

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Igor Kasko	05/29/2008
Thomas Happ	05/29/2008
Andreas Walter	05/29/2008
Stefan Tegen	05/30/2008
Peter Baars	06/06/2008
Klaus Muemmler	05/30/2008
RECEIVING PARTY DATA	
Name:	Qimonda AG
Street Address:	Gustav-Heinemann-Ring 212
City:	Munich
State/Country:	GERMANY
Postal Code:	81739
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12135439
CORRESPONDENCE DATA	
Fax Number:	(612)573-2005
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(612) 573-2000
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Correspondent Name:	Steven E. Dicke
Address Line 1:	100 South Fifth Street
Address Line 2:	Suite 2500
Address Line 4:	Minneapolis, MINNESOTA 55402
ATTORNEY DOCKET NUMBER:	Q600.138.101

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**PATENT
REEL: 021066 FRAME: 0771**

NAME OF SUBMITTER:

Steven E. Dicke

Total Attachments: 4

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ASSIGNMENT

For good and valuable consideration, I, Igor Kasko, a citizen of Belarus, residing at Theodor-Fontane-Str. 5, Dresden, Germany 01109, I, Thomas Happ, a citizen of Germany, residing at Wolgaster Str. 2, Dresden, Germany 01109, I, Andreas Walter, a citizen of Germany, residing at Hellerstr. 53, Dresden, Germany 01109, I, Stefan Tegen, a citizen of Germany, residing at Altpieschen 9, Dresden, Germany 01127, I, Peter Baars, a citizen of Germany, residing at Altmickten 2, Dresden, Germany 01139, and I, Klaus Muemmler, a citizen of Germany, residing at Hospitalstr. 15, Dresden, Germany 01097 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 herewith, entitled:

INTEGRATED CIRCUIT INCLUDING AN ARRAY OF DIODES COUPLED TO A LAYER OF RESISTANCE CHANGING MATERIAL

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: Igor Kasko DATE: 5/29/08
NAME: Igor Kasko

SIGNATURE: Thomas Happ DATE: 5/29/08
NAME: Thomas Happ

SIGNATURE: Ande. Ball DATE: 5/29/08
NAME: Andreas Walter

SIGNATURE: _____ DATE: _____
NAME: Stefan Tegen

SIGNATURE: _____ DATE: _____
NAME: Peter Baars

SIGNATURE: _____ DATE: _____
NAME: Klaus Muemmler

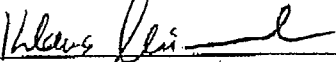
SIGNATURE: _____ DATE: _____
NAME: Igor Kasko

SIGNATURE: _____ DATE: _____
NAME: Thomas Happ

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NAME: Andreas Walter

SIGNATURE:  DATE: 2008/05/30
NAME: Stefan Tegen

SIGNATURE: _____ DATE: _____
NAME: Peter Baars

SIGNATURE:  DATE: 2008/05/30
NAME: Klaus Muemmler

SIGNATURE: _____ DATE: _____
NAME: Igor Kasko

SIGNATURE: _____ DATE: _____
NAME: Thomas Happ

SIGNATURE: _____ DATE: _____
NAME: Andreas Walter

SIGNATURE: _____ DATE: _____
NAME: Stefan Tegen

SIGNATURE: Pek Sans DATE: 2008/06/06
NAME: Peter Baars

SIGNATURE: _____ DATE: _____
NAME: Klaus Muernmler