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CONVEYING PARTY DATA				
Name				Execution Date
Milena Ivanov				08/07/2008
Heinz Hoenigschmid				09/11/2008
Stefan Dietrich				08/19/2008
Michael Markert				08/25/2008
RECEIVING PARTY DATA				
Name:	Qimonda AG			
Street Address:	Gustav-Heine	mann-	Ring 212	
City:	Munich			
State/Country:	GERMANY			
Postal Code:	81739			
PROPERTY NUMBERS Total: 1 Property Type Number				
Property Type			Number	
Application Number: 121		121784		
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Email: clark@slater-matsil.com Correspondent Name: Slater & Matsil, L.L.P.				
Correspondent Name: Slater & Matsil, L.L.P. Address Line 1: 17950 Preston Road				
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Address Line 4: Dallas, TEXAS 75252				
ATTORNEY DOCKET NUMBER:			QIM 2007 P 52060 US	
NAME OF SUBMITTER:			Kimberley Clark	
Total Attachments: 6 PATENT				
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ASSIGNMENT

For good and valuable consideration, I, Milena Ivanov, residing at Johann-Strauss-Str. 12, 82008 Unterhaching, Germany, a citizen of Bulgaria; Heinz Hoenigschmid, residing at Am Bruendl 44, 82343 Poecking, Germany, a citizen of Germany; Stefan Dietrich, residing at Sudetenstr. 10, 82299 Tuerkenfeld, Germany, a citizen of Germany; Michael Markert, residing at Stephinger Berg 7, 86152 Augsburg, Germany, a citizen of Austria;

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 forcign 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:

FB DRAM Memory with State 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 autorney and other papers; communicate to said Assignee, its successors,

Page 1 of 2

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.

Dare: <u>JH hugust 2008</u>

Date:

Date:

Date:

Heinz Hoenigschmid

Milena Ivanov

Stefan Dietrich

Michael Markert

Page 2 of 2

ASSIGNMENT

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FB DRAM Memory with State Memory

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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,

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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:

Sept. 11th, 2008 Date:

Date:

Milena Ivanov

Heinz Hoemgschmid

Stefan Dietrich

Date:

Michael Markert

Attorney Docket No. QIM 2007 P 52060 US

ASSIGNMENT

For good and valuable consideration, I, Milena Ivanov, residing at Johann-Strauss-Str. 12, 82008 Unterhaching, Germany, a citizen of Bulgaria; Heinz Hoenigschmid, residing at Am Bruendl 44, 82343 Poecking, Germany, a citizen of Germany; Stefan Dietrich, residing at Gollenbergstr. 8, 82299 Tuerkenfeld, Germany, a citizen of Germany; Michael Markert, residing at Stephinger Berg 7, 86152 Augsburg, Germany, a citizen of Austria;

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Date:

Milena Ivanov

Date:

August 25, 2000 August 19 7008 Date:

Date:

25.2008

Heinz Hoenigschmid Stefan Dietric

Michael Markert

PATENT REEL: 021549 FRAME: 0726

RECORDED: 09/18/2008