DIVISION OF CORPORATION FINANCE

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

February 21, 2012

Via E-mail
Margaret K. Seif, Esq.
Vice President, General Counsel and Secretary
Analog Devices, Inc.
One Technology Way
Norwood, MA 02062

Re: Analog Devices, Inc.

Form 10-K for Fiscal Year Ended October 29, 2011

Filed November 22, 2011

File No. 001-07819

Dear Ms. Seif:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Tim Buchmiller for

Amanda Ravitz Assistant Director

cc (via e-mail): Kevin Lanouette, Esq., Assistant General Counsel