

## PATENT ASSIGNMENT

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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>Kwin Abram</td> <td>10/24/2011</td> </tr> <tr> <td>James Egan</td> <td>10/24/2011</td> </tr> </tbody> </table>		Name	Execution Date	Kwin Abram	10/24/2011	James Egan	10/24/2011				
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Faurecia Emissions Control Technologies</td> </tr> <tr> <td>Street Address:</td> <td>950 W 450 S</td> </tr> <tr> <td>City:</td> <td>Columbus</td> </tr> <tr> <td>State/Country:</td> <td>INDIANA</td> </tr> <tr> <td>Postal Code:</td> <td>47201</td> </tr> </table>		Name:	Faurecia Emissions Control Technologies	Street Address:	950 W 450 S	City:	Columbus	State/Country:	INDIANA	Postal Code:	47201
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2489888363</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2489888360</p> <p>Email: pamela.kachur@faurecia.com</p> <p>Correspondent Name: Kerrie A. Laba</p> <p>Address Line 1: 400 West Maple Road, Suite 350</p> <p>Address Line 2: Carlson, Gaskey &amp; Olds, P.C.</p> <p>Address Line 4: Birmingham, MICHIGAN 48009</p>											
ATTORNEY DOCKET NUMBER:	67341-2932; 09EMC0044										
NAME OF SUBMITTER:	Kerrie A. Laba										
Signature:	/Kerrie A. Laba/										
Date:	05/09/2013										
<p>Total Attachments: 2</p> <p>source=Executed_Assignment#page1.tif</p> <p>source=Executed_Assignment#page2.tif</p>											

CH \$40.00 13884097

**ASSIGNMENT**  
**(Joint Inventors)**

WHEREAS, we, **Kwin Abram**, residing at **5666 E. Homestead Dr., Columbus, Indiana 47201**; and **James Egan**, residing at 2525 Central Avenue, Indianapolis, Indiana 46205 (hereinafter referred to as Assignors), have invented new and useful improvements in:

**EXHAUST VALVE COMBINED WITH ACTIVE NOISE CONTROL SYSTEM**

which is set forth in an application for Letters Patent in the United States executed on even date herewith and which claims priority to US Provisional 61/418,502;

AND WHEREAS, **Faurecia Emissions Control Technologies, 950 W 450 S, Columbus, IN 47201** (hereinafter referred to as Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and said Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, be it known by all whom it may concern, that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, the Assignors have assigned, sold and set over, and by these presents assign, sell and set over unto the Assignee, its successors, legal representatives and assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest in and to said invention, said application for Letters Patent, including the right to file and prosecute foreign patent applications corresponding to said application in foreign patent offices, and the right to claim the priority date of said United States patent application and any legal equivalents thereof, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations-in-part of said application, or re-issues or extensions of said Letters Patent or Patents prepared and executed by Assignors on even date herewith, the same to be held and enjoyed by the Assignee, as fully and entirely as the same would have been held by the Assignors had this Assignment and sale not been made.

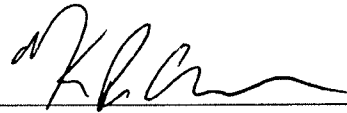
AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain Letters Patent therefor, and the Assignors hereby authorize and request the Commissioner of Patents to issue said Letters Patent to the said Assignee in accordance with this Agreement.

The undersigned hereby authorize(s) the assignee to insert the application number and filing date of the above-noted international patent application into the following spaces, when known:

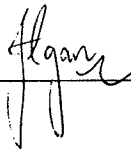
Int'l. Application No. PCT/US11/057571

Int'l. Filing Date: October 25, 2011

October 24<sup>th</sup> 2011  
Date

  
Kwin Abram

October 24<sup>th</sup> 2011  
Date

  
James Egan

**Please address all correspondence and telephone calls and, upon recordation, please return this document to:**

**Kerrie A. Laba  
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400 W. Maple, Suite 350  
Birmingham, MI 48009  
(248) 988-8360**