12-22-1998 R HEET FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE P (Rev. 6-93) Patent and Trademark Office 100926460 OMB No. 0651-0011 (exp. 4/94) Atty Dkt No. 98 P 7955 US To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): MRD 12-10-98 2. Name and address of receiving party(ies) Klaus ROITHNER Name: Siemens Microelectronics, Inc. Internal Address:____ Additional name(s) of conveying party(ies) attached? ___ Yes _X No Street Address: 10950 North Tantau Avenue 3. Nature of conveyance: ___ Merger X Assignment City: Cupertino State: CA ZIP: 95014 ___ Change of Name ___ Security Agreement ___ Other _____ Additional name(s) & address(es) attached? ___ Yes _X No Execution Date: October 20, 1998 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: October 20, 1998 A. Patent Application No.(s) B. Patent No.(s) To Be Assigned Additional numbers attached? Yes X No 5. Name and address of party to whorn correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: Name: Elsa Keller 7. Total Fee (37 CFR 3.41) \$ 40.00 Internal Address: ___ Enclosed Siemens Corporation X Authorized to be charged to deposit account Intellectual Property Department

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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.

Donald B. Paschburg Name of Person Signing Reg. No. 33,753

Donald 1998

Signature December 10, 1998

Date

19-2179

8. Deposit Account No.

Total number of pages including cover sheet, attachments, and document: ____3_

PATENT REEL: 9644 FRAME: 0213

ASSIGNMENT

For good and valuable consideration, I, Klaus ROITHNER, residing at Koenigsbrueckerstr. 180, D-01099 Dresden, Germany, a citizen of Germany,

Hereby sell, assign, and transfer to Siemens Microelectronics, Inc., a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at 10950 North Tantau Ave., Cupertino, CA 95014,

hereinafter "Assignee", its successors, assigns and legal representatives, the entire right, title and interest in and for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, which has been executed by the undersigned concurrently herewithin, and is entitled:

METHOD AND APPARATUS FOR PREVENTING FORMATION OF BLACK SILICON ON EDGES OF WAFERS

and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on said improvements;

Agree that Assignee may apply for and receive Letters Patent for said improvements in its own name, and that, when requested, without charge to but at the expense of Assignee, their successors, assigns, and legal representatives to carry out in good faith the intent and purpose of this agreement, the undersigned will execute all divisional, continuing substitute, renewal, reissue, and all other patent applications on any and all said improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said improvements and all applications for patents and all patents said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Date: 10/20/48

Witness: R. Cock. (type name)

Witness: K. Will (type name)

RECORDED: 12/10/1998

PATENT **REEL: 9644 FRAME: 0215**