March 18, 2008

Anil K. Singhal Chief Executive Officer Netscout Systems, Inc. 310 Littleton Road Westford, MA 01886

Re: Netscout Systems, Inc.

Form 10-K for Fiscal Year Ended March 31, 2007

Filed June 4, 2007 File No. 0-26251

Dear Mr. Singhal:

We have completed our review of your Form 10-K and related filings and have no further comments at this time on the specific issues raised.

Sincerely,

Mark Kronforst Accounting Branch Chief