

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dietmar Temmler</td><td>04/24/2007</td></tr><tr><td>Alexander Sieck</td><td>03/12/2007</td></tr></tbody></table>	Name	Execution Date	Dietmar Temmler	04/24/2007	Alexander Sieck	03/12/2007	
Name	Execution Date						
Dietmar Temmler	04/24/2007						
Alexander Sieck	03/12/2007						
RECEIVING PARTY DATA							
Name:	Qimonda AG						
Street Address:	Gustav-Heinemann-Ring 212						
City:	Munich						
State/Country:	GERMANY						
Postal Code:	81739						
PROPERTY NUMBERS Total: 1							
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>11674164</td></tr></tbody></table>	Property Type	Number	Application Number:	11674164			
Property Type	Number						
Application Number:	11674164						
CORRESPONDENCE DATA							
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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NAME OF SUBMITTER:	Andrew J. Aldag						
Total Attachments: 2 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif							

OP \$40.00 11674164

PATENT

500283044

REEL: 019337 FRAME: 0294

ASSIGNMENT

For good and valuable consideration, I/WE, Dietmar Temmler, a citizen of Germany, residing at Putbuser Weg 14, 01109 Dresden, Germany, and Alexander Sieck, a citizen of Germany, residing at Weinbergstr. 37, 01129 Dresden, 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 February 13, 2007 U.S. Serial No. 11/674,164,

entitled: **3D-Channel Field-Effect Transistor, Memory Cell and Integrated 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: D. Temmler DATE: 24.04.2007
Dietmar Temmler

SIGNATURE: _____ DATE: _____
Alexander Sieck

ASSIGNMENT

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SIGNATURE: _____ DATE: _____
Dietmar Temmler

SIGNATURE: Alexander Sieck DATE: Mar 12, 2007
Alexander Sieck