

### **NECESSARY BANDWIDTH DESCRIPTION**

The bandwidth is driven by the data rate and the radio type. The radio is a Microhard MHX-2400 2.4 GHz wireless modem type that has been granted an FCC ID of NS900P4, IC: 313391185A. No modification to the radio is planned or intended. Data rate will be set by receive SNR, and will probably be in the 100 kbps range, based on calculation and preliminary experimentation.