

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549-4631

December 15, 2010

Mr. William C. Denninger Senior Vice President and Chief Financial Officer Kaman Corporation 1332 Blue Hills Avenue Bloomfield, CT 06002

RE: Kaman Corporation

Form 10-K for the Fiscal Year ended December 31, 2009

Forms 10-Q for the Fiscal Quarters ended April 2, 2010, July 2, 2010

and October 1, 2010 File No. 0-1093

Dear Mr. Denninger:

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

Sincerely,

Rufus Decker Accounting Branch Chief