From: Daryl Hunter

To: Leann Nguyen Date: December 06, 2011

Subject: FCC File# 0191-EX-RR-2011

Message:

The experiment program description in Exhibit A of the original application 0048-EX-PL-2007 described evaluating a number of sub-meter antennas.

That application and subsequent modifications adding additional points of communication have included coordination letters from various satellite operators for the smallest of the antennas tested, i.e., broadest beamwidth.

As referenced in the coordination agreements, that antenna is 11.5 inches (29.2 cm) in diameter.

Per the experimental program description, other sub-meter antennas may be evaluated from time to time, but in no case is the off-axis EIRP density greater than that of the 11.5 inch antenna, which is the worst case.

Regards,

Daryl