TERAYON COMMUNICATION SYSTEMS Form 8-K March 03, 2006

Delaware

## 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): February 27, 2006 **TERAYON COMMUNICATION SYSTEMS, INC.**

(Exact name of Registrant as specified in its charter)

000-24647

(State or other (Commission (I.R.S. employer jurisdiction of incorporation) file number) 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 o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425) o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

of the registrant under any of the following provisions (see General Instruction A.2. below):

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))

77-0328533

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### Item 7.01. Regulation FD Disclosure.

On February 27, 2006, Terayon Communication Systems, Inc. ( Terayon ) demonstrated its latest Localization on Demand applications at the annual winter conference of CableLabs, the cable television industry s research and development consortium.

# ITEM 9.01 Financial Statements and Exhibits.

Exhibit 99.1 Terayon Demonstrates Innovative Localization on Demand Applications at CableLabs<sup>®</sup>, Winter Conference

## 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/ Jerry Chase Jerry Chase Chief Executive Officer

Date: March 1, 2006

# EXHIBIT INDEX

Exhibit 99.1 Terayon Demonstrates Innovative Localization on Demand Applications at CableLabs<sup>®</sup>, Winter Conference