



# APPLICATION NOTE

**DATE:**

December 1, 2018

**SEVERITY:**

Medium – Requires a level of due diligence to keep the system operating correctly

**TOPIC:**

Using 2 to 4 G2 ShootersPac on a Single Range

**PRODUCTS AFFECTED:**

G2

**ACTIONS:**

Up to four G2 ShootersPacs may be used on the same range at the same time. Each unit has its own IP address and they can share the use of one R5 Repeater. Other G2 e-targets (and the most recent shot on it) are shown and accessible.

For best results please try the following:

- Put the shooters relatively close to each other - don't separate them widely or put them on opposite ends of the firing line, it won't be possible for one R5 to provide reliable wifi coverage across the firing line.
- For best functioning, all G2s should be using the same firmware - ideally the latest version
- With any of the older G2 firmware versions, you MUST NOT have an R5 face any direction other than directly downrange at the targets and their panel antennas. Failing to do this can cause severe wifi network problems.
- Make sure there is no R5 Repeater running in the butts/pits
- Use ONLY ONE R5 Repeater on the firing line. Please resist the temptation to turn on every R5 Repeater you have available to you, usually you will be making things worse not better!
- Place the R5 Repeater in the center of the group of e-target shooters
- mount R5 Repeater as high as reasonably practical (4'-6' above ground level if possible)
- For best results, limit the number of viewer devices to no more than three per G2 and no more than 12 total.

Shooters may connect to the IP address of any G2. Press the blue link(s) on the bottom of the screen to connect to any other G2 unit.