Wingman
Portable UAS detector/warner

Wingman is a portable UAS detector with the following characteristics

- Battery driven
- Provision for power supply
- Made for rough environment
- Detects radio signals via internal or external antenna
- Communicates with user via headset (voice prompts)
- Warns user about UAS threats via built-in vibrator
- On/off indicator
- Simple user interface with turn button and preprogrammed setups
- Data/event logging
- Build in antenna (first edition): 2.4 GHz and 5.8 GHz ISM bands

Planned future updates/version

- Recognition of known radio signals from i.e. drones
- Intelligent external antenna with sensors for scanning and direction finding
- GPS for positioning
- Wingman working in networks in order to track signal source
- Unit without battery can be made to customers in looking for more compactness
- Configurable frequency scan from 70 MHz to 6 GHz