

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

June 15, 2010

James C. Granger Chief Executive Officer Wireless Ronin Technologies, Inc. 5929 Baker Road, Suite 475 Minnetonka, MN 55345

Re: Wireless Ronin Technologies, Inc.

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

Filed March 26, 2010 File No. 001-33169

Dear Mr. Granger:

We have completed our review of your filing and have no further comments at this time on the specific issues raised.

You may contact Michael F. Johnson, Staff Attorney, at (202) 551-3477, with any questions. If you need further assistance, you may contact me at (202) 551-3735.

Sincerely,

Barbara C. Jacobs Assistant Director