

Mail Stop 4561

June 17, 2009

Frank Sloodman
Chief Executive Officer
Data Domain, Inc.
2421 Mission College Blvd
Santa Clara, CA 95054

**RE: Data Domain, Inc.
Form 10-K for the Fiscal Year Ended December 31, 2008
File No. 001-33517**

Dear Mr. Sloodman:

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,

/s/ Craig Wilson

Craig Wilson
Senior Assistant Chief Accountant