UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTIONS 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): December 21, 2007

AVID TECHNOLOGY, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation or Organization)

0-21174 (Commission File Number) 04-2977748 (I.R.S. Employer Identification No.)

Avid Technology Park, One Park West, Tewksbury, MA

(Address of principal executive offices)

01876 (zip code)

Registrant's telephone number, including area code: (978) 640-6789

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):

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)

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))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangement of Certain Officers

(b) On December 21, 2007, Pamela F. Lenehan resigned as a member of the Board of Directors of Avid Technology, Inc.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

See Exhibit Index attached hereto.

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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.

Dated: December 27, 2007

AVID TECHNOLOGY, INC. (Registrant)

By: /s/ Paige Parisi Paige Parisi Vice President, General Counsel and Corporate Secretary

Description

Exhibit

99.1

Resignation letter of Pamela F. Lenehan dated December 21, 2007.

December 21, 2007

Avid Technology, Inc. Avid Technology Park One Park West Tewksbury, MA 01876

Dear Board Members:

Now that we have completed the task of finding an outstanding CEO, and as we begin a new chapter for Avid, it is a particularly appropriate time for me to move to my next set of challenges as well. As such, I hereby tender my resignation to the Board, effective immediately.

We have accomplished much together in my seven years on the Board, and I believe that Avid is poised to accomplish even more. Avid continues to lead in its core markets, is sound financially, has innovative technology, and great employees. The company has many opportunities ahead and as we have discussed in the past, this is a good opportunity to bring in new Board members with different perspectives.

I will continue to value the relationships I have built with the Board and with the management team of Avid, and I'm grateful for the experiences I have had in being part of the Avid family. As a former Board member and ongoing shareholder, I wish you all the best of luck.

Sincerely,

/s/ Pamela F. Lenehan

Pamela F. Lenehan