To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof

1. Name of conveying party(ies): Michael ROELLEKE, Pascal KOCHER, Rolf-Juergen RECKNAGEL and Rolf AIDAM

2. Name and address of receiving party(ies)
   Name: Robert Bosch GmbH
   Internal Address:
   Street Address: Postfach 30 02 20
   City: D-70442 Stuttgart
   State: Federal Republic of Germany
   ZIP: _______

   Additional name(s) & address(es) attached? □ Yes  □ No

3. Nature of conveyance:
   □ Assignment (2 sets) □ Merger
   □ Security Agreement □ Change of Name
   □ Other: _______


4. Application numbers or patent numbers:
   Date application executed:

   A. Patent Application:
      2/238,103

   B. Patent No.(s)

   Additional Numbers attached? □ Yes  □ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   Name: Richard L. Mayer
   Internal Address: KENYON & KENYON
   Street Address: One Broadway
   City: New York, State: New York, ZIP: 10004

   CUSTOMER NO. 26646

6. Total number of applications and patents involved:

7. Total fee (37 C.F.R. 3.41) $ 40.00
   □ Enclosed
   □ Authorized to be charged to deposit account

8. Deposit account number:
   11-0600

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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.

Richard L. Mayer (Reg. No. 22,490)
Name of Person Signing

Signed 3/5/03
Date 4/16/03

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PATENT
REEL: 013975 FRAME: 0711
ASSIGNMENT

WHEREAS, we,

Michael ROELLEKE  
Hirschlandener Str. 66  
71229 Leonberg-Hofingen  
Federal Republic of Germany  
Citizenship: German

Pascal KOCHER  
Hegnachweg 5  
70839 Gerlingen  
Federal Republic of Germany  
Citizenship: German

Rolf-Juergen RECKNAGEL  
J.-Auerstr. 19  
07747 Jena  
Federal Republic of Germany  
Citizenship: German

Rolf AIDAM  
Einsiedelnstr. 10  
79346 Endingen  
Federal Republic of Germany  
Citizenship: German

have made inventions and discoveries in **DEVICE FOR SIDE IMPACT DETECTION IN A MOTOR VEHICLE**, for which an application for Letters Patent is filed Herewith; and

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called "Assignee," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications based in whole or in part upon said inventions or discoveries, or upon said applications, and
any and all Letters Patent, reissues, and extensions of Letters Patent granted for said
inventions and discoveries or upon said applications, and every priority right that is or may
be predicated upon or arise from said inventions, said discoveries, said applications, and
said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all
of said inventions and discoveries in our names or in the name of Assignee or otherwise as
Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the
United States of America and the empowered officials of all other governments to issue or
transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest
therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said
inventions, discoveries, applications, or patents or any license to use the same or to make,
use, or sell anything embodying or utilizing any of said inventions or discoveries; that we
have good right to assign the same to Assignee without encumbrance; and that we are aware
of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do,
upon Assignee's request and at Assignee's expense, but without additional consideration to
us or them, all acts reasonably serving to assure that the said inventions and discoveries, the
said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee
as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal
representatives, and assigns if this assignment had not been made; and particularly to
execute and deliver to Assignee all lawful application documents including petitions,
specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and
substance as may be requested by Assignee; to communicate to Assignee all facts known to
us relating to said inventions and discoveries or the history thereof; to furnish Assignee with
any and all documents, photographs, models, samples, and other physical exhibits in our
control or in the control of our heirs, legal representatives, or assigns which may be useful
for establishing the facts of our conceptions, disclosures, and reduction to practice of said
inventions and discoveries; and to testify to the same in any interference, arbitration, or
litigation.
IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 19th day of February, 2005.

Michael ROELLEKE
IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this ____________
lay of ____________, 2002.

[Signature]

Pascal KOCHER
ASSIGNMENT

WHEREAS, we,

Michael ROELLEKE
Hirschlandener Str. 66
71229 Leonberg-Hoefingen
Federal Republic of Germany
Citizenship: German

Pascal KOCHER
Hegnachweg 5
70839 Gerlingen
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Citizenship: French

Rolf-Juergen RECKNAGEL
J.-Auerstr. 19
07747 Jena
Federal Republic of Germany
Citizenship: German

Rolf AIDAM
Einsiedelnstr. 10
79346 Endingen
Federal Republic of Germany
Citizenship: German

have made inventions and discoveries in DEVICE FOR SIDE IMPACT DETECTION IN A MOTOR VEHICLE, for which an application for Letters Patent was filed in the United States Patent and Trademark Office on September 9, 2002, Serial No. 10/238,103; and

WHEREAS Robert Bosch GmbH, having a place of business at Postfach 30 02 20, D-70442 Stuttgart, Federal Republic of Germany, and who, together with its successors and assigns, is hereinafter called “Assignee,” is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited,

NOW, THEREFORE, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservations:

1. Assign, transfer, and convey to Assignee the entire right, title, and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries, including all divisional, renewal, substitute, and continuation applications
based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues, and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications, and said Letters Patent.

2. Authorize Assignee to file patent applications in any or all countries for any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

3. Authorize and request the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patent to Assignee, as assignee of the entire right, title, and interest therein or otherwise as Assignee may direct.

4. Warrant that we have not conveyed to others any right, title, or interest in said inventions, discoveries, applications, or patents or any license to use the same or to make, use, or sell anything embodying or utilizing any of said inventions or discoveries; that we have good right to assign the same to Assignee without encumbrance; and that we are aware of no claim to the contrary.

5. Bind our heirs, legal representatives, and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that the said inventions and discoveries, the said patent applications, and the said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives, and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; to furnish Assignee with any and all documents, photographs, models, samples, and other physical exhibits in our control or in the control of our heirs, legal representatives, or assigns which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or
litigation.
IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 31st day of March, 2003.

[Signature]
Rolf-Juergen RECKNAGEL
IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this day of [MARCH], 2003.

Rolf AIDAM