

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

Mail Stop 3030

March 10, 2010

## Via U.S. Mail

Mr. Richard A. Packer Chief Executive Officer ZOLL Medical Corporation 269 Mill Road Chelmsford, MA 01824

**Re: ZOLL Medical Corporation** 

Form 10-K for fiscal year ended September 27, 2009

Filed December 10, 2009

File No. 0-20225

Dear Mr. Packer:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Kevin L. Vaughn Accounting Branch Chief