COHERENT INC Form SC 13G September 14, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 SCHEDULE 13G (Under the Securities Exchange Act of 1934) (Amendment No.1) * Coherent, Inc. ______ (Name of Issuer) COMMON STOCK ______ (Title of Class of Securities) 192479103 (Cusip Number) August 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: [X] Rule 13d-1 (b) [] Rule 13d-1 (c) [] Rule 13d-1 (d) *The remainder of this cover page shall be filled out for a reporting person's initial filing of 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. 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.) [Continued on the following page(s)] Page 1 of 4 Pages CUSIP No 192479103 Page 2 of 4 Pages Name of reporting person S.S. or I.R.S. identification no. of above person Babson Capital Management LLC 51-0504477 Check the appropriate box if a member of a group

(a) ()

	(b) (V)		
 3.	(b)(X) SEC use only		
	<u> -</u>	organization	
	Deldware	5. Sole Voting Power	
		0	
	Number of shares 6. beneficially owned by	Shared Voting Power	
	each Reporting	7. Sole Dispositive Pow	
	person with	0	
3.	Shared Dispositive Power		
9.	Aggregate amount benef:	cially owned by each reporting	g person
	0		
10.		amount in row (9) excludes ce	
11.	Percent of class repres	ented by amount in row 9	
12.	Type of Reporting perso		
Page 3	of 4 Pages	Cusip #: 192479103	
SCHEDU:	LE 13G		
ITEM 1	(A): NAME OF ISSUER:		
Coher	ent, Inc.		
l(B):	ADDRESS OF ISSUER'S PRIN	CIPAL EXECUTIVE OFFICES:	
	ADDRESS OF ISSUER'S PRIN 5100 Patrick Henry Driv Santa Clara, California S	÷	
	5100 Patrick Henry Driv	5054	
	5100 Patrick Henry Driv Santa Clara, California S	9 6054 NG:	
,	5100 Patrick Henry Driv Santa Clara, California (9 6054 NG:	

470 Atlantic Avenue Boston, MA 02210-2208

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ITEM 2(C): CITIZENSHIP:

See Item 4 of Cover Page

ITEM 2(D): TITLE OF CLASS OF SECURITIES:

See Cover Page

ITEM 2(E): CUSIP NUMBER:

See Cover Page

ITEM 3: TYPE OF REPORTING PERSON:

If this statement is filed pursuant to Sections 240.13d-1 (b) or 240.13d-2 (b) or (c), check whether the filing person is a:

(e) [x] An investment adviser in accordance with Section 240.13d-1 (b) (1) (ii) (E)

ITEM 4: OWNERSHIP:

- (a) AMOUNT BENEFICIALLY OWNED: Babson Capital, in its capacity as investment adviser, may be deemed the beneficial owner of 0 shares of common stock of the Issuer.
- (b) PERCENT OF CLASS: 0%
- (c) For information on voting and dispositive power with respect to the above listed shares, see Items 5 8 of Cover Page.

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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 per cent of the class of securities check the following: [x]

ITEM 6: OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON:

Not Applicable

ITEM 7: IDENTIFICATION 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 OF THE GROUP: Not Applicable

ITEM 9: NOTICE OF DISSOLUTION OF GROUP:

Not Applicable

ITEM 10: CERTIFICATION:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the

ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purpose or effect.

SIGNATURE:

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

Date: September 13, 2006

Signature: // Robert J. Guerin //
Name/Title: ROBERT J. GUERIN

Senior Compliance Officer

September 13, 2006

Securities and Exchange Commission Operations Center Attn: Stop 0-7 6432 General Green Way Alexandria, VA 22312-2413

Re: SCHEDULE 13G ON BEHALF OF COHERENT INC. FOR THE MONTH ENDING AUGUST 31, 2006

Dear Sir or Madam:

Babson Capital Management LLC is filing today an amendment to Schedule 13G through the EDGAR system as required by Section 240.13d-1(b) to reflect a change in beneficial ownership of the outstanding stock of the above-mentioned issuer.

Please note that the shares which were previously held were owned by various investment advisory clients of Babson Capital, which may have been deemed a beneficial owner of the shares only by virtue of the direct or indirect investment discretion it possessed pursuant to the provisions of investment advisory agreements with such clients.

A copy of the Schedule 13G is being sent to the issuer as required by

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Rule 13d-7.
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Comments or questions concerning the above may be directed to the undersigned at (617) 761-3779.

Sincerely,

// Robert J. Guerin //
ROBERT J. GUERIN
Senior Compliance Officer