

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

December 3, 2010

John T. Kurtzweil Chief Financial Officer Cree Inc. 4600 Silicon Drive Durham, North Carolina 27703

Re: Cree Inc.

Form 10-K for the fiscal year ended June 27, 2010

Filed August 18, 2010 File No. 000-21154

Dear Mr. Kurtzweil:

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

Sincerely,

Brian R. Cascio Accounting Branch Chief