



DIVISION OF
CORPORATION FINANCE

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

Mail Stop 3720

April 6, 2009

Mr. Lawrence A. Sala
Chief Executive Officer
Anaren, Inc.
6635 Kirkville Road
East Syracuse, New York 13057

Re: Anaren, Inc.
Form 10-K for Fiscal Year Ended June 30, 2008
Filed September 15, 2008
File No. 0-06620

Dear Mr. Sala:

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

Sincerely,

Larry Spigel
Assistant Director