PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT |

CONVEYING PARTY DATA

| Name | Execution Date |
|---------------------|----------------|
| Hermann Ruckerbauer | 10/21/2005 |
| Ralf Schledz | 11/07/2005 |
| Johannes Stecker | 10/28/2005 |
| Dominique Savignac | 10/26/2005 |
| Georg Braun | 11/15/2005 |

RECEIVING PARTY DATA

| Name: | Infineon Technologies AG |
|-----------------|--------------------------|
| Street Address: | StMartin-Str. 53 |
| City: | Munich |
| State/Country: | GERMANY |
| Postal Code: | 81669 |

PROPERTY NUMBERS Total: 1

| Property Type | Number |
|---------------------|----------|
| Application Number: | 11226447 |

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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ATTORNEY DOCKET NUMBER: 3001.0019C

NAME OF SUBMITTER: Patrick J. Finnan

PATENT REEL: 016831 FRAME: 0629

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> PATENT REEL: 016831 FRAME: 0630

ASSIGNMENT

For Good And Valuable Consideration, WE, Hermann Ruckerbauer, a citizen of Germany, residing at Veilchenstrasse 1, 94554 Moos, Germany; Ralf Schledz, a citizen of Germany, residing at Wiesenweg 4 b, 85406 Zolling, Germany; Johannes Stecker, a citizen of Germany, residing at Treitschkestrasse 7, 80912 Muenchen, Germany; Dominique Savignac, a citizen of Germany, residing at Bahnhofstrasse 2, 85737 Ismaining, Germany; and Georg Braun, a citizen of Germany, residing at Spatzenweg 20, 83607 Holzkirchen, Germany, hereinafter individually or collectively referred to as "Assignor"

Hereby sell, assign and transfer 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, 81669 Munich, 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 and filed herewith, entitled:

SEMICONDUCTOR MEMORY ARRAY WITH SERIAL CONTROL/ADDRESS BUS

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 said 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, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, 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 legal 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 legal 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, it 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.

SIGNATURE: Hermann Ruckerbauer DATE: 10/11/05

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| SIGNATURE: | Ralf Wille de | DATE: | 7.11.2005 |
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| | Ralf Schledz | | |
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| | Johannes Stecker | , | |
| SIGNATURE: | | DATE: | |
| | Dominique Savignac | | |
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| SIGNATURE: | Georg Braun | DATE: | |

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| | Ralf Schledz | | |
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| SIGNATURE: | Johanne Stale | DATE: | 28.10.2005 |
| , | Johannes Stecker | , | |
| SIGNATURE: | | DATE: | |
| · | Dominique Savignac | _ ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` | |
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| | Dominique Savignac | | | |
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| | Dominique Savignac | |
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| SIGNATURE: | Glorg Bre | DATE: Nov 15, 2005 |
| | Georg Braun | |

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PATENT REEL: 016831 FRAME: 0635

RECORDED: 11/30/2005