

Exhibit A

Mobile Satellite Ventures Subsidiary LLC (“MSV”) requests an experimental license to transmit on certain frequencies in the L-band (1551.213 - 1555.187 MHz) from a fixed antenna installed on the roof of a building adjacent to MSV’s headquarters in Reston, Virginia that will be used to support an upcoming test and demonstration of MSV’s next-generation Ancillary Terrestrial Component. *See* Call Sign WC9XRS. With the experimental STA requested here, MSV seeks authority to transmit on the specified L-band frequencies from a fixed antenna to determine the amount of RF isolation between this antenna and MSV’s existing L band antennas at its Reston, Virginia facility used for ongoing satellite operations. The test will entail transmitting a low-power (less than or equal to 0 dBW EIRP) carrier from the antenna and measuring the received power level at several outdoor locations on MSV’s Reston gateway premises. This testing may be performed over extended time periods of up to several days in order to characterize long-term fading and possible diurnal effects. MSV’s predecessor, Motient Services Inc., received an experimental STA to conduct similar tests in October 2000. *See* File No. 0462-EX-ST-2000 (granted October 4, 2000).