PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Hermann Ruckerbauer	08/17/2005	
Simon Muff	08/23/2005	
Christian Weiss	08/12/2005	
Peter Gregorius	08/23/2005	

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:	11192335

CORRESPONDENCE DATA

Fax Number: (301)762-4056

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

Phone: 301/424-3640 Email: jkw@usiplaw.com Edell, Shapiro & Finnan Correspondent Name: Address Line 1: 1901 Research Blvd.

Address Line 2: Suite 400

Address Line 4: Rockville, MARYLAND 20850

Michael E. Grendzynski NAME OF SUBMITTER:

Total Attachments: 4

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PATENT

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PATENT REEL: 016592 FRAME: 0838

ASSIGNMENT

For good and valuable consideration, WE, Hermann Ruckerbauer, a citizen of Germany, residing at Veilchenstraße 1, 94554, Moos, Germany; Simon Muff, a citizen of Germany, residing at Sudetenring 72, 86415 Mering, Germany; Christian Weiss, a citizen of Germany, residing at Pelkovenstr. 35b, 80992, München, Germany; and Peter Gregorius, a citizen of Germany, residing at Forstenrieder Allee 134, 81476, München, 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 on	U.S. Serial No,

entitled: Semiconductor Memory Module and System

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 an 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:	Merna	h	DATE:	03/17/05
	Hermann Ruckerbauer			,
SIGNATURE:			DATE:	
	Simon Muff			

ASSIGNMENT

For good and valuable consideration, WE, Hermann Ruckerbauer, a citizen of Germany, residing at Veilchenstraße 1, 94554, Moos, Germany; Simon Muff, a citizen of Germany, residing at Sudetenring 72, 86415 Mering, Germany; Christian Weiss, a citizen of Germany, residing at Pelkovenstr. 35b, 80992, München, Germany; and Peter Gregorius, a citizen of Germany, residing at Forstenrieder Allee 134, 81476, München, Germany, hereinafter individually or collectively referred to as "Assignor";

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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 an 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

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SIGNATURE:		DATE:	
SIGNATURE:	Hermann Ruckerbauer	DATE:	23108/05
	Simon Muff		F

SIGNATURE:	W3/8 C.	DATE: _	12.08.2005
	Christian Weiss		
SIGNATURE:		DATE:	
	Peter Gregorius		

INFINEON REF NO. 13.621 O.C. REF NO. 3001.0009C

SIGNATURE:		DATE:		
SIGNATURE:	Christian Weiss	DATE:	B. Any	05
	Peter Gregorius		1	

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