

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

Mail Stop 6010

July 1, 2008

Mr. Bruce Wright Chief Financial Officer Ultratech, Inc. 3050 Zanker Road San Jose, California 95134

RE: Ultratech, Inc.

Form 10-K for the year ended December 31, 2007

File No. 0-22248

Dear Mr. Wright:

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