

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Thomas D. Happ</td> <td>06/17/2006</td> </tr> <tr> <td>Cay-Uwe Pinnow</td> <td>06/25/2006</td> </tr> <tr> <td>Ralf Symanczyk</td> <td>06/19/2006</td> </tr> <tr> <td>Klaus-Dieter Ufert</td> <td>06/13/2006</td> </tr> </tbody> </table>		Name	Execution Date	Thomas D. Happ	06/17/2006	Cay-Uwe Pinnow	06/25/2006	Ralf Symanczyk	06/19/2006	Klaus-Dieter Ufert	06/13/2006
Name	Execution Date										
Thomas D. Happ	06/17/2006										
Cay-Uwe Pinnow	06/25/2006										
Ralf Symanczyk	06/19/2006										
Klaus-Dieter Ufert	06/13/2006										
<b>RECEIVING PARTY DATA</b>											
<b>Name:</b>	Infineon Technologies AG										
<b>Street Address:</b>	St.-Martin-Strasse 53										
<b>City:</b>	Muenchen										
<b>State/Country:</b>	GERMANY										
<b>Postal Code:</b>	81669										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11441805</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11441805						
Property Type	Number										
Application Number:	11441805										
<b>CORRESPONDENCE DATA</b>											
<b>Fax Number:</b>	(972)732-9218										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
<b>Phone:</b>	972-732-1001										
<b>Email:</b>	russell@slater-matsil.com										
<b>Correspondent Name:</b>	Slater & Matsil, L.L.P.										
<b>Address Line 1:</b>	17950 Preston Rd., Suite 1000										
<b>Address Line 4:</b>	Dallas, TEXAS 75252										
<b>ATTORNEY DOCKET NUMBER:</b>	2003 P 52892 US										
<b>NAME OF SUBMITTER:</b>	Ira S. Matsil										
<b>Total Attachments: 8</b> source=03 P 52892 Assignment#page1.tif											

CH \$40.00 11441805

source=03 P 52892 Assignment#page2.tif  
source=03 P 52892 Assignment#page3.tif  
source=03 P 52892 Assignment#page4.tif  
source=03 P 52892 Assignment#page5.tif  
source=03 P 52892 Assignment#page6.tif  
source=03 P 52892 Assignment#page7.tif  
source=03 P 52892 Assignment#page8.tif

**ASSIGNMENT**

For good and valuable consideration, I, **Thomas D. Happ**, residing at 31 Storm St. 2, Tarrytown, NY, US, 10591, a citizen of Germany; **Cay-Uwe Pinnow**, residing at Eggenfeldener Str. 51, 81929 Muenchen, Germany, a citizen of Germany; **Ralf Symanczyk**, residing at Halserspitzstr. 18, 81673 Muenchen, Germany, a citizen of Germany; **Klaus-Dieter Ufert**, residing at Furtweg 53, 85716 Unterschleissheim, Germany, a citizen of Germany;

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-Strasse 53, Muenchen, 81669, 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:

**Integrated Semiconductor Memory and Method for Producing an Integrated Semiconductor Memory**

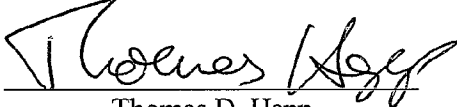
and in and to said application and all divisional, continuing substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of said improvements; and in and to all original and reissued patents which 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 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: 6/17/06

  
Thomas D. Happ

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

\_\_\_\_\_  
Cay-Uwe Pinnow

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

\_\_\_\_\_  
Ralf Symanczyk

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

\_\_\_\_\_  
Klaus-Dieter Ufert

### ASSIGNMENT

For good and valuable consideration, I, **Thomas D. Happ**, residing at 31 Storm St. 2, Tarrytown, NY, US, 10591, a citizen of Germany; **Cay-Uwe Pinnow**, residing at Eggenfeldener Str. 51, 81929 Muenchen, Germany, a citizen of Germany; **Ralf Symanczyk**, residing at Halserspitzstr. 18, 81673 Muenchen, Germany, a citizen of Germany; **Klaus-Dieter Ufert**, residing at Furtweg 53, 85716 Unterschleissheim, Germany, a citizen of Germany;

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-Strasse 53, Muenchen, 81669, 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:

#### **Integrated Semiconductor Memory and Method for Producing an Integrated Semiconductor Memory**

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,

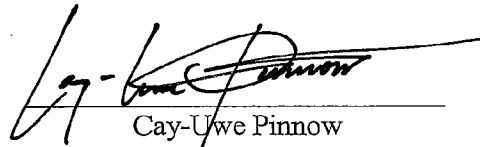
assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and representatives, all facts known to the undersigned relating to said improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said improvements and for vesting title to said 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: \_\_\_\_\_

\_\_\_\_\_  
Thomas D. Happ

Date: 25.06.2006

  
\_\_\_\_\_  
Cay-Uwe Pinnow

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

\_\_\_\_\_  
Ralf Symanczyk

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

\_\_\_\_\_  
Klaus-Dieter Ufert

**ASSIGNMENT**

For good and valuable consideration, I, **Thomas D. Happ**, residing at 31 Storm St. 2, Tarrytown, NY, US, 10591, a citizen of Germany; **Cay-Uwe Pinnow**, residing at Eggenfeldener Str. 51, 81929 Muenchen, Germany, a citizen of Germany; **Ralf Symanczyk**, residing at ~~Halserspitzstr. 18, 81673 Muenchen~~ <sup>Erlenweg 6, 83104 Tontenhausen</sup>, Germany, a citizen of Germany; **Klaus-Dieter Ufert**, residing at Furtweg 53, 85716 Unterschleissheim, Germany, a citizen of Germany;

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-Strasse 53, Muenchen, 81669, 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:

**Integrated Semiconductor Memory and Method for Producing an Integrated Semiconductor Memory**

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 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: \_\_\_\_\_

\_\_\_\_\_  
Thomas D. Happ

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

\_\_\_\_\_  
Cay-Uwe Pinnow

Date: June 19th, 2006

Ralf Symanczyk  
Ralf Symanczyk

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

\_\_\_\_\_  
Klaus-Dieter Ufert



### ASSIGNMENT

For good and valuable consideration, I, **Thomas D. Happ**, residing at 31 Storm St. 2, Tarrytown, NY, US, 10591, a citizen of Germany; **Cay-Uwe Pinnow**, residing at Eggenfeldener Str. 51, 81929 Muenchen, Germany, a citizen of Germany; **Ralf Symanczyk**, residing at Halserspitzstr. 18, 81673 Muenchen, Germany, a citizen of Germany; **Klaus-Dieter Ufert**, residing at Furtweg 53, 85716 Unterschleissheim, Germany, a citizen of Germany;

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-Strasse 53, Muenchen, 81669, 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:

#### **Integrated Semiconductor Memory and Method for Producing an Integrated Semiconductor Memory**

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 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: \_\_\_\_\_

\_\_\_\_\_  
Thomas D. Happ

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

\_\_\_\_\_  
Cay-Uwe Pinnow

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

\_\_\_\_\_  
Ralf Symanczyk

Date: June 13, 2006

Klaus-Dieter Ufert  
Klaus-Dieter Ufert