

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

Mail Stop 3030

March 19, 2009

Mr. Randy Acres Senior Vice President and Chief Financial Officer Innovex, Inc. 3033 Campus Drive, Suite D180 Plymouth, Minnesota 55441

RE: Innovex, Inc.

Form 10-K for the fiscal year ended September 27, 2008

Filed December 23, 2008

Form 10-Q for the Quarter Ended January 3, 2009

Filed February 17, 2009

File No. 0-13143

Dear Mr. Acres:

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

Sincerely,

Angela J. Crane Accounting Branch Chief