

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee name previously recorded on Reel 015079 Frame 0431. Assignor(s) hereby confirms the Assignee "Robert Bosch Corporation" should be changed to "Robert Bosch LLC".

**CONVEYING PARTY DATA**

Name	Execution Date
Norman Hahn	04/12/2004
Grady Prewitt	04/12/2004
Craig Magera	04/12/2004

**RECEIVING PARTY DATA**

<b>Name:</b>	Robert Bosch LLC
<b>Street Address:</b>	2800 South 25th Avenue
<b>City:</b>	Broadview
<b>State/Country:</b>	ILLINOIS
<b>Postal Code:</b>	60155

<b>Name:</b>	Robert Bosch GmbH
<b>Street Address:</b>	Postfach 30 02 20
<b>City:</b>	D-70442 Stuttgart
<b>State/Country:</b>	GERMANY

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	10822417

**CORRESPONDENCE DATA**

Fax Number: (414)277-0656  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Email: mkeipdocket@michaelbest.com  
 Correspondent Name: Michael Best & Friedrich LLP  
 Address Line 1: 100 E. Wisconsin Avenue  
 Address Line 2: Suite 3300  
 Address Line 4: Milwaukee, WISCONSIN 53202

OP \$40.00 10822417

**PATENT**

ATTORNEY DOCKET NUMBER:

081276-9153-00

NAME OF SUBMITTER:

Richard L. Kaiser

Total Attachments: 4

source=F0390518#page1.tif

source=F0390518#page2.tif

source=F0390518#page3.tif

source=F0390518#page4.tif

U0124/2004  
700109195

FORM PTO-1595  
1-31-92

RECORDATION FORM COVER SHEET  
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

TO: ASSIGNMENT DIVISION - U.S. PATENT AND TRADEMARK OFFICE

SENT VIA FACSIMILE TO: 703-306-5995

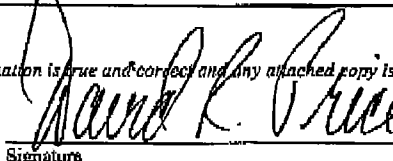
Please record the attached Assignment document.

<p>1. Name of conveying parties:</p> <p>Norman Hahn Grady Prewitt Craig Magera</p>	<p>2. Name and address of receiving party(ies):</p> <p>Name: Robert Bosch Corporation</p> <p>Address: 2800 South 25th Avenue Broadview, IL 60155</p> <p>AND</p> <p>Name: Robert Bosch GmbH</p> <p>Address: Postfach 30 02 20 D-70442 Stuttgart Germany</p> <p>Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of Conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger</p> <p><input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name</p> <p><input type="checkbox"/> Other:</p> <p>Execution Date: <u>April 12, 2004</u></p>	

<p>4. Application number(s) or patent number(s):</p> <p>A. Patent Application Serial No. 10/822,417 Filed: April 12, 2004</p> <p>B. Patent No.(s)</p>	
<p>Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>David R. Price Michael Best &amp; Friedrich LLP 100 East Wisconsin Avenue Milwaukee, Wisconsin 53202-4108</p> <p>Phone: (414) 271-6560</p>	<p>6. Total number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41):.....\$ 40.00</p> <p><input checked="" type="checkbox"/> Please Charge Deposit Account with the Fee</p> <p><input checked="" type="checkbox"/> Deficiencies in fee charged to Deposit Account</p> <p>8. Deposit account number: <u>13-3080</u></p>
--	---

DO NOT USE THIS SPACE

<p>9. Statement and signature.</p> <p><i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i></p> <p>David R. Price (Reg. No. 31,557) Name of Person Signing</p> <p> Signature</p> <p>8/23/04 Date</p> <p>Attorney File <u>081276-9153-00</u></p> <p>Total number of pages including cover sheet, attachments, and document: 4</p>
<p>OMB No. 0651-0011 (exp. 4/94)</p>

7/15/2004 09:05:31 AM

cc: Docketing

## ASSIGNMENT

Pursuant to our obligation to Robert Bosch Corporation (hereinafter referred to as "Assignee"), a Delaware corporation having its principal place of business at:

2800 South 25<sup>th</sup> Avenue  
Broadview, IL 60155

and for other valuable and sufficient consideration, receipt whereof is hereby acknowledged,  
we:

Norman Hahn  
705 Britton Street  
Anderson, SC 29621

Grady Prewitt  
1055 Fisher Road  
Anderson, SC 29625

Craig Magera  
1 Red Gate Court  
Simpsonville, SC 29680

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, except as set forth below, our entire right, title and interest -

(1) in and to an invention entitled "INSULATION BUSHING ASSEMBLY FOR AN EXHAUST GAS SENSOR" for which we have executed a United States patent application on even date herewith, said United States application being assigned U.S. Serial No. 10/822,417, filed April 12, 2004

(we hereby authorize Assignee to insert the serial number and filing date in the preceding blanks);

(2) in and to said United States patent application, in and to all other patent applications (including divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), reissue applications, and international patent applications designating the United

States) based upon said invention, and in and to the patent or patents to be granted thereon, including reissues thereof, if any, to the full end of the term or terms for which said patent or patents may be granted; and

(3) in and to all patent applications on said invention now or hereafter filed in countries foreign to the United States of America, including patent applications filed under the Patent Cooperation Treaty, the European Patent Convention or any other international treaty, and including the right to claim priority of said United States application, and in and to any and all patents granted on said applications to the full end of the terms for which said patents may be granted.

We hereby agree that we will, upon demand of Assignee, its successors or assigns, and without further consideration to us, execute any and all papers that may be necessary, or deemed by Assignee, its successors or assigns, to be necessary, to a complete fulfillment of the intent and purposes of this Assignment, it being understood that any expense incident to the execution of such papers shall be paid by Assignee, its successors and assigns, and not by us.

The foregoing notwithstanding, and in recognition of the fact that Assignee is part of the Bosch group of companies, we hereby assign to Robert Bosch GmbH, a German corporation having a mailing address at Postfach 30 02 20, D-70442 Stuttgart, GERMANY, the limited right to be named as assignee or applicant at the time of publication and at the time of issue on any applications or patents granted as referred to in foregoing paragraphs (2) and (3). If the right applicable to any such patent application allows an assignee to be the applicant of the patent application, Robert Bosch GmbH shall have the right to be identified as applicant of the patent application and the right to claim priority of said United States application. This limited right granted to Robert Bosch GmbH with respect to any patent

application or granted patent shall expire upon the first-occurring of (i) assignment to a third party of any of the above-mentioned rights of Assignee, or (ii) with respect to any particular patent, issue of such patent, and shall be subsequently part of the assignable rights of Assignee. All other rights to said invention, said applications and said patents, U.S. or foreign, including the right under any of said patents to manufacture, use, sell or offer for sale the invention covered by said patents, or to license or permit use of said invention, remain with Assignee and shall be assignable by Assignee without the consent of Robert Bosch GmbH.

Date: 4/12/04

Norman Hahn  
Norman Hahn

Date: 4/12/04

Grady Prewitt  
Grady Prewitt

Date: 4/12/04

Craig Magera  
Craig Magera