Mail Stop 4561

September 6, 2006

James E. Cashman, III President and Chief Executive Officer Ansys, Inc. 275 Technology Drive Canonsburg, PA 15317

> Re: Ansys, Inc Form 10-K/A for Fiscal Year Ended December 31, 2005 Filed March 31, 2006 Form 8-K Filed April 27, 2006 Form 8-K/A Filed July 14, 2006 File No. 000-20853

Dear Mr. Cashman:

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

Very truly yours,

Kathleen Collins Accounting Branch Chief