

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

Mail Stop 3030

June 10, 2009

Via U.S. Mail

Ms. Angela Chen Chief Financial Officer Pericom Semiconductor Corporation 3545 North First Street San Jose, California 95134

Re: Pericom Semiconductor Corporation

Form 10-K for the Fiscal Year Ended June 28, 2008

File No. 000-27026

Dear Ms. Chen:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Kevin L. Vaughn Accounting Branch Chief