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Name of conveying party(ies):	2. Name and address of receiving party(ies)
Thomas WALTER Tore TOENNESEN and	Name DODERT DOSCII Carkii
Gilbert MOERSCH	Name: ROBERT BOSCH GmbH
	Street Address: Postfach 30 02 20
Additional name(s) of conveying parties attached? ☐ Yes ☑ No	D-70442 Stuttgart
3. Nature of conveyance:	Federal Republic of Germany
☑ Assignment □ Merger	
☐ Security Agreement ☐ Change of Name ☐ Other:	
Execution dates: November 20, 2003, November 24, 2003 and	Additional name(s) & address(es) attached? ☐ Yes ☑ No
December 1, 2003	
4. Application numbers or patent numbers: If this document is being filed together with a new application, the execution of the second	oution data of the application is: Not applicable
A. Patent Applications: 10/475,059	Autor date of the appreasion is. And appreasie.
1	attached? ☐ Yes ☑ No
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents involved: 1
document should be mailed:	7. Total fee (37 C.F.R. 3.41)
N C III N ' P	☐ Enclosed
Name: Gerard A. Messina, Esq. Internal Address: KENYON & KENYON LLP	Authorized to be charged to deposit account
Street Address: One Broadway	8. Deposit account number: 11-0600
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Gerard A. Messina (Reg. No. 35,952)	<u> 7/31(06</u>
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To Director of the US Patent and Trademark Office: Please record the attached origin	al documents or copy thereof
I. Name of conveying party(ies): 4. 22. 5 Thomas WALTER Tore TOENNESEN and Gilbert MOERSCH Additional name(s) of conveying parties attached? Yes No	2. Name and address of receiving party(ies) Name: ROBERT BOSCH GmbH Internal Address: D-7000 Stuttgart 10 Postfach 10 60 50
3. Nature of conveyance: Assignment □ Merger □ Security Agreement □ Change of Name □ Other: Execution dates: November 20, 2003, November 24, 2003 and December 1, 2003.	Federal Republic of Germany Street Address: City: State: ZIP: Additional name(s) & address(es) attached? □ Yes ® No
Application numbers or patent numbers: If this document is being filed together with a new application, the execut A. Patent Applications 10/475,059 Additional Numbers	tion date of the application is: Not applicable.
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Richard L. Mayer Internal Address: KENYON & KENYON	7. Total fee (37 C.F.R. 3.41)
Street Address: One Broadway City: New York State: New York ZIP: 10004	8. Deposit account number: 11-0600 (Attach duplicate copy of this page if paying by deposit account)
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is document. Richard L. Mayer (Reg. No. 22,490) Name of Person Signing	true and correct and any attached copy is a true copy of the original 35,952 419 04 Date Total Number of pages comprising cover sheet:
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ASSIGNMENT

WHEREAS, we,

Thomas WALTER
Schlossgasse 3
71272 Renningen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

Tore TOENNESEN
Biberacher Straße 95
72760 Reutlingen
Federal Republic of Germany
Citizenship: Federal Republic of Germany

and

Gilbert MOERSCH Scharrstraße 28 70563 Stuttgart Federal Republic of Germany Citizenship: Federal Republic of Germany

have made inventions and discoveries in **METHOD FOR TUNING A RESONATOR IN AN OSCILLATOR,** for which an application for Letters Patent was filed as PCT International Application No. PCT/DE02/01420 on April 17, 2002.

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

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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,

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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.

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 20 day of November, 2003.

Thomas WALTER

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of <u>November</u>, 2003.

Tore TOENNESEN

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IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this day of <u>December</u>, 2003.

Gilbert MOERSCH

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RECORDED: 07/31/2006

PATENT

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REEL: 018035 FRAME: 0959