September 12, 2006

Jon Anderson Chief Financial Officer Actel Corporation 2061 Stierlin Court Mountain View, California 94043

Re: Actel Corporation

Form 10-K for the fiscal year ended January 1, 2006

Filed March 17, 2006

Form 10-Q for the quarterly period ended April 2, 2006

File No. 000-21970

Dear Mr. Anderson:

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

Sincerely,

Martin F. James Senior Assistant Chief Accountant