

## PATENT ASSIGNMENT

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Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Gerhard Uwe Schmidt	10/18/2007
RECEIVING PARTY DATA	
Name:	Harman Becker Automotive Systems GmbH
Street Address:	Becker-Goring Strasse 16
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State/Country:	GERMANY
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12269605
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ATTORNEY DOCKET NUMBER:	11336-1961 (P08022US)
NAME OF SUBMITTER:	James A. Collins, Reg. 43,557
Total Attachments: 3	
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source=11336-1961_P08022US_Claim_Ltr_signed_by_Schmidt#page2.tif	
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CH 12269605 \$40.00

PATENT

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REEL: 022750 FRAME: 0001

Electronic Date of Submission: May 28, 2009  
Case No.: 11336/1961 (P08022US)

CLAIMING LETTER MEMORANDUM

Inventor: Gerhard Uwe Schmidt

Title: SYSTEM ENHANCEMENT OF SPEECH SIGNALS

Re: Patent Application Serial No. 12/269,605 - Filed on November 12, 2008.

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 Becker-Göring-Strasse 16, 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 Gerhard Uwe Schmidt, as described in U.S. Patent Application Serial No. 12/269,605 (hereafter, the "Invention"). The unlimited claim to the Invention was perfected by the attached written declaration that was sent to Gerhard Uwe Schmidt (hereafter, the "Inventor") on October 15, 2007.

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 October 15, 2007, claimed without limitation the right, title, and interest in and to the invention of the Inventor as is described in European patent application 07021932.4 from which the above-referenced patent application claims priority.** Further, the unlimited claim to the Invention by Harman Becker Automotive Systems GmbH as of October 15, 2007, 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 to EP 07021932.4, 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 October 15, 2007, also claimed without limitation the right, title and 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.

Electronic Date of Submission: May 28, 2009  
Case No.: 11336/1961 (P08022US)

Respectfully submitted,

Date: May 28, 2009

/James A. Collins/  
James A. Collins, Reg. No. 43,557  
Attorney for Applicant

Customer No. 81166  
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Ihr Zeichen  
Unser Zeichen **P08022**

Datum 15. Okt. 2007

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

**Harman Aktenzeichen: P08022**  
**Titel: Method For Enhancement Of Speech Signals**  
**Eingangsdatum: 05. Sep. 2007**

Sehr geehrter Herr Dr. Schmidt,

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: P08022**  
**Title: Method For Enhancement Of Speech Signals**  
**Date of receipt: 05 Sep. 07**

Dear Dr. Schmidt;

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

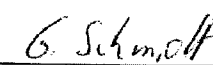
By way of precaution, we would like to draw your attention to the secrecy obligation according to § 24 (2) German Act on Employee Inventions.

Please confirm the receipt of this letter.

Empfang bestätigt:

Receipt confirmed

Datum/Date: 18. 10. 2007

  
Erfinder/Inventor

Miterfinder/co-inventors: Mohamed Krini,