

The Airborne antenna will operate within the following areas:

1. MOBILE: Airborne component within the polygon described by the following coordinates: N43 53.00 W075 35.00, N43 53.00 W075 08.00, N43 09.68 W075 08.00, N43 09.68 W075 52.00, N43 44.00 W075 52.00, from surface to 25,000 ft. MSL

This area matches the FAA UAS test site where we need to conduct our developmental flight test work.

2. MOBILE: Airborne component within the polygon described by the following coordinates: N 38 47.10 W 77 38.40, N 38 47.58 W 77 36.24, N 38 47.70 W 77 32.22, N 38 35.51 W 77 24.21, N 38 48.25 W 76 04.14, N 38 48.60 W 75 12.70, N 38 18.63 W 75 07.44, N 36 53.50 W 76 12.02, N 36 42.80 W 77 00.80, N 36 34.10 W 79 20.20, N 37 54.02 W 79 06.41, N 38 38.45 W 77 51.92, from surface to 25,000 ft MSL.

This area matches our local FAA working area we need to conduct our developmental flight test work. This area closely matches our current FCC area but is larger based on increased airspace requirements.