Michael E. Lehman Chief Financial Officer and Executive Vice President Sun Microsystems, Inc. 4150 Network Circle Santa Clara, CA 95054

Re: Sun Microsystems, Inc.

Form 10-K for Fiscal Year Ended June 30, 2007

Form 10-Q for Fiscal Quarter Ended December 31, 2007

File No. 000-15086

Dear Mr. Lehman:

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