

Mail Stop 6010

March 11, 2008

Robert W. Woodbury, Jr.
Chief Financial Officer
Brooks Automation, Inc.
15 Elizabeth Drive
Chelmsford, Massachusetts 01824

**Re: Brooks Automation, Inc.
Form 10-K for the fiscal year ended September 30, 2007
Filed November 29, 2007
File No. 000-25434**

Dear Mr. Woodbury:

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

Sincerely,

Brian R. Cascio
Accounting Branch Chief