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SHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

Atty Dkt No.:01 P 15193 US 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) Name: Infineon Technologies North America Corp. Gunther Lehmann Thomas Boehler Internal Address: Juei Lung Chen 11-29-02 Additional name(s) of conveying party(ies) attached? \_\_\_ Yes \_\_X No Street Address: 1730 North First Street 3. Nature of conveyance: X Assignment \_\_\_ Merger City: San Jose State: CA ZIP: 95112 Security Agreement Change of Name \_\_ Other: Additional name(s) & address(es) attached? Yes X No Execution Date: 10/7/02 (Lehmann), 10/7/02 (Boehler), 11/12/02 (Chen) 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) B. Patent No.(s) 10/017,106 Additional numbers attached? Yes X No 5. Name and address of party to whom 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: Infineon Technologies North America Corp. X Enclosed c/o Siemens Corporation \_\_\_\_ Authorized to be charged to deposit account Intellectual Property Department Street Address: 186 Wood Avenue South 8. Deposit Account No. City: Iselin State: NJ ZIP: 08830 DO NOT USE THIS SPACE 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. Scott B.Stahl Name of Person Signing Reg. No. 33,795 01 FC:8021

**PATENT** 

REEL: 013537 FRAME: 0942

## ASSIGNMENT

For good and valuable consideration, we, Gunther Lehmann, residing at 36 Winnie Lane, Poughkeepsie, New York, 12603, a citizen of *Germany*; Thomas Boehler, residing at 25 Valkill Drive, Poughkeepsie, New York, 12601, a citizen of *Germany*, and Juei Lung Chen, residing at 8 Third Lane, 30<sup>th</sup> Driveway, Fuchung St., Hsin-Chi, Taiwan, R.O.C., a citizen of *Taiwan* 

hereby sell, assign, and transfer to *Infineon Technologies* North America Corp., a corporation organized and existing under the laws of the state of Delaware, having its principal place of business at 1730 North First Street, San Jose, CA 95112;

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,

Ser. No.: 10/017,106 Filed: December 13, 2001

and entitled: SYSTEMS AND METHODS FOR EXECUTING PRECHARGE

COMMANDS USING POSTED PRECHARGE IN INTEGRATED

CIRCUIT MEMORY DEVICES WITH MEMORY BANKS EACH
INCLUDING LOCAL PRECHARGE CONTROL CIRCUITS

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 said 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, its 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

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improvements and all applications for patents and all patents said improvements, in said Assignee, its successors, assigns, and legal representatives; and

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: x 10/07/02

Witness 1: MAYADA OMER (type name)

Witness 2: MANTELLONI YAWNICK (type name)

Date: x 10/07/02

Witness 1: MAYADA OMER (type name)

Witness 2: NATFLONI YANNICH (type name)

Date: x 11/12/62

x Jusi ling Chen

Witness 1: (type name)

Witness 2: (type name)

2