FORM PTO-1585

10-24-2005



F COMMERCE

10/528962

nark Office

	ONLY TO 1 Rec'd PCT/PTC 2 2 MAR 2005			
103104602				
To the Honorable Commissioner for Patents: Please record the attached original	documents or copy thereof			
1. Name of conveying party(ies): Achim DIETERICH, Udo FREITAG, Andreas KUGLER, Martin SCHNEIDER, Joachim HAUK, Juergen HILDEBRANDT, Anette FEIN, Andreas REICHERT, Juergen SEIZ, Guenter BERTSCH, Armin HIMMELSTOSS, Klaus-Dieter MIOSGA, Thomas BEEZ, Bernhard LUCAS and Sabine KOERBER	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) of conveying parties attached? ☐ Yes ☐ No	Additional name(s) & address(es) attached? ☐ Yes ☑ No			
3. Nature of conveyance:  ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: ☐ Execution dates: Feb. 8, March 1, Feb. 10, Feb. 24, Feb. 8, Feb. 14, Feb. 10, Feb. 16, Feb. 14, Feb. 8, Feb. 8, Feb. 8, Feb. 9, Feb. 8, March 10, 2005, March 9, 2005				
4. Application numbers or patent numbers: Date application executed: Feb. 8, March 1, Feb. 10, Feb. 24, Feb. 9, Feb. 8, March 10, 2005.	eb. 8, Feb. 14, Feb. 10, Feb. 16, Feb. 14, Feb. 8, Feb. 8, Feb. 8,			
A. Patent Application:	B. Patent No.(s)			
Additional Numbers attached? ☐ Yes ☑ No  5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1				
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				
	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			
DO NOT US	E THIS SPACE			
9. Statement and signature. To the best of my knowledge and belief, the foregoi original document.				
Richard L. Mayer (Reg. No. 22,490) Name of Person Signing Signature	15/035,952 Date			
OMB No. 0651-0011 (exp. 4/94)	Total Number of pages including cover sheet, attachments and document:20			
	ch this portion			
Mail Stop Assignment Recordation Service Director or the U.S. Patent and Trademark P.O. Box 1450 Alexandria, VA 22313-1450				
	it 30 minutes per document to be recorded, including time for reviewing the ple cover sheet. Send comments regarding this burden estimate to the U.S. Patent in D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction			

EU170352086US

[10191/3742]

## **ASSIGNMENT**

WHEREAS, we,

Achim DIETERICH
Spielhof 25
71540 Murrhardt
Federal Republic of Germany
Citizenship: German

Udo FREITAG
Sachsenweg 17
31185 Soehlde
Federal Republic of Germany
Citizenship: German

Andreas KUGLER
Teckstr. 13
73553 Alfdorf
Federal Republic of Germany
Citizenship: German

Martin SCHNEIDER
Sohldfeld 72
31139 Hildesheim
Federal Republic of Germany
Citizenship: German

Joachim HAUK
Renninger Str. 23
71272 Renningen-Malmsheim
Federal Republic of Germany
Citizenship: German

Juergen HILDEBRANDT Tulpenstr. 28 83235 Weilheim Federal Republic of Germany Citizenship: German

Anette FIEN
Zinkenstr. 5
77694 Kehl
Federal Republic of Germany
Citizenship: German

PATENT REEL: 017107 FRAME: 0704



Juergen SEIZ
Baumbluete 11
73642 Welzheim
Federal Republic of Germany
Citizenship: German

Guenter BERTSCH Noellenstr. 46 70195 Stuttgart Federal Republic of Germany Citizenship: German

Armin HIMMELSTOSS
Schwabstrasse 23
71554 Weissach Im Tal
Federal Republic of Germany
Citizenship: German

Klaus-Dieter MIOSGA Ahornweg 14 71522 Backnang Federal Republic of Germany Citizenship: German

Thomas BEEZ
August-Lacpple-Str. 7
74189 Weinsberg
Federal Republic of Germany
Citizenship: German

Bernhard LUCAS
Zehenderstr. 2
74354 Besigheim
Federal Republic of Germany
Citizenship: German

Sabine KOERBER
Leonberger Str. 18
71638 Ludwigsburg
Federal Republic of Germany
Citizenship: German

have made new and useful inventions and discoveries in MICROWAVE OSCILLATOR, for which an application for Letters Patent was filed as PCT International Application No. PCT/DE03/01601 on May 19, 2003, 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

PATENT REEL: 017107 FRAME: 0706 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.

	hereunto set our hands and seals this $\underline{\hspace{1.5cm}}^{\hspace{1.5cm} \hspace{1.5cm} \hspace{1.5cm}}^{\hspace{1.5cm} \hspace{1.5cm} \hspace{1.5cm}}$
day of <i>Februar</i> , 2005.	N/// a///

Achim DIETERICH

Udo FREITAG

IN TESTIMONY WHEREOF, we have hereunto set our hands and reals this day of \_\_\_\_\_\_\_\_, 2005.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 24th day of February, 2005.

IN TESTIMONY WHEREOF, w	re have hereunto set our hands and seals this 27th
day of <u>March</u> , 2005.	<del></del> -
	Joachim Jaul Joachim HAUK

.(	ve have hereunto set our hands and seals this
day of 14.02. , 2005.	
	X ] . Hilcle brand
	Juergen HILDEBRANDT

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 2049 day of fillstuary, 2005.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this day of 16.02.05, 2005.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this 14th day of February, 2005.

Juergen SEIZ

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this day of 2.02., 2005.

Guenter BERTSCH

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this \_ day of \_\_\_\_\_\_\_, 2005.

**Armin HIMMELSTOSS** 

15

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this day of February, 2005.

\*\*Xlan 1- O: tr livs you Klaus-Dieter MIOSGA\*\* IN TESTIMONY WHEREOF, we have hereunto set our hands and seals this day of February, 2005.

18

IN TESTIMONY WI	HEREOF, we have	ve hereunto set o	our hands and seals this <u>AD</u> H
day of March	, 2005.		
	$^{-}$		<del></del>

Sabine KOERBER

19

**RECORDED: 03/22/2005** 

PATENT REEL: 017107 FRAME: 0722