A/D 58..40

FORM PTO 1595 (Modified) 11-09-1999 (Rev 6-93) OMB No 0651-0011 (exp 4/94) Copyright 1996-97 LegalStar P08A/REV02 Tab settings -To the Honorable Commissioner of 101195717 the attached original documents or copy thereof. 2. Name and address of receiving party(ies): Name of conveying party(ies): Giovanni FERRARO Name: Robert Bosch GmbH Hansjoerg EGELER Andreas WENGERT Address: Postfach 30 02 20 D-70442 Stuttgart, GERMANY 3. Nature of conveyance: Merger ☐ Security Agreement Change of Name City: _____State/Prov.: ZIP: → Other Country: Execution Date: August 23, 1999 Additional name(s) & address(es) attached? ☐ Yes **⊠** No Application number(s) or registration numbers(s): If this document is being filed together with a new application, the execution date of the application is: August 23, 1999 Filing date Patent Application No. 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: concerning document should be mailed: Name: Ronald E. Greigg 7. Total fee (37 CFR 3.41):....\$ 40.00 Registration No. 31,517 Enclosed - Any excess or insufficiency should be credited or debited to deposit account Address: Two Skyline Place Authorized to be charged to deposit account 5203 Leesburg Pike #600 Falls Church, VA 22041 8. Deposit account number: City: State/Prov.: 07-2100 Country: DO NOT USE THIS SPACE 09/16/1999THELAYBOO 00000087-072100 o the best of my knowledge and belief, the foregoing information correct and any attached copy is a true copy the original document. Ronald E. Greigg 09/10/99 Name of Person Signing Date Total number of pages including cover sheet, attachments, and document:

> PATENT REEL: 010359 FRAME: 0994

Assignment of Rights, Title and Interest in Invention (Multiple inventors; single assignee)			Docket No. R.33468
This is an A	ssignment of the following rights,	title and interest: (check all that apply):	
X	United States of America rights,	title and interest in the invention	
×	United States Patent Application Serial No.		
	Date of Execution:	Date of Filing:	
\Box	United States Provisional Patent	Application Serial No.	
ü			
	Other (specify)		
Title of the .			
	COMPON	IENT HAVING A BORE	
Inventors (a	ssignors)		
Name		Address	
Giovanni FERRARO		Buezlen 6, 71642 Ludwigsburg, GERMA	ANY
Hansjoerg EGELER		Vordere Strasse 20, 70734 Fellbach, 0	GERMANY
Andreas WENGERT		Im Toerle 13, 71570 Oppenweiler, GER	RMANY
		Obere Citssira/Be 28	
ļ			
			•
Assignee			
	Name	Address	
Robert Bo	osch GmbH	Postfach 30 02 20, D-70442 Stuttgart, 0	GERMANY

[Page 1 of] AS03A/REV01

PATENT REEL: 010359 FRAME: 0995

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

Docket No. R.33468

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 benefits 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 Commissioner of Patents and Trademarks 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)

RECORDED: 09/13/1999

Name	Signature/Date
Giovanni FERRARO	Ferre 23. 8.79
Hansjoerg EGELER	H. Egely (4.8.39
Andreas WENGERT	A. Berusen 4.8.39
	7/10

Page 2 of

PATENT REEL: 010359 FRAME: 0996