Form PTO-1595 (Rev. 08/05) Doc Code: OMB No. 0651-0027 (exp. 8/30/2008)	U.S. DEPARTMENT OF COMMERCE United States Petent and Trademark Office					
RECORDATION FORM COVER SHEET PATENTS ONLY  To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.  1. Name of conveying party(ies)  2. Name and address of receiving party(ies)						
					1. Name of conveying party(ies)	i
					Patrick MATTES	Name: Robert Bosch GmbH
	Internal Address:					
Additional name(s) of conveying party(ies) attached?   Yes  No	Street Address: Postfach 30 02 20					
3. Nature of conveyance/Execution Date(s):	70442 Stuttgart, Germany					
Execution Date(s) 09/28/2007	City:					
■ Assignment						
☐ Security Agreement ☐ Change of Name	State:					
<ul> <li>☐ Joint Research Agreement</li> <li>☐ Government Interest Assignment</li> </ul>	Country: Zip:					
a						
□ Other	Additional name(s) & address(es) attached? 🔲 Yes 🔀 No					
4. Application or patent number(s):	e document is being filed together with a new application.					
A. Patent Application No.(s)	B. Patent No.(s)					
12/093,989						
12/073,767	1					
Additional numbers a	ettached? Yes No					
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents					
Name: Ronald E. Greigg	7. Total fee (37 CFR 1.21(h) & 3.41) \$					
Internal Address:	☐ Authorized to be charged by credit card					
Internal Address	Authorized to be dual and to anti-					
Street Address: 1423 Powhatan Street	La Cilcipaca					
Unit One						
City: Alexandria	8. Payment Information					
	a. Credit Card Last 4 Numbers					
Ototto.	Expiration Date					
Phone Number: (703) 838-5500	b. Deposit Account Number 07-2100					
Fax Number: (703) 838-5554	Authorized User Name Ronald E. Greigg					
Email Address:						
9. Signature:	23 JUNE 2008 Date					
(Şiğnature						
RONALD E. GREIGG	Total number of pages including 3					
Name of Person Signing	<i>4</i>					

Documents to be recorded (Including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

**PATENT REEL: 021141 FRAME: 0520** 

A	ssignment of Rights, T (Multiple inven	itle and Interest in Invention itors; single assignee)	Docket No. R.312810		
is is an As	signment of the following rig	ghts, title and interest: (check all that apply):			
×		ghts, title and interest in the invention			
	Foreign rights, title and interest in the invention				
×	United States Patent Applic	ation Serial No. 12/093,989			
	Date of Execution:	09/28/2007 Date of Filing: May 16, 200			
	United States Provisional F	Patent Application Serial No.			
	United States Patent No(s).	<b></b>			
	International (PCT) Patent	t Application Serial No.			
	Other (specify)	,			
tle of the l	nvention		_		
ventors (a		Address			
	Name	An Der Betteleiche 33 D, 70569 Stuttgar	rt Germany		
Assignee					
_	Name	Address 70447 Stations G	Outdany.		
Robert E	Bosch GmbH	Postfach 30 02 20, 70442 Stuttgart, Go	AS03A/REV02		

**PATENT** REEL: 021141 FRAME: 0521

## Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignce)

Docket No. R.312810

Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");

And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;

We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other henefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;

And we hereby authorize and request the Director of the United States Patent and Trademark Office to Issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;

And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.

Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)

Signature/Date	<u> </u>
/ John Not 28.4.04	
- — — — — — — — — — — — — — — — — — — —	
	Signature/Date  28.9.07

[Page 2 of

PATENT REEL: 021141 FRAME: 0522

**RECORDED: 06/23/2008**