

EXHIBIT A

LICENSE AMENDMENT REQUEST

Requested Amendments

The amendments requested to the existing WD2XAQ experimental license are twofold.

First, a request is made to add a fixed hub station location at Carlsbad, CA to facilitate engineering development at either our Carlsbad, CA or Norcross, GA offices.

Second, a request is made to add aeronautical mobile (AMSS) operation to the test program for the 0.2921 m (11.5 inch) antenna currently authorized as part of the test program in WD2XAQ.

ViaSat has developed a tail mount antenna subsystem TMASS for use on business and commercial jet aircraft. This antenna system has been flight tested in receive only operation as part of another test program and flight tests in transmit/receive mode are now desired.

As previously specified in the original application for WD2XAQ, the input power density of the antennas under test will be controlled such that their input power density does not exceed $-14 \text{ dBW/4 kHz} - 10 * \log(N)$ minus the additional number of dB that their antenna pattern falls short of meeting part 25.209 at the adjacent satellites. N is the number of simultaneously transmitting antennas.