

TERAYON COMMUNICATION SYSTEMS

Form 8-K

December 20, 2005

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**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 earliest event reported) Date of Report: December 13, 2005  
TERAYON COMMUNICATION SYSTEMS, INC.**

(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))
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**Item 7.01. Regulation FD Disclosure.**

On December 13, 2005, Terayon Communication Systems, Inc. ( Terayon ) announced that ADDvantage Technologies Group, one of the nation s largest distributors of cable television equipment, has joined the Terayon Partner Program. Through its key subsidiaries Tulsat, NCS, ComTech Services and Jones Broadband ADDvantage will offer Terayon s complete line of digital video products to its cable operator customers in Canada, the United States and Latin America.

On December 19, 2005 Terayon announced that its TJ 955 embedded multimedia terminal adapter (eMTA) has achieved CableLabs® certification for the PacketCable 1.5 cable voice over IP (VoIP) specification in the first test wave for that product at CableLabs.

**ITEM 9.01 Financial Statements and Exhibits.**

(c) Exhibits.

Exhibit 99.1 Terayon Adds ADDvantage Technologies Group to Terayon Partner Program

Exhibit 99.2 Terayon TJ 955 eMTA Achieves PacketCable 1.5 Certification in First Test Wave

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**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: December 19, 2005

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