

## **Radiofrequency Radiation Exposure Limits (CFR 47 §1.1310)**

### **SAR Exclusion for Long Range Systems FCC ID: 2AB6OTX1605**

The device is to be operated in a stationary wall mount or table top configuration. The wire antenna is internal to the device.

Per FCC KDB 447498, the device is exempt from SAR evaluation testing as it meets the exclusion in section 4.3 at a separation distance of **5mm** from extremities. The calculation is as follows:  
**52mW/5mm \*  $\sqrt{0.468\text{GHz}}$  = 7.11**, which is less than 10-g extremity SAR limit of **7.5**