EET RE' U.S. DEPARTMENT OF COMMERCE FORM PTO-1595 06-22-2001 Patent and Trademark Office (i.ev. 6-93) OMB No. 0651-0011 (exp. 4/94) Tab settings ⇒⇒⇒ ▼ 101757685 unached original documents or copy thereof. To the Honorable Commissioner of Pa 1. Name of conveying parties: Name and address of receiving party 1. Frank Hintermaier 2. Carlos Mazure-Espejo (_-(5 つ) Name: Siemens Aktiengesellschaft Internal Address: ZT GG VM Street Address: Postfach 22 16 34 (Additional name(s) of conveying party(ies) attached) □Yes ■ No City: München State: Germany ZIP: 80506 3. Nature of conveyance: □ Merger ■ Assignment ☐ Security Agreement □ Change of Name □ Other Additional name(s) & address(es) attached Yes ■ No. Execution Date: October 5, 1999 for 1. October 5, 1999 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. A. Patent Application No.(s) 09/282,097 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 1 mailed: Name: Lerner and Greenberg, P.A. 7. Total fee (37 CFR 3.41)\$ 40.00 Internal Address: _ Enclosed □ Authorized to be charged to deposit account Street Address: P.O. Box 2480 Deposit account number: State: <u>FL</u> ZIP: <u>33022</u> (Attach duplicate copy of this page by deposit account) City: Hollywood 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. June 12, 2001 RALPH E. LOCHER Date Name of Person Signing 06/22/2001 LMUELLER 00000054 09282097 otal number of pages including cover sheet, attachments, and document: 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 PATENT
REEL: 011904 FRAME: 0005

Docket No.: GR 96 P 2369

ASSIGNMENT

WHEREAS WE, FRANK HINTERMAIER and CARLOS MAZURE-ESPEJO, residing respectively at MÜNCHEN and ZORNEDING, Germany, have invented certain new and useful improvements in a

PROCESS FOR PRODUCING BARRIER-FREE SEMICONDUCTOR MEMORY CONFIGURATIONS

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:

Mais Outo Mens

KLAUS-DIETER MENE

FRANK HINTERMAIER

(CONSLINE DELLIM

CARLOS MAZURE-ESPEJO

Date: 5/10/99

CARLOS MAZURE-ESPEJO

RECORDED: 06/15/2001

PATENT REEL: 011904 FRAME: 0006