



DIVISION OF
CORPORATION FINANCE

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

May 14, 2013

Via E-mail

Lane J. Castleton
Chief Financial Officer
Abtech Holdings, Inc.
4110 N. Scottsdale Road, Suite 235
Scottsdale, AZ 85251

Re: Abtech Holdings, Inc.
Form 10-K for the Fiscal Year Ended December 31, 2011
Filed March 30, 2012
Form 10-K for the Fiscal Year Ended December 31, 2012
Filed March 29, 2013
File No. 000-52762

Dear Mr. Castleton:

We have completed our review of your filings. 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 filings 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 filings to be certain that the filings include the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Craig Slivka, for

Pamela Long
Assistant Director

cc: Jaime Brennan, Squire Sanders LLP (*via e-mail*)