

STA Application for the Connecticut Triathlon

Additional Use Specifics

The frequencies 1470 and 1500 MHz will be used for airborne use not to exceed 600 feet in altitude as noted in the AFTRCC coordination. For the airborne use a directional transmit antenna will be used and will be pointed toward the receive point on the ground directly below the aircraft. The antenna will be a Grid Dish, with a frequency range of 1.35 GHz to 1.55 GHz, a gain of 16 dBi and a 25 degree half power beamwidth.

The 2.3 GHz frequency band use will be limited to ground only.