

A. Applicants Qualifications

QCT (www.cdmatech.com), a division of QUALCOMM Incorporated, is a developer and supplier of CDMA chipsets, hardware and software solutions, and tools, with 163 million cumulative shipments of MSM chips worldwide. QCT offers wireless position location technology by SnapTrack™, a wholly owned subsidiary of QUALCOMM. QCT supplies chipsets to the world's leading CDMA handset and infrastructure.

QUALCOMM Incorporated (www.qualcomm.com) is a leader in developing and delivering innovative digital wireless communications products and services based on the Company's CDMA digital technology. The Company's business areas include CDMA chipsets and system software; technology licensing; the BREW applications platform; Eudora® e-mail software; digital cinema systems; and satellite-based systems including portions of the Globalstar™ system and wireless fleet management systems, OmniTRACS® and OmniExpress™. QUALCOMM owns patents that are essential to all of the CDMA wireless telecommunications standards that have been adopted or proposed for adoption by standards-setting bodies worldwide. QUALCOMM has licensed its essential CDMA patent portfolio to more than 100 telecommunications equipment manufacturers worldwide. Headquartered in San Diego, Calif., QUALCOMM is included in the S&P 500 Index and is a 2001 FORTUNE 500® company traded on The Nasdaq Stock Market® under the ticker symbol QCOM.

B. Experimentation Proposal

Qualcomm is complimenting its CDMA developed technology with the established GSM technology in the development of multi-mode chipsets. To fully evaluate the performance of the GSM design, Qualcomm must perform over the air testing on platforms hosting the multi-mode chipsets.

Qualcomm is proposing to install two GSM base stations on Qualcomm owned buildings with service over a 15mile radius. Qualcomm is designing and manufacturing a small number of experimental handsets for the purpose of doing over the air testing within the experimental GSM network.

C. Objective's Of Experiment

- To fully evaluate the chipset hardware and software to ensure successful integration of the GSM technology in an over the air environment.

- To test new releases of software used in the chipsets and ensure ongoing compliance with GSM standards
- To investigate interference issues associated with different wireless technologies.

D. Conclusion

This experimentation is necessary for the successful development of multi-mode chipsets. The Qualcomm chipsets will be used in wireless devices capable of worldwide operation in existing and next generation networks.