

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

Mail Stop 3720

January 7, 2009

Via U.S. Mail and Fax (781-960-0602)

Mr. John Leahy Chief Financial Officer iROBOT Corporation 8 Crosby Drive Bedford, MA 01730

RE: iROBOT Corporation

Form 10-K for Fiscal Year Ended December 29, 2007

Filed February 25, 2008

Form 10-Q for Fiscal Quarter Ended September 27, 2008

File No. 51598

Dear Mr. Leahy:

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

Sincerely,

Larry Spirgel Assistant Director