

Mail Stop 4561

August 11, 2008

Robyn M. Denholm  
Executive Vice President and Chief Financial Officer  
Juniper Networks, Inc.  
1194 North Mathilda Avenue  
Sunnyvale, CA 94089

**Re: Juniper Networks, Inc.  
Form 10-K For the Year Ended December 31, 2007  
Filed February 29, 2008  
File No. 0-26339**

Dear Ms. Denholm:

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

Sincerely,

Stephen G. Krikorian  
Accounting Branch Chief