798 Email: mcichosz@cichoszlaw.com Correspondent Name: CICHOSZ & CICHOSZ, PLLC Address Line 1: 129 E. COMMERCE Address Line 4: MILFORD, MICHIGAN 48381													
ATTORNEY DOCKET NUMBER:	P005308/RD/JMC(GMC8163)												
NAME OF SUBMITTER:	Mona-Lisa Cichosz												
Total Attachments: 1 source=Assignment P005308-GMC8163#page1.tif													

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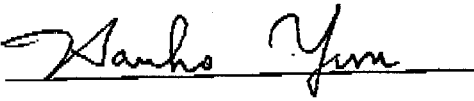

PATENT
REEL: 022759 FRAME: 0989

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 P005308/RD/JMC entitled

METHOD AND APPARATUS FOR CONTROLLING COMBUSTION MODE TRANSITIONS IN AN INTERNAL COMBUSTION ENGINE

for which I executed a declaration dated as indicated below. If the patent application has been filed, I authorize attorney VINCENT A. CICHOSZ to insert the application number and filing date of said application here in parentheses (12/410,533 filed 25-MAR-2009) when known.

Inventor's signature		Date	<u>3/25/2009</u>
Full name :	JUN-MO KANG	Declaration dated :	
Residence :	ANN ARBOR, MICHIGAN		<u>3/25/2009</u>
Inventor's signature		Date	<u>3/25/09</u>
Full name :	HANHO YUN	Declaration dated :	
Residence :	OAKLAND TOWNSHIP, MICHIGAN		<u>3/25/09</u>
Inventor's signature		Date	<u>3/25/2009</u>
Full name :	CHEN-FANG CHANG	Declaration dated :	
Residence :	TROY, MICHIGAN		<u>3/25/2009</u>