

FCC Fairbanks, AK

Directional Antenna

Is a directional antenna (other than radar) used?: *

Yes No

If yes, provide the following information:

- i. Width of beam in degrees at the half power point:
- ii. Orientation in horizontal plane (degrees from True North):
- iii. Orientation in vertical plane (degrees from horizontal):

The information requested above exists in an exhibit submitted with this application.

1. Half-power beamwidth is 111 degrees.
2. Horizontal orientation is steerable and will depend on the characteristics of the flight being flown.
3. The directional antenna will be biased upwards by 6 degrees.