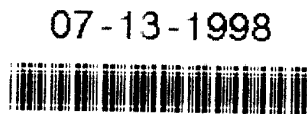



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<p>1. Name of conveying party(ies): <b>Wolfgang Hauser Robert Götz</b> Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>		<p>2. Name and address of receiving party(ies): Name: <b>Forschungszentrum Karlsruhe GmbH</b> Internal Address:  Street Address: <b>Weberstraße 5</b>  City: <b>Karlsruhe</b> State: <b>GERMANY</b> ZIP: <b>76133</b>  Additional name(s) &amp; address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	
<p>3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <b>09 JUN 1998</b></p>			
<p>4. Application number(s) or patent number(s) If this document is being filed together with a new application, the execution date of the application is: <b>09 JUN 1998</b> A. Patent Application No.(s) B. Patent No.(s) 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:  Name: <b>Klaus J. Bach</b> Internal Address:  Street Address: <b>4407 Twin Oaks Lane</b>  City: <b>Murrysville</b> State: <b>PA</b> ZIP: <b>15668</b></p>		<p>6. Total number of application and patents involved: <u>1</u>  7. Total fee (37CFR 3.41) .....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account  8. Deposit Account number:  (Attach duplicate copy of this page if paying by deposit account)</p>	
<p>DO NOT USE THIS SPACE</p>			
<p>9. Statement and Signature. 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.  <b>Klaus J. Bach</b>  <b>June 23, 1998</b> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: <u>2</u> Mail documents to be recorded with required cover sheet information to: Commissioner of Patents &amp; Trademarks, Box Assignments Washington, D.C. 20231</p>			

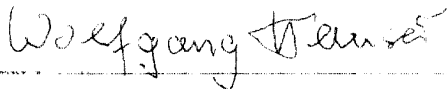
ASSIGNMENT

We hereby assign and transfer to Forschungszentrum Karlsruhe GmbH, a Corporation organized under the laws of Germany, its successors and assigns, the entire right, title, and interest in and to the invention entitled:

PRESSURE WAVE SENSOR

invented by us, and the application for United States Patent therefor executed the 9 day of JUN 1998 or filed on under Serial No and all patents which may be granted therefor, and all continuations, divisions, reissues and extensions thereof, and authorize and request the Commissioner of Patents to issue all patents on said invention or resulting therefrom to said Corporation, and covenant that we have full right to do so. We agree that we will communicate to said Corporation or their representatives any fact known to us respecting said invention and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Corporation, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention.

Executed this 9 day of JUN 1998



Wolfgang Hauser



Robert Götz