

FORM PTO-1595

(Rev. 6-93)

OMB No. 0651-0011 (exp. 4/94)

RECORDATION FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE PATENTS ONLY Patent and Trademark Office

2001P18261US

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): Infineon Technologies North America Corp. Additional name(s) of conveying party(ies) attached? \_\_\_ Yes X No

2. Name and address of receiving party(ies) Name: Infineon Technologies AG Internal Address: Street Address: St. Martin-Str. 53 81541Munich Germany City: State: ZIP: Additional name(s) & address(es) attached? \_\_\_ Yes X No

3. Nature of conveyance: X Assignment \_\_\_ Merger \_\_\_ Security Agreement \_\_\_ Change of Name \_\_\_ Other Execution Date: December 13, 2002

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: A. Patent Application No.(s) 10/047,456 B. Patent No.(s)

Additional numbers attached? \_\_\_ Yes X No

5. Name and address of party to whom correspondence concerning document should be mailed: Name: Elsa Keller Internal Address: Siemens Corporation Intellectual Property Department Street Address: 186 Wood Avenue South City: Iselin State: NJ ZIP: 08830

6. Total number of applications and patents involved: one 7. Total Fee (37 CFR 3.41) \$ 40.00 \_\_\_ Enclosed X Authorized to be charged to deposit account 8. Deposit Account No. 19-2179

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. Stanton C. Braden, Esq. Reg. No: 32,556 Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and document: 3

CH \$40.00 192179 10047456

Atty.Dckt.No.: 2001P18261US

ASSIGNMENT

For good and valuable consideration, We, Infineon Technologies North America Corp., hereinafter referred to as Assignor, hereby sells, assigns and transfers to Infineon Technologies AG, a corporation, organized and existing under the laws of Germany, having its principal place of business at St. Martin Str. 53, 81541 Munich, Germany,

hereinafter referred to as 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 inventions which are disclosed in the application for United States Letters patent, and which was recorded on reel 012492, frame 0816 on January 15, 2002;

Serial No.: 10/047,456

Filed: January 15, 2002

and entitled: Resistive Memory Elements With Reduced Roughness

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 inventions; 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 inventions;

Assignor agrees that Assignee may apply for and receive Letters Patent for said inventions in its own name;

Assignor agrees that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and mainlining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

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Covenant with Assignee 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.

Infineon Technologies North America Corp.

*Gregory Bibbes*

Gregory Bibbes  
Its Secretary Duly Authorized

State of California )  
County of Santa Clara )

On this 13 day of December 2002, before me, the undersigned Notary Public, duly commissioned and sworn, personally appeared Gregory Bibbes,

X personally known to me  
proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) \_\_\_\_\_ subscribed to the within instrument, and acknowledged that \_\_\_\_\_ executed it in his authorized capacity on behalf of the corporation named therein, and that by his signature on the instrument that such corporation executed the same.

WITNESS my hand and official seal.

*Elaine Gonzales*  
Notary Public

