



A. Applicant's Qualifications

QUALCOMM Incorporated (www.qualcomm.com) is a global leader in developing, delivering and enabling innovative digital wireless communications products and services based on Code Division Multiple Access (CDMA) technology. The Company is helping to transform the wireless industry with innovative voice, data and Internet products and solutions. QUALCOMM's patents are essential to CDMA wireless telecommunications standards worldwide and the Company has licensed its CDMA patent portfolio to more than 125 telecommunications equipment manufacturers. Headquartered in San Diego, California, the Company employs approximately 7,000 people around the world. QUALCOMM is included in the S&P 500 Index and is a 2003 FORTUNE 500® company traded on the Nasdaq Stock Market® under the ticker symbol "QCOM."

B. Experimentation Proposal

This experimental license application is essentially a renewal of the expired experimental license call sign WA2XOQ, which was not renewed at the time due to lack of experiment activity.

The Globalstar service was launched in January 2000 in the USA and Qualcomm is the technology supplier for this system in the ground segment area (Gateways and User Terminals). As part of Qualcomm's ongoing participation in the Globalstar Program, testing is resuming in support of existing products and further development of the commercial system.

The tests are intended to validate:

- Antenna performance characteristics
- Tracking performance characteristics
- Transmitter performance characteristics
- Receiver performance characteristics
- Radiating pattern characteristics
- Reliability, maintainability and availability
- Overall Globalstar system performance