

AGILENT TECHNOLOGIES INC  
Form 8-K  
August 23, 2007

**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): **August 21, 2007**

**AGILENT TECHNOLOGIES, INC.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**001-15405**  
(Commission  
File Number)

**77-0518772**  
(IRS Employer  
Identification No.)

**5301 Stevens Creek Boulevard, Santa Clara, CA**  
(Address of principal executive offices)

**95051**  
(Zip Code)

Registrant's telephone number, including area code **(408) 553-2424**

(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:

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



**Item 5.02. Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.**

On August 23, 2007, Agilent Technologies, Inc. (the Company ) announced that, effective October 31, 2007, Christopher van Ingen will retire and step down as Senior Vice President of the Company and President of the Company s Bio-Analytical Measurement business.

**Item 9.01. Financial Statements and Exhibits.**

(d) Exhibits

The following is filed as an exhibit to this report:

<b>Exhibit No.</b>	<b>Description</b>
99.1	Press release announcing management change in Bio-Analytical Measurement business dated August 23, 2007.

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**SIGNATURE**

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.

AGILENT TECHNOLOGIES, INC.

By:	<i>/s/ Marie Oh Huber</i>
Name:	Marie Oh Huber
Title:	Vice President, Deputy General Counsel and Assistant Secretary

Date: August 23, 2007

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**EXHIBIT INDEX**

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