



DIVISION OF
CORPORATION FINANCE

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

Mail Stop 3030

January 6, 2011

Paul Genova
Chief Executive Officer
Wireless Telecom Group, Inc.
25 Eastmans Road
Parsippany, New Jersey 07054

Re: Wireless Telecom Group, Inc.
Form 10-K for year ended December 31, 2009
Filed April 15, 2010
File No. 1-11916

Dear Mr. Genova:

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

Sincerely,

Kevin L. Vaughn
Accounting Branch Chief