



DIVISION OF  
CORPORATION FINANCE

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

Mail Stop 3030

January 13, 2010

VIA U.S. MAIL

Mr. Ernest E. Maddock  
Senior Vice President and Chief Financial Officer  
LAM Research Corporation  
4650 Cushing Parkway  
Fremont, California 94538

**Re: LAM Research Corporation**  
**Form 10-K for the year ended June 28, 2009**  
**Filed August 27, 2009**  
**File No. 000-12933**

Dear Mr. Maddock:

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

Sincerely,

Jeff Jaramillo  
Accounting Branch Chief