



Novel Passive sUAS Detection and/or Tracking System

8-16 August 2019

From 8-16 August, USSOCOM Science and Technology (S&T) was looking for passive systems (re: non-emitting) that detect and/or track sUAS systems in all-weather conditions. The solutions proposed were required to be 1) man-packable, 2) vehicle borne, or 3) Forward Operating Base (FOB) sized capabilities as SOF is interested in all three levels and/or types of counter sUAS capabilities. Novel, potentially high-risk and disruptive concepts that bring new ideas and/or capabilities are highly desired. Winners from Phase I will be invited to complete a B2B agreement to demonstrate and deliver their system to USSOCOM personnel (\$100,000 total available).

Judging Criteria

- Technical merit of the solution
- Ability to develop a demonstrable, complete prototype system in 30 days
- Cost to develop system within 30 days
- Novelty of the system

Challenge Winners

- Entropy Technology Designs Inc. - \$10,000
- Aerolliance Corp. - \$10,000