

**TO THE COMMISSIONER FOR PATENTS**

Case No. 11336/1308 (P05091US)

Please record the attached original document or copy thereof.

<p>1. Name of Parties conveying an interest:</p> <p style="text-align: center;">Markus Christoph Tim Haulick Gerhard Uwe Schmidt</p> <p>Additional names of conveying parties attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>	<p>2. Name and Address of Party(ies) receiving an interest:</p> <p>Name: Harman Becker Automotive Systems GmbH Street Address: Becker-Göring-Strasse 16 City: 76307 Karlsbad State/Zip: GERMANY</p> <p>Additional name(s) and addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
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3. Description of the interest conveyed: Other:

Assignment  
 Change of Name  
 Security Agreement  
 Merger

Execution Date:  
 Markus Christoph – April 11, 2005  
 Tim Haulick – April 8, 2005;  
 Gerhard Uwe Schmidt – March 31, 2005

4. Application number(s) or patent number(s). Additional sheet attached?  Yes  No

If this document is being filed together with a new application, the execution date of the application is:

Date

A. Patent Application No.(s) B. Patent No.(s)


11/411,004

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>David P. Lindner – Reg. No. 53, 222          BRINKS HOFER GILSON &amp; LIONE          P.O. Box 10395          Chicago, IL 60610          Tel. 312-321-4200          Fax 312-321-4299</p>	<p>6. Number of applications and patents involved: 1</p> <p>7. Total fee (37 CFR 3.41) <span style="float: right;">\$ 40.00</span></p> <p><input type="checkbox"/> Enclosed  <input checked="" type="checkbox"/> Authorized to be charged to Deposit Account No. 23-1925.</p> <p>8. <input checked="" type="checkbox"/> Please charge any deficiencies in fee or credit any overpayment to Deposit Account No. 23-1925.</p>
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DO NOT USE THIS SPACE

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.

David P. Lindner – Reg. No. 53,222  08/10/2006  
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and document: 6

Case No. 11336/1308 (P05091US)

CLAIMING LETTER MEMORANDUM

Inventors: Markus Christoph, Tim Haulick, Gerhard Uwe Schmidt

Title: DEREVERBERATION AND FEEDBACK COMPENSATION SYSTEM

Re: Patent Application Serial No. 11/411,004 filed on April 25, 2006.

To: Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450

Dear Sir:

HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH, a German Company, having a place of business at 76307 Karlsbad, Germany, in accordance with the provisions of § 6 of the German Act On Employee Inventions, has perfected an unlimited claim to the invention of Markus Christoph, Tim Haulick and Gerhard Uwe Schmidt, as described in U.S. Patent Application Serial No. 11/411,004 (hereafter, the "Invention"). The unlimited claim to the Invention was perfected by the attached written declaration that was sent to **Markus Christoph, Tim Haulick, Gerhard Uwe Schmidt** (hereafter, the "Inventors") on **March 23, 2005**.

Pursuant to German law, HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH has claimed without limitation the right, title, and interest in and to the Invention that was previously possessed by the Inventor. **In addition, the unlimited claim to the Invention by HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH on March 23, 2005 claimed without limitation the right, title, and interest in and to the invention of the Inventor as is described in European patent application No. 05009446.5 from which the above-referenced patent application claims priority.** Further, the unlimited claim to the Invention by HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH as of **March 23, 2005**, has claimed without limitation the right, title and interest in and to any and all counterpart foreign patent applications filed in the name of HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH that claim priority from the above-referenced patent application **and/or European patent application 05009446.5**, and any and all letters patent or patents in the United States of America and all foreign countries which may be granted therefore and thereon, including the right to claim for any such application, all benefits and priority rights under any applicable convention. The unlimited claim in and to the Invention by HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH on **March 23, 2005** also claimed without limitation the right, title and

Patent Application Serial No. 11/411,004 filed on April 25, 2006

interest to any and all divisions and continuations of the above-referenced patent application, or said counterpart foreign patent applications, or reissues or extensions of said letters patent or patents, including the right to claim for any such application, all benefits and priority rights under any applicable convention.

