

Lawrence C. Meredith
6070 Langton Circle
Westerville Ohio 43082-8964
LAT: 40:9'25.73"N
LON: 82:53'19.01"W

Goals of Experiment and Study

Lawrence C. Meredith would like to engage in antenna and transmitter design and testing in the region of 465 to 479 kHz.

Specific goals include:

- Building a repeatable basis transmit and receive capability in the 465-479 KHz region
- Testing various shortened vertical antenna designs, maximum height 10 meters
- Testing various narrow bandwidth modulations
- Document, draw conclusions and publish results for others whom may be HOA restricted

A significant number of experimental stations running higher power in this frequency range have been able to operate without impacting primary users of this region.

Respectfully submitted,

A handwritten signature in dark ink, appearing to read 'Lawrence C. Meredith', written in a cursive style.

Lawrence C. Meredith
Owner/Operator