

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-3030

December 17, 2010

Stephen G. Newberry President and Chief Executive Officer Lam Research Corporation 4650 Cushing Parkway Fremont, California 94538

Re: Lam Research Corporation

Form 10-K for Fiscal Year Ended June 27, 2010

Filed August 23, 2010

File 000-12933

Dear Mr. Newberry:

We have completed our review of your filings and do not have any further comments at this time.

Sincerely,

Jeffrey Jaramillo Accounting Branch Chief