

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>Oliver Gradtke</td> <td>04/02/2012</td> </tr> <tr> <td>Walter Roethlingshoefer</td> <td>04/03/2012</td> </tr> <tr> <td>Paul Wickett</td> <td>05/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Oliver Gradtke	04/02/2012	Walter Roethlingshoefer	04/03/2012	Paul Wickett	05/03/2012
Name	Execution Date								
Oliver Gradtke	04/02/2012								
Walter Roethlingshoefer	04/03/2012								
Paul Wickett	05/03/2012								
RECEIVING PARTY DATA									
Name:	Robert Bosch GmbH								
Street Address:	Postfach 30 02 20								
City:	Stuttgart								
State/Country:	GERMANY								
Postal Code:	70442								
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>13496262</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13496262				
Property Type	Number								
Application Number:	13496262								
CORRESPONDENCE DATA									
Fax Number:	(414)277-0656								
Phone:	414-271-6560								
Email:	mkeipdocket@michaelbest.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:	Michael Best & Friedrich LLP								
Address Line 1:	100 East Wisconsin Avenue								
Address Line 2:	Suite 3300								
Address Line 4:	Milwaukee, WISCONSIN 53202-4108								
ATTORNEY DOCKET NUMBER:	022862-1440-US00								
NAME OF SUBMITTER:	David R. Price								
Total Attachments: 2 source=11426532_022862-1440-US00_Executed_Assignment_-_as_filed#page1.tif source=11426532_022862-1440-US00_Executed_Assignment_-_as_filed#page2.tif									

OP \$40.00 13496262

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ASSIGNMENT

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

Postfach 30 02 20
70442 Stuttgart
Germany

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

we:

Oliver Gradtke
Schoenbergweg 14
72766 Reutlingen
Germany

Walter Roethlingshoefer
Koenigstraessle 129
72766 Reutlingen
Germany

Paul Wickett
20387 Woodbend Drive
Northville, MI 48167
United States

confirm our obligation to and hereby sell, assign and convey, unto Assignee, its successors and assigns, our entire right, title and interest in the United States -

(1) in and to inventions described in a patent application titled METHOD FOR PRODUCING A CERAMIC COMPONENT, CERAMIC COMPONENT AND COMPONENT ASSEMBLY the specification of which was filed with my authority on September 1, 2010 as International Patent Application No. PCT/EP2010/062780 (Atty. File No. 022862-1440-US00) (hereinafter the "PCT application"); and

(2) in and to the PCT application, in and to all other U.S. patent applications (including PCT national phase, divisional, continuation, continuation-in-part, §111(b) provisional, §111(a), and reissue applications) based upon said inventions or claiming the benefit of the PCT

application, and in and to the patent or patents to be granted thereon, to the full end of the term or terms for which said patent or 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 Commissioner of Patents and Trademarks of the United States is hereby authorized and requested to issue said patent or patents to Assignee.

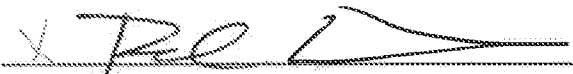
X 02.04.2012
Date

X 03.04.2012
Date

X MAY 3, 2012
Date

X 
Oliver Gradtke

X 
Walter Roethlingshoefer

X 
Paul Wickett