07-16-2003 RECORDAT FORM PTO-1595 **DEPARTMENT OF COMMERCE** (Rev. 6-93) Patent and Trademark Office OMB No. 0651-0011 (exp. 4/94) 102497759 Tab settings ⇒⇒⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party (ies): 2. Name and address of receiving party (ies): 1) Josef Loibl Name: Siemens Aktiengesellschaft Internal Address: ZT GG VM 2) Ulf Scheuerer (Additional name(s) of conveying party (ies) attached) Yes ⊠No Street Address: Postfach 22 16 34 Nature of conveyance: City: München □ Merger State: Germany □ Security Agreement □ Change of Name □ Other ZIP: 80506 Execution Date: April 2, 2002 for 1, March 28, Additional name(s) & address (es) attached □Yes ⊠No 2002 for 2. 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: B. Patent No.(s) A. Patent Application No.(s) 10/109,745 Additional numbers attached ☐ Yes ⊠No 6. Total number of applications and patents involved: 5. Name and address of party to whom correspondence concerning document should be mailed: Name: Lerner and Greenberg 7. Total fee (37 CFR 3.4...... Street Address: P.O. Box 2480 ☑ Enclosed ☐ Authorized to be charged to deposit account City: Hollywood 8. Deposit account number: State: FL ZIP: 33022 (Attach duplicate copy of this page by deposit account) 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 RALPH E. LOCHER REG. NO. 41,947 July 9, 2003 Date Name of Person Signing Signature 2 Total number of pages including cover sheet, attachments, and document: 07/15/2003 LIRELLER 00000263 10109745 01 FC:8021 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Alexandria, VA 22313-1450

PATENT

Docket No.: GR 99 P 2965

ASSIGNMENT

WHEREAS WE, JOSEF LOIBL and ULF SCHEUERER, residing respectively at BAD ABBACH and REGENSBURG, Germany, have invented certain new and useful improvements in a

CONFIGURATION FOR MAKING ELECTRICAL CONTACT WITH A VALVE

for which an application for Letters Patent of the United States of America was executed on the date of execution of this assignment;

WHEREAS, SIEMENS AKTIENGESELLSCHAFT, a German corporation doing business at MÜNCHEN, Germany, is desirous of acquiring the entire interest in said invention, and in any and all Letters Patent of the United States that may be obtained therefor:

NOW, THEREFORE, be it known that for and in consideration of our employment by the said corporation and other valuable consideration, the receipt and sufficiency whereof are hereby acknowledged, we have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said corporation, its legal representatives, successors and assigns, the full and exclusive right to the said invention as fully set forth and described in the above-mentioned application, and to said application and any and all divisions and continuations thereof, and any and all Letters Patent of the United States which may be granted therefor, and any and all reissues of said Letters Patent, the same to be held and enjoyed by the said corporation, its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent may be granted or may be reissued or extended, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

AND WE hereby authorize the Commissioner of Patents to issue any and all Letters Patent of the United States on said invention or resulting from said Application and from any and all divisions and continuations thereof to the said corporation as the assignee of the entire right, title and interest in and to the same.

IN TESTIMONY WHEREOF, we have hereunto set our hands and seals.

In the presence of:

OSEF LOIBL

Date: 2,4,07

Siege Hans Firen

UKF SCHEUERER

___(LS)

(LS)

Date: 22.03.02

PATENT RECORDED: 07/14/2003 REEL: 014260 FRAME: 0751