

TERAYON COMMUNICATION SYSTEMS

Form 8-K

March 14, 2005

**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

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**FORM 8-K**

**CURRENT REPORT**

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

Date of Report: March 9, 2005  
(Date of earliest event reported)

**TERAYON COMMUNICATION SYSTEMS, INC.**

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(Exact name of Registrant as specified in its charter)

Delaware	000-24647	77-0328533
(State or other jurisdiction of incorporation)	(Commission file number)	(I.R.S. employer identification no.)

4988 Great America Parkway, Santa Clara, CA 95054  
(Address of principal executive offices and zip code)

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

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))

**Item 8.01. Other Events.**

On March 9, 2005, Terayon Communication Systems, Inc. (Terayon) completed the sale of certain of its cable modem semiconductor assets to ATI Technologies, Inc. pursuant to that certain Asset Purchase Agreement that the companies entered into as of February 7, 2005.

**SIGNATURES**

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 thereunto duly authorized.

Terayon Communication Systems, Inc.

By: /s/ Mark Richman  
Mark Richman  
Chief Financial Officer

Date: March 14, 2005