02-05-2002 RE EET FORM **PTO-1595** U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office (Rev. 6-93) OMB No. 0651-0011 (exp. 4/94) 101971737 Tab settings ⇒⇒⇒ To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 2. Name and address of receiving party (ies): 1. Name of conveying party (ies): 1. HELLMUT FREUDENBERG Name: Siemens Aktiengesellschaft 2. HARTMUT GERKEN Internal Address: ZT GG VM 3. MARTIN HECKER Street Address: Postfach 22 16 34 4. CHRISTIAN HOFFMANN City: <u>München</u> 5. RICHARD PIRKL 6. WALTER SCHROD State: Germany (Additional name(s) of conveying party (ies) attached) □Yes ⊠No ZIP: 80506 Nature of conveyance: □ Merger □ Security Agreement □ Change of Name Other Execution Date: April 23, 2001 for 1,2,4 and 5; Additional name(s) & address (es) attached □Yes ☑No May 4, 2001 for 3; May 3, 2001 for 6. 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) 09/821,968 Additional numbers attached ☐ Yes ⊠No 5. Name and address of party to whom 6. Total number of applications and patents involved: correspondence concerning document should be mailed: Name: Lerner and Greenberg 7. Total fee (37 CFR 3.4.....\$ 40.00 Street Address: P.O. Box 2480 ☐ Authorized to be charged to deposit account City: Hollywood 8. Deposit account number: State: FL (Attach duplicate copy of this page by deposit account) ZIP: 33022 DO NOT USE THIS SPACE 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 November 6, 2001 **DENISE LETTAU** Date Name of Person Signing 3 Total number of pages including cover sheet, attachments, and document: 02/05/2002 LMUELLER 00000008 09821968 40.00 DP 01 FC:581 Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments

Washington, D.C. 20231

Docket No.: GR 98 P 2831

ASSIGNMENT

WHEREAS WE, HELLMUT FREUDENBERG, HARTMUT GERKEN, MARTIN HECKER, residing respectively at GROSSBERG, NITTENDORF, LAIMERSTADT, Germany and CHRISTIAN HOFFMANN, RICHARD PIRKL and WALTER SCHROD, each residing at REGENSBURG, Germany, have invented certain new and useful improvements in a

METHOD AND CONFIGURATION FOR DIAGNOSIS OF A CAPACITIVE ACTUATOR

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.

WHEREAS, we have hereunto set our hands and seal.

WITNESS

10 /6

WXXXXX

WITNESS

HELLMUT FREUDENBERG

HARTMIT GERKEN

AL. 1.1. 4

MARTIN HECKER

23. April 2000

27. April 20

DATÉ

DATE

PATENT REEL: 012529 FRAME: 0934

Waltz Solvod (LS)

23. APR. 2001 DATE

03.05.0-DATE

PATENT REEL: 012529 FRAME: 0935

RECORDED: 01/23/2002