

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Robin Willats</td> <td>04/02/2007</td> </tr> <tr> <td>Joseph Callahan</td> <td>04/02/2007</td> </tr> <tr> <td>Kwin Abram</td> <td>04/02/2007</td> </tr> <tr> <td>Govindaraj Kalyanasamy</td> <td>04/02/2007</td> </tr> </tbody> </table>		Name	Execution Date	Robin Willats	04/02/2007	Joseph Callahan	04/02/2007	Kwin Abram	04/02/2007	Govindaraj Kalyanasamy	04/02/2007
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<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Arvin Technologies, Inc.										
<b>Street Address:</b>	2135 West Maple Road										
<b>City:</b>	Troy										
<b>State/Country:</b>	MICHIGAN										
<b>Postal Code:</b>	48084										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11695262</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11695262						
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Application Number:	11695262										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(248)988-8363										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	2489888360										
<b>Email:</b>	lcombs@carlsongaskeyolds.com										
<b>Correspondent Name:</b>	Kerrie A. Laba										
<b>Address Line 1:</b>	400 West Maple Road, Suite 350										
<b>Address Line 2:</b>	Carlson, Gaskey & Olds										
<b>Address Line 4:</b>	Birmingham, MICHIGAN 48009										
<b>ATTORNEY DOCKET NUMBER:</b>	60130-2757										
<b>NAME OF SUBMITTER:</b>	Kerrie A. Laba										

**CH \$40.00 11695262**

Total Attachments: 2

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

WHEREAS, we, **Robin Willats**, residing at **637 Greystone Ct., Columbus, Indiana 47201**; **Joseph Callahan**, residing at **6160 Deerwood Drive, Greenwood, Indiana 46143**; and **Kwin Abram**, residing at **5666 E. Homestead Dr., Columbus, Indiana 47201**; and **Govindaraj Kalyanasamy**, residing at **8331 Lenox Lane, Apt. D, Indianapolis, IN 46268** (hereinafter referred to as Assignors), have invented new and useful improvements in:

**HYBRID EXHAUST VALVE ASSEMBLY**

which is set forth in an application for Letters Patent in the United States executed on even date herewith; and which is a Continuation-in-Part of U.S. Patent Application No. 11/602,924, filed November 21, 2006; Attorney Docket No. 60,130-2757PUS2;


AND WHEREAS, **Arvin Technologies, Inc.** (hereinafter referred to as Assignee), of **2135 West Maple Road, Troy, Michigan 48084-7186**, 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.

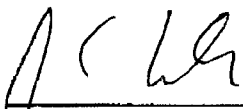
AND the Assignors hereby covenant and agree that the Assignors will at any time upon the request and at the expense of the Assignee execute and deliver any and all papers and do all lawful acts that may be necessary or desirable to perfect the title to said invention and to obtain

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.

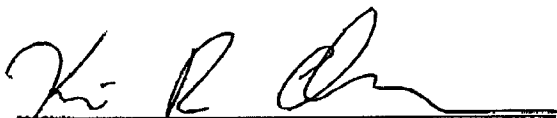
4/2/07  
Date

  
Robin Willats

2/Apr/07  
Date

  
Joseph Callahan

4/2/07  
Date

  
Kwin Abram

4/2/07  
Date

  
Govindaraj Kalyanasamy

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

Kerrie A. Laba  
Carlson, Gaskey & Olds, P.C.  
400 W. Maple, Suite 350  
Birmingham, MI 48009  
(248) 988-8360