

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

Mail Stop 3030

December 17, 2008

Mr. Yuval Yanai Chief Financial Officer Given Imaging Ltd. Hermon Building, New Industrial Park Yoqneam 20692, Israel

RE: Given Imaging Ltd.
Form 20-F for the fiscal year ended December 31, 2007
Filed March 31, 2008
File No. 0-33133

Dear Mr. Yanai:

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

Sincerely,

Angela J. Crane Accounting Branch Chief