

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

August 25, 2010

Mr. Frederic M. Burditt VP, CFO and Treasurer Circor International, Inc. 25 Corporate Drive Burlington, Massachusetts 01803

> Re: Form 10-K for Fiscal Year Ended December 31, 2009 Form 10-Q for Fiscal Quarter Ended July 4, 2010 Form 8-K filed August 3, 2010 Definitive 14A filed March 26, 2010 File No. 1-14962

Dear Mr. Burditt:

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

Sincerely,

Rufus Decker Accounting Branch Chief