



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

Mail Stop 3030

April 6, 2009

Via U.S. Mail

Kevin P. March
Chief Financial Officer
Texas Instruments, Inc.
12500 TI Boulevard
P.O. Box 660199
Dallas, Texas 75266-0199

Re: Texas Instruments, Inc.
Form 10-K for the Year Ended December 31, 2008
Filed February 24, 2009
File No. 001-03761

Dear Mr. March:

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