Qimonda AG Form SC 13G January 18, 2007

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934 (Amendment No.)*

Qimonda AG
(Name of Issuer)
Ordinary shares
(Title of Class of Securities)
746904101
(CUSIP Number)
December 31, 2006
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- o Rule 13d-1(b)
- o Rule 13d-1(c)
- b Rule 13d-1(d)

The information required in the remainder of this cover page shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934 (Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

^{*} The remainder of this cover page shall be filled out for a reporting person s initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

TABLE OF CONTENTS

SIGNATURES EXHIBIT 1

7

Table of Contents

CUSIP No. 746904101 Page 1 of NAMES OF REPORTING PERSONS: Infineon Technologies AG 1 I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) o (b) þ SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 Federal Republic of Germany **SOLE VOTING POWER:** 5 NUMBER OF 126,013,975 **SHARES** SHARED VOTING POWER: 6 **BENEFICIALLY** OWNED BY 167,686,025 **EACH** SOLE DISPOSITIVE POWER: 7 **REPORTING PERSON** 126,013,975 WITH: SHARED DISPOSITIVE POWER: 8

Table of Contents 4

167,686,025

AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:

293,700,000

CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):

0

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):

11

85.9%(1)

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

CO

(1) Based on 342,000,000 ordinary shares of Qimonda AG outstanding as of January 16, 2007.

