



## **This is an open Repeater All Licensed Hams are Welcome**

The GSARA Fusion Repeater is set to Auto; therefore, you can transmit in either traditional FM or C4FM digital – whatever mode you transmit, the repeater will repeat. Since we are allowing either FM or Digital transmissions YOU need to be mindful of the following protocols:

1. The tail time has been set to zero and the repeater does not support a roger beep at the end of a transmission; therefore, good procedure is to end a transmission with “over”, “back to you” or “back to the net” or allow a 3 second pause between transmissions to prevent overlap.
2. DONOT Ker-Chunk the repeater.
3. Your radio needs to be set for Tone Squelch (TSQ) operation. The W2GSA repeater requires PL tone, 67.0 Hz.
4. Look at your S-Meter for activity before transmitting. A Digital Conversation may be taking place.
5. If your radio has the Busy Channel Lock Out feature, consider activating it. The BCLO feature prevents the transmitter from keying if a signal is detected on your current frequency. This prevents interference to other stations.



## Protocols

Be mindful that you are representing all hams and that you might be heard across the county or the world

- **Switching rooms-** please feel free to experiment and change the room to one with more activity and generate some interesting QSO's; however, *please call on the radio with your call sign and state your intention to change the room.*
- Return the Repeater to the GSARAROOM when you are done.
- Do not monopolize the repeater.
- Give it a try!