

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

July 13, 2010

Ronald J. Fior Chief Financial Officer, Senior Vice President, Finance and Operations Callidus Software Inc. 160 West Santa Clara Street, Suite 1500 San Jose, California 95113

Re: Callidus Software Inc.

Form 10-K for the fiscal year ended December 31, 2009

File No. 000-50463

Dear Mr. Fior:

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,

Patrick Gilmore Accounting Branch Chief