PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Franz Kreupl	06/30/2006
Robert Seidel	07/02/2006

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:	11482493

CORRESPONDENCE DATA

Fax Number: (972)732-9218

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 972 732 1001

Email: russell@slater-matsil.com

Correspondent Name: Julie Russell

Address Line 1: 17950 Preston Rd.

Address Line 2: Suite 1000

Address Line 4: Dallas, TEXAS 75252

ATTORNEY DOCKET NUMBER:	2006 VJ 33046 US (VJ)
NAME OF SUBMITTER:	Ira S. Matsil

Total Attachments: 4

source=2006 P 33046 Assignment#page1.tif source=2006 P 33046 Assignment#page2.tif

PATENT REEL: 018142 FRAME: 0993

500140787

840.00 ,

OF\$ HO

source=2006 P 33046 Assignment#page3.tif source=2006 P 33046 Assignment#page4.tif

PATENT REEL: 018142 FRAME: 0994

Attorney Docket No. 2006 VJ 33046 US

ASSIGNMENT

For good and valuable consideration, I, Franz Kreupl, residing at Mandlstrasse 24, 80802

Muenchen, Germany, a citizen of Germany; Robert Seidel, residing at Eisenberger Str. 4, 01127

Dresden, Germany, a citizen of Germany;

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 concurrently herewithin, and is entitled:

Method for Fabricating a Nanoelement Field Effect Transistor with Surrounded Gate

Structure

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

Page 1 of 2

REEL: 018142 FRAME: 0995

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: X 30,6, 2006

Date:

-

Franz Kroupl

Robert Seidel

Page 2 of 2

Attorney Docket No. 2006 VJ 33046 US

ASSIGNMENT

For good and valuable consideration, I, Franz Kreupl, residing at Mandistrasse 24, 80802

Muenchen, Germany, a citizen of Germany; Robert Seidel, residing at Eisenberger Str. 4, 01127

Dresden, Germany, a citizen of Germany;

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 concurrently herewithin, and is entitled:

Method for Fabricating a Nanoelement Field Effect Transistor with Surrounded Gate

Structure

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

Page 1 of 2

PATENT

REEL: 018142 FRAME: 0997

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:	
	Franz Kreupl
Date: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	V Retry Gill
	Pohert Saidel

RECORDED: 08/19/2006