



DIVISION OF
CORPORATION FINANCE

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

Mail Stop 3030

August 3, 2009

John C. East
President and Chief Executive Officer
Actel Corporation
2061 Stierlin Court
Mountain View, California 94043-4655

Re: Actel Corporation
Form 10-K for the Fiscal Year Ended January 4, 2009
Filed March 20, 2009
File No. 000-21970

Dear Mr. East:

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

Sincerely,

Mary Beth Breslin
Senior Attorney