

Form PTO-1595 (Rev. 03/05)  
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# **RECORDATION FORM COVER SHEET PATENTS ONLY**

2005 P 51708 US

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**

Luca de Ambroggi  
Thomas Kern

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

**3. Nature of conveyance/Execution Date(s):**

Execution Date(s) LDA - 10/5/05; TK - 10/18/05

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License

☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**

Name: Infineon Technologies Flash GmbH & Co. KG

Internal Address: \_\_\_\_\_

Street Address: Koenigsbrueckerstr. 180

City: Dresden

State: \_\_\_\_\_

Country: Germany Zip: 01099

Additional name(s) & address(es) attached? ☐ Yes ☒ No

**4. Application or patent number(s):**

A. Patent Application No.(s)

11/229,003

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

**5. Name and address to whom correspondence concerning document should be mailed:**

Name: Ira S. Matsil

Slater & Matsil, L.L.P.

Internal Address: \_\_\_\_\_

Street Address: 17950 Preston Rd.

Suite 1000

City: Dallas

State: Texas Zip: 75252-5793

Phone Number: 972-732-1001

Fax Number: 972-732-9218

Email Address: matsil@slater-matsil.com

**6. Total number of applications and patents involved:** 1**7. Total fee (37 CFR 1.21(h) & 3.41) \$** 40.00

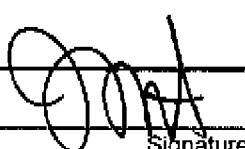
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**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
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b. Deposit Account Number 50-1065

Authorized User Name Ira S. Matsil

**9. Signature:**


Signature

January 9, 2006

Date

Ira S. Matsil, Reg. No. 35,272

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

5

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
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700235542

**PATENT**  
**REEL: 017170 FRAME: 0584**

CH \$40.00 501065 11229003

Attorney Docket No. 2005 P 51708 US

**ASSIGNMENT**

For good and valuable consideration, I, **Luca de Ambroggi**, residing at Koenigsbruecker Strasse 76a, Dresden, Germany, 01099, a citizen of Italy; **Thomas Kern**, residing at Joseph-Maria-Lutz-Anger 12, Muenchen, Germany, 81737, a citizen of Germany;

hereby sell, assign, and transfer to Infineon Technologies Flash GmbH & Co. KG, a corporation organized and existing under the laws of Germany, having its principal place of business at Königsbrückerstr. 180, 01099 Dresden, Germany;

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:

**Semiconductor Memory Device and Method for Writing Data into the Semiconductor Memory Device**

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,


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Attorney Docket No. 2005 P 51708 US

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 on 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: 05 - October - 2005

  
\_\_\_\_\_  
Luca de Ambroggi

Date: \_\_\_\_\_

\_\_\_\_\_  
Thomas Kern

Attorney Docket No. 2005 P 51708 US

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**Semiconductor Memory Device and Method for Writing Data into the Semiconductor Memory Device**

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,

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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: \_\_\_\_\_

\_\_\_\_\_  
Luca de Ambroggi

Date: October, 18th, 2005

\_\_\_\_\_  
Thomas Kern