



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