

**Exhibit 1**

The instant Modification Application for Station WD2XSG is being filed to:

- Confirm that there is currently no active government contract associated with the license – the operations are currently to support IR&D only.
  
- Add, pursuant to Section 5.77(b) of the Commission’s Rules, the following additional antenna to the antennas already specified in the previously –filed Exhibit 1 to File No. 0154-EX-PL-2005 on 5/18/2005:

Ant. #	Mfg.	Model Number	Frequency Range	Gain (Nom.)	3 dB Beamwidth	
					E Plane (Vertical)	H Plane (Horizontal)
4	Sunol Sciences	JB1	30 to 2000 MHz	<0 dBi below 100 MHz, <5 dBi below 200 MHz, 7 dBi max 200 – 2000 MHz	30 MHz – 90° 200 MHz - 60° 500 MHz – 60° 1000 MHz – 50° 2000 MHz – 50°	30 MHz – Omni 200 MHz - 100° 500 MHz – 100° 1000 MHz – 100° 2000 MHz – 100°

No other technical changes are requested to the WD2XSG license.