COHERENT INC Form 8-K March 28, 2006

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): March 28, 2006 (March 28, 2006)

COHERENT, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

000-05255 (Commission File Number)

94-1622541 (I.R.S. Employer Identification No.)

5100 Patrick Henry Drive

Santa Clara, CA 95054

(Address of principal executive offices, including zip code)

(408) 764-4000

(Registrant s telephone number, including area code)

Not applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- ý Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On March 28, 2006, Coherent, Inc. (Coherent) issued a press release with respect to the request by the Antitrust Division of the Department of Justice for additional information and documentary material in connection with its review of Coherent s proposed acquisition of Excel Technology, Inc. A copy of the press release is attached hereto as Exhibit 99.1 to this report and is incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(d)	Exhibits.			
The following exhibits are filed as part of this report.				
Exhibit	No.	Description		

99.1 Press Release issued by Coherent on March 28, 2006.

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SIGNATURES

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Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

COHERENT, INC.

Date: March 28, 2006 By: /s/ Scott Miller

Name: Scott Miller

Title: Senior Vice President and

General Counsel

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EXHIBIT INDEX

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Exhibit No.		Description
99.1	Press Release issued by Coherent on March 28, 2006.	
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