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Melexis NV
Rozendaalstraat 12
B-8900 Ieper
BELGIUM

Fax 00 32 57 218 089

28 October 2008

Re: Disclosure Pursuant to Law of May 2, 2007

Dear Sir/Madam:

Enclosed herewith, pursuant to Law of 2nd May 2007, please find a disclosure notification, reporting the interests in **Melexis NV** of certain entities owned or managed by FMR LLC.

If you have any questions please contact Sophie Hughes at fil-regreporting@fil.com or by FAX on +44 1737 837450.

Yours faithfully

A handwritten signature in black ink that reads 'Sophie Hughes'.

Sophie Hughes
Regulatory Reporting

Enclosure

FORM TR-1 BE (18-09-2008) PART I

1) Status of the notification

Final

2) Issuer

Name	MELEXIS
Identification number	0435-604-729

3) Reason for the notification

Participating interest on 1 September 2008 (transitional provision)

4) Notification by

A parent undertaking or a controlling person
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5) Persons subject to the notification requirement

Name (& legal form for legal persons)	Address (for legal persons)	UCI pension funds
FMR LLC	82 DEVONSHIRE STREET, BOSTON, MA 02109, USA	

6) Persons that dispose of, ... voting rights (Only to be filled in if art. 7 of the Law applies)

Name (& legal form for legal persons)	Address (for legal persons)



Please continue entering the information in part II concerning the persons referred to in points 5 and 6

Click

7) Date on which the threshold is crossed

(DD/MM/YYYY)

8) Threshold that is crossed (in %)

9) Denominator

Please enter the denominator before filling in the data

10) Notified details

A) Voting rights	Before the transaction		After the transaction			
	# of voting rights		# of voting rights		% of voting rights	
Holder of voting rights		Linked to securities	Not linked to the securities	Linked to securities	Not linked to the securities	
FMR LLC	3,325,000	3,325,000	0	7.69%	0.00%	
TOTAL		3,325,000	0	7.69%	0.00%	

Start with "groups" of holders. Calculate subtotals and then finish with the

persons who are "alone"

The totals and the subtotals will be updated once you have clicked on <CALCULATE>

B) Equivalent financial instruments	After the transaction		Expiration date <small>(in relation to all expiration dates)</small>	Exercise period or date	# of voting rights that may be acquired if the instrument is exercised	% of voting rights
	Type of financial instrument					
Holder of equivalent financial instruments						
TOTAL					0	0.00%
					0	0.00%

The totals will be updated once you have clicked on <CALCULATE>

TOTAL (Voting rights & Equivalent financial instruments)			
		# of voting rights	% of voting rights
CALCULATE		3,325,000	7.69%

11) Chain of controlled undertakings through which the holding is effectively held, if applicable

Please describe, or join a diagram in attachment

The holdings may be held by direct or indirect subsidiaries of FMR LLC

12) In case of proxy voting for only one GM

Holder

will cease to hold /
will hold again

0

voting rights as of



13) Additional information

A) Convertible bonds and rights to subscribe to voting securities not yet issued

Holder	Type of financial instrument	Expiration date (DD/MM/YYYY)	Exercise/Conversion period or date	Number	# of voting rights that may be acquired if the instrument is exercised/converted

B) Shares without voting rights

Holder	Number

C) Remarks

Done at

Kingswood, United Kingdom

On

28/10/2008

(DD/MM/YYYY)

Name & capacity

Michael Hepworth, Regulatory Reporting Senior Manager

Signature


