

RECORDATION FORM COVER SHEET

PATENTS ONLY

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

SIR:

11-22-04
11-26-2004

102889995

PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENT(S) OR C

1. NAME OF CONVEYING PARTY(IES)

Stefan Gierl
Joachim Wietzke
Erich Geiger

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

2. NAME(S) AND ADDRESS(ES) OF RECEIVING PARTY(IES)

Harman Becker Automotive Systems GmbH
Becker-Goehring-Strasse 16
76307 Karlsbad
Germany

Additional name(s) of receiving party(ies) attached? No

3. NATURE OF CONVEYANCE

- ☒ Assignment
☐ Security Agreement
☐ Merger
☐ Change of Name
☐ Other

Execution Dates: September 13, 2004; August 23, 2004 and August 19, 2004

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): 10/890,510

B. Patent No(s):

C. Issue Batch No.: _____

D. Issue Date:

Additional numbers attached? No.

5. NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE CONCERNING DOCUMENT SHOULD BE DIRECTED:

Patrick J. O'Shea
Gauthier & Connors LLP
225 Franklin Street, Suite 3300
Boston, Massachusetts 02110
(617) 426-9180, Extension 121

6. TOTAL NUMBER OF APPLICATIONS AND PATENTS INVOLVED: 1

7. TOTAL FEE DUE: \$40.00 (Enclosed)

If any additional fee(s) are due, the Commissioner is hereby authorized to charge the Deposit Order Account noted in item 8.

8. DEPOSIT ACCOUNT NUMBER: 19-0079

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.

Patrick J. O'Shea

Patrick O'Shea
Signature

11/17/2004
Date

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

T. Bellanti
Tanya R. Bellanti

11-18-04
Date

11/23/2004 MBERHE 00000077 10890510

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40.00 DP

PATENT
REEL: 016007 FRAME: 0925

ASSIGNMENT

Know all men by these presents that:

WHEREAS WE,

Stefan Gierl
Moltkestrasse 41
76133 Karlsruhe
Germany

Joachim Wietzke
Beim Wasserturm 6a
76228 Karlsruhe
Germany

Erich Geiger
Altenbergweg 11
75236 Kaempfelbach
Germany

have made an invention for

ANTENNA AND FREQUENCY DIVERSITY RECEIVING APPARATUS

the specification of which was filed with the United States Patent and Trademark Office on July 12, 2004 as Serial No. 10/890,510 and which claims priority to German Patent Application No. 102 00 805 filed January 11, 2002 and to International Application No. PCT/EP03/00229 filed January 13, 2003;

WHEREAS, Harman Becker Automotive Systems GmbH, a corporation existing under the laws of Germany and having a place of business at Becker-Goehring-Strasse 16, 76307 Karlsbad, Germany, for the benefit of itself, its successors and assigns, all inclusively hereinafter referred to as the Assignee, is desirous of acquiring the entire right, title and interest in and to the said invention, the said application, all inventions disclosed in said application and any and all Letters Patent of the United States and of all other countries which may be granted for the said invention or inventions, or any of them;

NOW, THEREFORE, for good and valuable consideration provided by said Assignee, the receipt whereof is hereby acknowledged, we do hereby sell, assign and transfer to the said Assignee the entire right, title and interest in and to the said invention, inventions and application, including all priority rights arising therefrom, all inventions disclosed in said application, and any and all Letters Patent of the United States, and of all other countries, together with the right to apply for such Letters Patent, which may be granted for the said invention, inventions or any of them,

TO HAVE, HOLD AND ENJOY the said invention, the said application, and the said Letters Patent, to said

HARMAN BECKER AUTOMOTIVE SYSTEMS GmbH

its successors and assigns, to its and their own use and behoof to the full end of the term or terms for which the said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by us had this assignment and sale not been made.

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

AND we hereby agree to execute and sign without further consideration any other legal document and any other assignments and any divisional, continuing, renewal, reissue or other application in and for all patents that may be appropriate and may be deemed necessary by the Assignee fully to secure to said Assignee its interests as aforesaid in and to the said invention or any part thereof and in and to the said patents or any of them.

AND we further covenant and agree that we will at any time upon request communicate to the said Assignee, its successors, assigns or other legal representatives, any facts known to us relating to the said invention and any patent that may be granted thereon, and will testify as to the same in any interference or litigation when requested to do so.

AND we hereby covenant for ourselves and our legal representatives that we have not hitherto assigned or granted any license to make, use or sell said invention, and that we will not henceforth purport to assign, license or execute any instrument to that effect in conflict with this assignment.

IN WITNESS WHEREOF, We have hereunto set our hands on the date below.

S. Gierl
Stefan Gierl

913104
Date

Joachim Wietzke

Date

Erich Geiger

Date

AND we hereby authorize and request the Commissioner of Patents of the United States and the appropriate officers of all foreign patent offices to issue any and all Letters Patent which may be granted on the said application or applications above referred to, or for the said invention, or any of them, to the said Assignee in accordance with the terms of this instrument.

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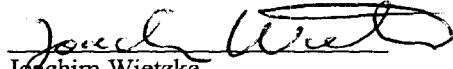
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Stefan Gierl

Date


Joachim Wietzke

08/23/04
Date

Erich Geiger

Date

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IN WITNESS WHEREOF, We have hereunto set our hands on the date below.

Stefan Gierl

Date

Joachim Wietzke

Date



Erich Geiger

August 19, 2004
Date