Exhibit A

**Experimental Program** 

## **Experimental description**

As an antenna manufacturer, ViaSat, Inc. 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 test the S band antenna system over the air.

The test does not require communication with any satellites but will point toward zenith (90° Elevation).

The antenna system being tested is 7.3 m (24 ft) in diameter but is located next to nearby buildings and other existing antennas of similar size and larger and does not present a hazard to aircraft. See terrain profile drawing.

The testing is expected to take place between normal business hours (8 AM to 8 PM EDT). The point of contact for ceasing transmissions in case of interference is Eric Rhoden (1-706-799-2786).