

Mail Stop 4561
via fax (602) 850-5001

November 6, 2009

Douglas S. Lindroth
Chief Financial Officer
Limelight Networks, Inc.
2220 W. 14th Street
Tempe, AZ 85281

Re: Limelight Networks, Inc.
Form 10-K for the Fiscal Year Ended December 31, 2008
Filed March 13, 2009
File No. 001-33508

Dear Mr. Lindroth:

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,

/s/ Kathleen Collins

Kathleen Collins
Accounting Branch Chief