



Force Protection Kit

16 Nov. - 15 Jan.

The Special Operations Forces and their partner forces needed the ability to characterize an environment and detect changes that might indicate the presence or activity of hostile forces.

The ideal solution would be capable of being hand carried (e.g. suitcase/backpack) and deployable by a single person.

Judging Criteria

- Used open source hardware/software
- Accurate user documentation provided
- Working sensors (amount and type)
- Size and weight
- Effectively communicate the presence of an anomaly using low power RF (LoRA, WSPR, etc)

Challenge Winners

- 1st Place – Damon Henry - \$10,000
- 2nd Place – Michael McGivern - \$6,000
- 3rd Place – Team Samraksh - \$4,000