2

9

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CUSIP No.
             746904101
                                                                 Page
                                                                             of
                                                                                   7
        NAMES OF REPORTING PERSONS:
        Infineon Technologies Holding B.V.
  1
        I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY):
        CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS):
  2
        (a) o
        (b) þ
        SEC USE ONLY:
  3
        CITIZENSHIP OR PLACE OF ORGANIZATION:
  4
        The Netherlands
                   SOLE VOTING POWER:
               5
                   0
 NUMBER OF
   SHARES
                   SHARED VOTING POWER:
               6
BENEFICIALLY
  OWNED BY
                   167,686,025
    EACH
                   SOLE DISPOSITIVE POWER:
               7
 REPORTING
   PERSON
                   0
    WITH:
                   SHARED DISPOSITIVE POWER:
               8
                   167,686,025
        AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON:
```

167,686,025

CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):

o

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):

11

49.0%(1)

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

12

CO

(1) Based on 342,000,000 ordinary shares of Qimonda AG outstanding as of January 16, 2007.

3

CUSIP No. 746904101 Page of 7 NAMES OF REPORTING PERSONS: Infineon Technologies Investment B.V. 1 I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (ENTITIES ONLY): CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (SEE INSTRUCTIONS): 2 (a) o (b) þ SEC USE ONLY: 3 CITIZENSHIP OR PLACE OF ORGANIZATION: 4 The Netherlands **SOLE VOTING POWER:** 5 0 NUMBER OF **SHARES** SHARED VOTING POWER: 6 BENEFICIALLY OWNED BY 167,686,025 **EACH** SOLE DISPOSITIVE POWER: 7 REPORTING **PERSON** 0 WITH: SHARED DISPOSITIVE POWER: 8 167,686,025 AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON: 9

167,686,025

CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (SEE INSTRUCTIONS):

o

PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9):

11

49.0%(1)

TYPE OF REPORTING PERSON (SEE INSTRUCTIONS):

12

CO

(1) Based on 342,000,000 ordinary shares of Qimonda AG outstanding as of January 16, 2007.

4

CUSIP No. 746904101 SCHEDULE 13G Page 4 of 7

ITEM 1(a). NAME OF ISSUER:

ITEM 1(b). ADDRESS OF ISSUER S PRINCIPAL EXECUTIVE OFFICES:

Gustav-Heinemann-Ring 212 81739 Munich, Germany

ITEM 2(a). NAME OF PERSON FILING:

Oimonda AG

Infineon Technologies AG (Infineon), Infineon Technologies Holding B.V. (Holding), Infineon Technologies Investment B.V. (Investment)

ITEM 2(b). ADDRESS OF PRINCIPAL BUSINESS OFFICE, OR, IF NONE, RESIDENCE:

Infineon: Am Campeon 1-12, D-85579 Neubiberg, Germany

Holding: Westblaak 32, NL-3012 KM Rotterdam, The Netherlands Investment: Westblaak 32, NL-3012 KM Rotterdam, The Netherlands

ITEM 2(c). CITIZENSHIP:

Infineon: Federal Republic of Germany

Holding: The Netherlands Investment: The Netherlands

ITEM 2(d). TITLE OF CLASS OF SECURITIES:

Ordinary shares of no par value

ITEM 2(e). CUSIP NUMBER:

746904101

ITEM 3. **Not applicable.**

ITEM 4. OWNERSHIP

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

This Schedule 13G filing relates to 293,700,000 ordinary shares of Qimonda AG that are owned as follows: (i) 126,013,975 shares by Infineon and 167,686,025 shares by Investment. Investment is a direct wholly owned subsidiary of Holding, and Holding is a direct wholly owned subsidiary of

Infineon. Accordingly, each of Infineon and Holding may be deemed to beneficially own securities held by Investment.

Infineon:

(a) Amount beneficially owned: 293,700,000

(b) Percent of Class: 85.9%

(c) Number of shares as to which Infineon has:

(i) Sole power to vote or to direct the vote 126,013,975

(ii) Shared power to vote or to direct the vote 167,686,025

CUSIP No.	746904101 SCHEDULE 13G (iii) Sole power to dispose or direct the disposition of	Page 5 of 7 126,013,975
	(iv) Shared power to dispose or direct the disposition of Holding :	167,686,025
	(a) Amount beneficially owned: 167,686,025	
	(b) Percent of Class: 49.0%	
	(c) Number of shares as to which Holding has:(i) Sole power to vote or to direct the vote	0
	(ii) Shared power to vote or to direct the vote	167,686,025
	(iii) Sole power to dispose or direct the disposition of	0
	(iv) Shared power to dispose or direct the disposition of (a) Amount beneficially owned: 167,686,025	167,686,025
	(b) Percent of Class: 49.0%	
	(c) Number of shares as to which Investment has:(i) Sole power to vote or to direct the vote	0
	(ii) Shared power to vote or to direct the vote	167,686,025
	(iii) Sole power to dispose or direct the disposition of	0
	(iv) Shared power to dispose or direct the disposition of	167,686,025
ITEM 5	OWNERSHIP OF FIVE PERCENT OR LESS OF A CLASS. If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following [].	
ITEM 6.	WNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON. (ot applicable.	
ITEM 7.	DENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY. Not applicable.	
ITEM 8.	IDENTIFICATION AND CLASSIFICATION OF MEMBERS O Not applicable.	F THE GROUP.

ITEM 9. NOTICE OF DISSOLUTION OF GROUP.

Not applicable.

ITEM 10. CERTIFICATIONS.

Not applicable.

Table of Contents

CUSIP No. 746904101

SCHEDULE 13G SIGNATURES

Page 6 of 7

After reasonable inquiry and to the best of our knowledge and belief, we certify that the information set forth in this statement is true, complete and correct.

Date: January 16, 2007

INFINEON TECHNOLOGIES AG

By: Rudolf von Moreau

Name: Rudolf von Moreau Title: Corporate Legal Counsel

By: Cornelius Simons

Name: Cornelius Simons

Title: Corporate Legal Counsel

INFINEON TECHNOLOGIES HOLDING B.V.

By: Robert Hawliczek

Name: Robert Hawliczek Title: Managing Director

By: Andreas Brandstetter

Name: Andreas Brandstetter Title: Managing Director

INFINEON TECHNOLOGIES INVESTMENT

B.V.

By: Robert Hawliczek

Name: Robert Hawliczek Title: Managing Director

By: Andreas Brandstetter

Name: Andreas Brandstetter Title: Managing Director

CUSIP No. 746904101

SCHEDULE 13G EXHIBIT 1

Page 7 7 of

AGREEMENT OF JOINT FILING

In accordance with Rule 13d-1(k) under the Securities and Exchange Act of 1934, as amended, the undersigned hereby agree to the joint filing with each other on behalf of each of them of a Statement on Schedule 13G, and any amendments thereto, with respect to the ordinary shares of Qimonda AG and that this Agreement be included as an Exhibit to such filing.

This Agreement may be executed in any number of separate counterparts, each of which shall be deemed to be an original and all of which together shall constitute one and the same agreement.

IN WITNESS WHEREOF, each of the undersigned hereby executes this Agreement as of January 16, 2007.

INFINEON TECHNOLOGIES AG

By: Rudolf von Moreau

Name: Rudolf von Moreau Title: Corporate Legal Counsel

By: Cornelius Simons

Name: Cornelius Simons

Title: Corporate Legal Counsel

INFINEON TECHNOLOGIES HOLDING B.V.

By: Robert Hawliczek

Name: Robert Hawliczek Title: Managing Director

By: Andreas Brandstetter

Name: Andreas Brandstetter Title: Managing Director

INFINEON TECHNOLOGIES INVESTMENT

B.V.

By: Robert Hawliczek

Name: Robert Hawliczek Title: Managing Director

By: Andreas Brandstetter

Name: Andreas Brandstetter

Title: Managing Director