

From: Carol Martin

To: Jose Trevino

Date: May 19, 2009

Subject: FCC file number 0189-EX-PL-2009

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Message:

Applicant: Telcordia Technologies, Inc.

File Number: 0189-EX-PL-2009

Correspondence Reference Number: 8542

Response to questions asked in correspondence.

1) U.S. Army Point of Contact:

Mr. Steve Lesclinier, U.S. Army CERDEC; Phone Number: 732-532-9210

2) Point of contact to terminate transmissions:

Dr. Stuart Wagner, Chief Scientist, Telcordia, Technologies, Inc., Phone Number: 732-699-2160

3) Operation to be performed:

The operation will consist of six mobile radio nodes, in the form of WiMAX 802.16-enabled laptops, exchanging information with each other via the WiMAX 3.5 GHz fixed base station, which will be mounted at Telcordia's corporate headquarters in Piscataway, NJ. Performance of user applications that are running on the laptops, such as Voice over IP and instant messaging, will be monitored on each laptop as nodes move around in the vicinity the base station, both with and without the experimental software that Telcordia is developing for DARPA and the Army. The experimental software does not reside on or interface with the WiMAX equipment. The purpose of the operation is to optimize the effectiveness of the software in improving performance of user applications in the presence of time-varying wireless network conditions. The software will not affect the operation of the radios themselves.