Respectfully submitted,

Date: 08/10/2006



Attorney for Applicants,  
David P. Lindner - Reg. No. 53,222

Customer No.: 00757  
BRINKS HOFER GILSON & LIONE  
P.O. Box 10395  
Chicago, IL 60610  
(312) 321-4200

HARMAN/BECKER Automotive Systems GmbH · P.O. Box 2260 · 76309 Karlsbad

Firma  
TEMIC Sprachverarbeitung GmbH  
z. Hd. Herrn Markus Christoph  
Soefflinger Strasse 100  
DE 89077 Ulm

Dr. Tim Bast  
European IP Counsel

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Email tbast@harman.com

Ihr Zeichen  
Unser Zeichen P 05 091

Datum 23 March 2005

Unbeschränkte Inanspruchnahme einer Erfindung  
§§ 6, 7 Abs. 1 Gesetz über Arbeitnehmererfindungen

Harman Aktenzeichen: P05091  
Titel: System For Simultaneous Dereverberation  
And Echo Compensation  
Eingangsdatum: 22.03.2005

Sehr geehrter Herr Christoph,

Ihre oben genannte Dienstleistung wird hiermit durch Harman Becker Automotive Systems GmbH unbeschränkt in Anspruch genommen. Damit gehen alle Ihre Rechte an der Dienstleistung auf Harman Becker Automotive Systems GmbH über.

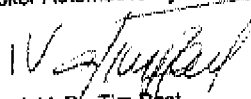
Im Rahmen des Schutzrechtserteilungsverfahrens wird die Schutzfähigkeit der Erfindung geklärt. Über das Schutzrechtserteilungsverfahren und dessen Fortgang werden wir Sie auf dem Laufenden halten.

Auf die auch in Ihrem Interesse fortbestehende Geheimhaltungspflicht nach § 24 (2) Gesetz über Arbeitnehmererfindungen weisen wir vorsorglich nochmals hin.

Bitte bestätigen Sie uns den Eingang dieses Schreibens.

Mit freundlichen Grüßen

Yours sincerely  
Harman/Becker Automotive Systems GmbH

  
i. V. Dr. Tim Bast  
European IP Counsel

Unrestricted claim of an invention  
§§ 6, 7 Para. 1 German Act on Employee Inventions

Harman docket number: P05091  
Title: System For Simultaneous Dereverberation  
And Echo Compensation  
Date of receipt: 03/22/2005

Dear Mr. Christoph:

The above invention disclosure is hereby claimed unrestrictedly by Harman Becker Automotive Systems GmbH. Thus, all your rights, title, and interest in and to this invention are assigned to Harman Becker Automotive Systems GmbH.

The patentability of your invention will be determined during the grant proceedings before the respective patent office. We will keep you informed about the progress of the grant proceedings

By way of precaution, we would like to draw your attention to the secrecy obligation according to § 24 (2) German Act on Employee Inventions.

Please confirm the receipt of this letter.

Empfang bestätigt:

Receipt confirmed

Datum/Date: M. 04. 05

  
Erfinder/Inventor

Miterfinder/co-inventors: Dr. Tim Haulick, Dr. Gerhard Uwe Schmidt

HARMAN/BECKER Automotive Systems GmbH • P.O. Box 2280 • 70303 Karlsruhe

Dr. Tim Bast  
European IP Counsel

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Yours sincerely

Empfang bestätigt:

Receipt confirmed

Datum/Date:

8.04.05

  
Erfinder/Inventor

Miterfinder/co-inventors: Dr. Gerhard Uwe Schmidt, Markus Christoph

Executive Chairman: Dr. Erich Gelger • Geschäftsführung: Dr. Peter Geiselhart • Frank Meredith • William S. Palin  
Sitz der Gesellschaft: Karlsruhe • Registergericht: Karlsruhe HRB 1395 E

A Company of Harman International

Firma  
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Yours sincerely

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Receipt confirmed

Datum/Date: 31.03.05

  
Erfinder/Inventor

Miterfinder/co-inventors: Dr. Tim Haulick, Markus Christoph