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R SHEET

U.S. DEPARTMENT OF COMMERCE

FORM PTO-1595

1/31/92

Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying party(ies):
 Dr. Klaus-Christoph Harms
 Paul Kirschbaum
 Dr. Josef Glaser

Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party(ies):
 Name: AVL List GmbH
 Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Execution Date 16.3.98/17.3.98

Street Address: Hans-List-Platz 1,
A-8020 Graz, Austria

City: _____ State: _____ Zip: _____

Additional Name(s) & Address(es) attached Yes No

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: _____

A. Patent Application No.(s) P98,0307
09/033,602

B. Patent No.(s) _____

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:

Hill & Simpson, P.C.

85th Floor Sears Tower
 233 S. Wacker Drive
 Chicago, IL 60606

6. Total number of applications and patents involved 1

7. Total Fee (37 CFR 3.41) \$ 40.00
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 Authorized to be charged to deposit account any Additional fees

8. Deposit Account Number:
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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.

Michael R. Hull (35,902) [Signature] June 18, 1998
 Name of Person Signing Signature Date

Total number of pages including cover sheet: 2

Mail documents to be recorded and required cover sheet information to:
Commissioner of Patents and Trademarks
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ASSIGNMENT

FOR a valuable consideration, the undersigned,

residing at **DR. KLAUS-CHRISTOPH HARMS**
Thal-Oberbichl 730
A-8051 Graz, Austria

PAUL KIRSCHBAUM
Rebenweg 31
A-8054 Seiersberg, Austria

residing at **DR. JOSEF GLASER**
Berlinerring 73/14
A-8047 Graz, Austria

hereby sells, assigns and transfers unto **AVL List GmbH**, Hans-List-Platz 1, A-8020 Graz, Austria, the whole right, title and interest in and to a certain invention or improvement in

SENSOR FOR MEASURING SURFACE EXPANSION OF A HOLLOW BODY

disclosed in an application for Letters Patent of the United States, prepared by the firm of Hill & Simpson, A Professional Corporation of Chicago, Illinois, and executed of even date herewith, said application being identified in the office records of said firm as Case No. **P98,0307**, and in and to the United States Letters Patent therefor, when issued, together with all improvements thereon and betterments thereof, all divisions, continuations and reissues thereof and substitutions of or for said application, and all rights and privileges under the Letters Patent that may be granted therefor, including the right to claim the benefit of an earlier filing date for the same invention in a foreign country.

I hereby authorize and request the Commissioner of Patents to issue the Letters Patent that may be granted for said invention or improvements to said **AVL List GmbH**.

For the same consideration, I hereby agree that I will promptly communicate to the aforesaid assignee or its assigns full and complete information concerning said improvements or betterments of the inventions disclosed in said application, and will cooperate at any time upon request of said assignee or its assigns, at its expense, in the procurement of patent protection to cover the inventions herein assigned and to be assigned, including the execution of new, divisional, continuing and reissue applications; will make all rightful oaths, will testify in any proceedings in the United States Patent Office or in the Courts, and generally will do everything lawfully possible to aid said assignee, its successors, assigns and nominees to obtain, enjoy and enforce proper patent protection for the inventions embraced within the terms of this document.

DATE: 16 March 1998 *Klaus-Christoph Harms*
DR. KLAUS-CHRISTOPH HARMS

DATE: 17 March 1998 *Paul Kirschbaum*
PAUL KIRSCHBAUM

DATE: 17 March 1998 *J. Glaser*
DR. JOSEF GLASER

WITNESSES:

