

TERAYON COMMUNICATION SYSTEMS

Form 8-K

April 03, 2007

**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 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): April 2, 2007

TERAYON COMMUNICATION SYSTEMS, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

000-24647
(Commission
File Number)

77-0328533
(IRS Employer
Identification No.)

2450 Walsh Avenue

Santa Clara, California 95051

(Address of Principal Executive Offices and Zip Code)

Registrant's telephone number, including area code: **(408) 235-5500**

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):

- 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))
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Item 7.01. Regulation FD Disclosure.

On April 2, 2007, Terayon Communication Systems, Inc. (Terayon) received written notification from the staff of the Securities and Exchange Commission (SEC) that the SEC's investigation in connection with Terayon's accounting review of a series of contractual arrangements with a certain customer has been terminated and no enforcement action has been recommended at this time. The decision of the SEC to terminate the investigation is not a finding or judgment regarding the matters investigated, and should not be construed that the parties have been exonerated or that no action may ultimately result from the SEC's investigation of the matter.

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.

Date: April 3, 2007

Terayon Communication Systems, Inc.

By: /s/ Mark Richman

Name: Mark Richman

Title: Chief Financial Officer