Mail Stop 4561 Via Fax (408) 579-3000

February 2, 2010

Bob L. Corey Accounting Chief Executive Officer, Senior Vice President and Chief Financial Officer Extreme Networks, Inc. 3585 Monroe Street Santa Clara, CA 95051

Re: Extreme Networks, Inc.

Form 10-K for the Fiscal Year Ended June 28, 2009

Filed on August 28, 2009

Dear Mr. Corey:

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,

Kathleen Collins Accounting Branch Chief