

Mail Stop 4561

July 9, 2009

Mitchell L. Gaynor  
Senior Vice President, General Counsel and Secretary  
Juniper Networks, Inc.  
1194 North Mathilda Avenue  
Sunnyvale, CA 94089

**Re: Juniper Networks, Inc.**  
**Form 10-K for the year ended December 31, 2008**  
**Filed March 2, 2009**  
**File No. 000-26339**

Dear Mr. Gaynor:

We have completed our review of the above-referenced filing and have no further comments at this time.

Sincerely,

Maryse Mills-Apenteng  
Special Counsel