

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

October 29, 2010

Mr. Peter S. Hathaway Executive Vice President and Chief Financial Officer JDA Software Group, Inc. 14400 North 87th Street Scottsdale, Arizona 85260

Re: JDA Software Group, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2009

Filed March 16, 2010 File No. 000-27876

Dear Mr. Hathaway:

We have completed our review of your Form 10-K and related filings and have no further comments at this time on the specific issues raised.

Sincerely,

Patrick Gilmore Accounting Branch Chief