



Experimental Program

As an antenna manufacturer, Viasat designs and produces a variety of antennas supporting a wide variety of frequencies.

The request for Special Temporary Authority ("STA") is in support of a customer requirement to perform an acceptance test of the antenna at full power level over the air. Communications with an operational satellite is requested in this application.

The customer is the Naval Research Labs ("NRL") and the contract number is 15-C-3102 PO_CE485157 for the KBR WYLE project. The government point of contact is Andrew Sohn and can be reached at:

andrew.sohn@nrl.navy.mil
1-703-551-1976.

During the testing the antenna will be pointed at an elevation angle of 90 degrees to minimize the potential for power being radiated toward the horizon or any geostationary satellites.

The antenna being tested is 6.1 m and is located next to nearby buildings and other existing antennas of similar size and does not represent a hazard to aircraft. See terrain profile drawing.

The testing is expected to take place between 8 am and 8 pm EDT. The point of contact for ceasing transmissions in case of interference is Andrew Wlazlinski (1-254-230-6641).