

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

DIVISION OF CORPORATION FINANCE

Mail Stop 3030

February 17, 2009

Via U S Mail and FAX [(408) 855-4999]

J. Michael Gullard Interim Chief Executive Officer Alliance Semiconductor Corporation 4633 Old Ironsides Drive Santa Clara, California 95054

Re: Alliance Semiconductor Corporation Form 10-K for the fiscal year ended March 31, 2008 File No. 0-22594

Dear Mr. Gullard:

We have completed our review of your Form 10-K and related filings and do not, at this time, have any further comments.

Sincerely,

Brian Cascio Accounting Branch Chief

Copy to: Peter J. Tennyson, Esq. Paul, Hastings, Janofsky & Walker Telecopier Number (714) 668-6337