

# PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ruediger Brede</td> <td>03/30/2010</td> </tr> <tr> <td>Rainer Bartenschlager</td> <td>03/31/2010</td> </tr> <tr> <td>Marcus Unertl</td> <td>03/12/2010</td> </tr> </tbody> </table>		Name	Execution Date	Ruediger Brede	03/30/2010	Rainer Bartenschlager	03/31/2010	Marcus Unertl	03/12/2010		
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Qimonda AG</td> </tr> <tr> <td>Street Address:</td> <td>Gustav-Heinemann-Ring 212</td> </tr> <tr> <td>City:</td> <td>Munich</td> </tr> <tr> <td>State/Country:</td> <td>GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>81739</td> </tr> </table>		Name:	Qimonda AG	Street Address:	Gustav-Heinemann-Ring 212	City:	Munich	State/Country:	GERMANY	Postal Code:	81739
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<b>PROPERTY NUMBERS Total: 1</b>											
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Application Number:	11755101										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (612)573-2005</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 612-573-2002</p> <p>Email: office@dbclaw.com</p> <p>Correspondent Name: Dicke, Billig &amp; Czaja, PLLC</p> <p>Address Line 1: 100 South Fifth Street</p> <p>Address Line 2: Suite 2250</p> <p>Address Line 4: Minneapolis, MINNESOTA 55402</p>											
ATTORNEY DOCKET NUMBER:	Q600.106.101										
NAME OF SUBMITTER:	Steven E. Dicke										
<p>Total Attachments: 3</p> <p>source=Executed_Assignment#page1.tif</p>											

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**PATENT**  
**REEL: 024299 FRAME: 0382**

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### ASSIGNMENT

For good and valuable consideration, I, Ruediger Brede, a citizen of Germany, residing at Am Ganter 3, Hoehenkirchen, Germany, Rainer Bartenschlager, a citizen of Germany, residing at Am Vogelherd 13, Kaufbeuren, Germany, and Marcus Unertl., a citizen of Germany, residing at Mozardstr. 34, Trostberg, Germany, hereinafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to **Qimonda AG**, a corporation organized and existing under the laws of Germany, having its principal place of business at Gustav-Heinemann-Ring 212, 81739 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 May 30, 2007 US. Serial No. 11/755,101.

entitled: INTEGRATED CIRCUIT MEMORY DEVICE RESPONSIVE TO WORD LINE/BIT LINE SHORT-CIRCUIT

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, 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.

SIGNATURE: Ruediger Brede DATE: March 30, 2010  
NAME: Ruediger Brede

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: Rainer Bartenschlager

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: Marcus Unertl

ASSIGNMENT

For good and valuable consideration. I, Ruediger Brede, a citizen of Germany, residing at Am Ganter 3, Hoehenkirchen, Germany. Rainer Bartenschlager, a citizen of Germany, residing at Am Vogelherd 13, Kaufbeuren, Germany, and Marcus Unertl., a citizen of Germany, residing at Mozaardstr. 34, Trostberg, Germany, hereinafter individually or collectively referred to as "Assignor";

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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

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SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: Ruediger Brede

SIGNATURE: Rainer Bartenschlager DATE: 31.03.2010  
NAME: Rainer Bartenschlager

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: Marcus Unertl

**ASSIGNMENT**

For good and valuable consideration, I, Ruediger Brede, a citizen of Germany, residing at Am Ganter 3, Hoehenkirchen, Germany, Rainer Bartenschlager, a citizen of Germany, residing at Am Vogelherd 13, Kaufbeuren, Germany, and Marcus Unertl, a citizen of Germany, residing at Mozardstr. 34, Trostberg, Germany, hereinafter individually or collectively referred to as "Assignor";

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SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: Ruediger Brede

SIGNATURE: \_\_\_\_\_ DATE: \_\_\_\_\_  
NAME: Rainer Bartenschlager

SIGNATURE:  \_\_\_\_\_ DATE: 12th of March 2010  
NAME: Marcus Unertl