10/20/5

Form **PTO-1595** (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005) 10-26-2005



U.S. DEPARTMENT OF COMMERCE ited States Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached occuments or the new address(es) below 1. Name of conveying party(les)/Execution Date(s): 1) Dierk SCHOEN 2) Dionissios DIVARIS Execution Date(s) 1&2) October 13, 2005 Additional name(s) of conveying party(les) attached? Yes No 3. Nature of conveyance: Assignment		
1. Name of conveying party(les)/Execution Date(s): 1) Dierk SCHOEN 2) Dionissios DIVARIS Execution Date(s) 1&2) October 13, 2005 Additional name(s) of conveying party(les) attached? Yes No 3. Nature of conveyance: Assignment		
1) Dierk SCHOEN 2) Dionissios DIVARIS Execution Date(s) 1&2) October 13, 2005 Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance: Assignment		
Note that the second se		
4. Application number(s) or patent number(s):		
5. Name and address of party to whom correspondence concerning document should be mailed: Name: Crowell & Moring LLP 6. Total number of applications and patents involved 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card		
Street Address: Intellectual Property Group PO Box 14300 Washington, DC 20044-4300 Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information		
Phone Number: 202-624-2500 a. Credit Card Last 4 Numbers Fax Number: 202-628-8844 Expiration Date		
b. Deposit Account Number <u>05-1323</u> Authorized User Name		
9. Signature:		
October 20, 2005		
Şignyature Date		

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

10/24/2005 WABDELR1 00000037 29240871 04 FC:8021 40.00 DP

Name of Person Signing

PATENT REEL: 017120 FRAME: 0993

sheet, attachments, and documents: 2

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Pepperl + Fuchs GmbH

	68307 Mannheim
	Germany
(hereinafter Asto his invention	SSIGNEE) all right, title and interest for the United States, its territories and possessions in and a relating to:
•	SENSOR
as set forth in l	nis United States Patent Application (check one):
\bowtie	executed concurrently herewith,
	executed on
	Serial No., filed,
	PCT International Application, No.:, filed,
and to any and invention, inch successors, leg Letters patent:	United States Patent Application including any and all divisions or continuations thereof and in all Letters Patent of the United States which may issue on any such application or for said uding any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its ral representatives and assigns to the full end of the term or terms for which any and all such may be granted as fully and entirely as would have been held and enjoyed by the undersigned ament not been made;
	dersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue the Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;
the interests h	dersigned warrants and covenants that he has the full and unencumbered right to sell and assign erein sold and assigned and that he has not executed and will not execute any document or conflict herewith;
legal represent and that he wi perform all or representatives continuations to reissues or ex	dersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, actives or assigns all information known to him relating to said invention or patent application leavenute and deliver any papers, make all rightful oaths, testify in any legal proceedings and ther lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal or assigns to perfect title to said invention, to said application including divisions and thereof and to any and all Letters Patent which may be granted therefor or thereon, including itensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its gal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United invention;
the power to:	dersigned hereby grants the firm of CROWELL & MORING, L.L.P., or any partner thereof, insert in this Assignment any further identification which may be necessary or desirable to ne rules of the U.S. Patent and Trademark Office for recordation of this Assignment.
Inventor one:	Dierk Schoen BATE
Citizen of:	Germany
Cimpton	13.10.05
Signature:	
Inventor two: Citizen of:	Dionissios Divaris DATE Greece
Note: Pr	rima facie evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or

before a local officer authorized to administer eaths whose authority is proved by a certificate from a U.S. Consul.

PATENT RECORDED: 10/20/2005 REEL: 017120 FRAME: 0994