



Directional Antenna Information Sheet

Directional antennas used in Sceye flight operations include the following:

- Persistent Systems auto-pointing antenna, 26 dBi gain, 6-degree beam width in the used S-band configuration operating at 2377 MHz.
- 3x L-band Yagi antennas attached to an auto-pointing base to follow the airship with 12 dBi gain and 40 degrees beam width for 1444.5 MHz, 1501.5 MHz, and 1520.5 MHz