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07-12-2006 Docket No.: 37620/585049

HEET

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MICHAEL J. STRIKER MICHAEL	All J. Strikes / 06/29/2006	
Name of Person Signing	Signature Date	

ASSIGNMENT

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below), or a joint inventor (if plural inventors are listed below), of an invention described in an application for a United States Patent entitled:

ZERO CROSSING DETECTION OF AN ULTRASONIC SIGNAL WITH VARIABLE THRESHOLD VALUE

Executed by me on the date indicated next to my name and address and having the above Docket Number:

Sell and assign equal shares to Robert Bosch GmbH

having a businesses at Postfach 30 02 20, 70442 Stuttgart, Germany

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for a United States Patent.;

and in and to all applications for patent(s) for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representative all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

Signature: Tobius Yang	Date: June 12th 2006	Residence and Full Postal Address: Elisabethenstr. 32 70197 Stuttgart Germany
Full Name of First or Sole Inventor: Tobias LANG	Witness:	
Signature:	Date:	Residence and Full Postal Address:
Full Name of Second Inventor:	Witness:	
Signature:	Date:	Residence and Full Postal Address:
Full Name of Third Inventor:	Witness:	

PATENT REEL: 018042 FRAME: 0083

RECORDED: 06/29/2006