07-03-2007



EET CE

T JW 2 / Pt 2-17

103422071

CALL STATE IN CONTRACTOR

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof	
1. Name of conveying parties: Tobias LANG	2. Name and address of receiving party: Name: Robert Bosch GmbH Internal Address:
Additional name(s) of conveying parties attached? ☐ Yes ☑ No	Street Address: Postfach 30 02 20 City: D-70442 Stuttgart Country: Federal Republic of Germany
3. Nature of conveyance: ✓ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other:	ZIP: Additional name(s) & address(es) attached? □ Yes ☑ No
Execution date: October 24, 2006	
4. Application numbers or patent numbers: If this document is being filed together with a new application, the execution date of the application is: A. Patent Application: B. Patent No.(s):	
U.S. Serial No. 10/593,143	
Additional Numbers attached? □ Yes 图 No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Gerard A. Messina, Esq. Internal Address: KENYON & KENYON LLP Street Address: One Broadway City: New York State: New York ZIP: 10004 CUSTOMER NO. 26646	7. Total fee (37 C.F.R. 3.41)\$ 40.00 ☐ Enclosed ☑ Authorized to be charged to deposit account
	8. Deposit account number:
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.	
Gerard A. Messina (Reg. No. 35,952) Name of Person Signing Signature Tatal Number of pages including cover sheet attachments and document: 4	
Total Number of pages including cover sheet, and entering and good months.	
OMB No. 0651-0027 (exp. 6/30/2005) Do not det	ach this portion
Mail documents to be recorded with required cover sheet information to:	
Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the U. S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450	
Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for which will be document and gathering the data needed and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of information Systems, PK2-1000C, Washington D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0605-0011), Washington, D.C. 20503	
	720

ASSIGNMENT

WHEREAS, I,

Tobias LANG
Elisabethenstr. 32
70197 Stuttgart
Federal Republic of Germany
Citizenship: Federal Republic of Germany

have made inventions and discoveries in an ULTRASONIC FLOW SENSOR HAVING A TRANSDUCER ARRAY AND REFLECTIVE SURFACE, for which an application for Letters Patent was filed as PCT International Application No. PCT/EP2005/050287 on January 24, 2005, and

WHEREAS ROBERT BOSCH GMBH, having a place of business at Postfach 30 02 20, 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 me, receipt and sufficiency of which I hereby acknowledge, I 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 my name or in the name of Assignee or otherwise as Assignee may deem advisable, under an International Convention or otherwise.

PATENT REEL: 019517 FRAME: 0090

- 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 I 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 I have good right to assign the same to Assignee without encumbrance; and that I am aware of no claim to the contrary.
- 5. Bind my heirs, legal representatives, and assigns, as well as myself, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to me or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications, and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by me, my 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 me 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 my control or in the control of my heirs, legal representatives, or assigns which may be useful for establishing the facts of my conception, disclosure, and reduction to practice of said inventions and discoveries; and to testify to the same in any interference, arbitration, or litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this $\cancel{\cancel{2}\cancel{4}}$ day

of <u>foctober</u>, 2006.

Lolian Lang
Tobias LANG