

From: John Forrester

To: Behnam Ghaffari

Date: May 22, 2007

Subject: FCC File No. 0099-EX-ML-2006

---

Message:

Qualcomm is developing new advanced wireless communications systems and is expending considerable R&D resources to develop a test network to validate the new technology under development. Given that Qualcomm is developing new technologies, flexibility in transmitter parameters is required so that the network can be modified as needed as new information is learned and test requirements are refined. While the initial modification was pending, Qualcomm determined with operation under the existing experimental license that additional fixed transmitter sites were necessary to provide the required RF coverage to complete R&D testing and system validation tests.

Although it has been determined Qualcomm only requires 5-6 active sites, the exact sites needed to provide the desired RF coverage cannot be determined without further measurement experimentation. For this reason, Qualcomm has requested additional sites that may meet the coverage requirements depending on RF propagation test results in the actual test environment.

After the experimental license modification is granted, Qualcomm will immediately begin work on finalizing the test network configuration through radiated testing. When the network is finalized, Qualcomm will upload a new attachment to the experimental license indicating which sites are active. Should the network require further modification within the parameters of the existing experimental license, Qualcomm will again upload a document with the details of the active network.

Emission designators have been updated on the application. The emission designator is 20M0X7X or 5M00X7X.

Qualcomm requests that the FCC will grant this experimental license modification as soon as possible. Qualcomm cannot complete the critical developmental testing without the required network. Both the general public and the government, including relevant homeland security-related agencies, will benefit from the introduction of the new wireless technologies that Qualcomm is developing.