

## Group Monitor Issue

The Repeater Committee has identified an issue on Yaesu System Fusion radios which has the potential of causing a station operator's radio to transmit a beacon on a repeater frequency every 20 seconds, for a duration of 0.4 seconds each. These transmissions are disruptive and can contribute to repeater timeouts, as well as cause interference for users trying to get into a repeater network.

The Group Monitor feature (**GM** button) found on Yaesu System Fusion radios should **ONLY** be used on a simplex frequency. It should **NEVER** be used on a repeater frequency.

### **What is Group Monitor?**

Think of Group Monitor as a glorified APRS system. You and a group of hams could set a private code on each of your radios, and then program the same simplex frequency into your radios. Each of you would press the GM button. Automatically, each of your radios would beacon every 20 seconds for 0.4 seconds. Once you are within simplex range of one of the other radios, your radio would notify you. There's a lot more to this, so if you want to learn more, please read the manual that came with your radio.

**The important thing to remember is to NEVER activate Group Monitor (GM) if you are monitoring a repeater frequency.**

Thank you for your attention.

The OVARC Repeater Committee.