

Realistic Land-Based Threat Simulators

Argon ST has been developing and providing land-based threat simulators to US test and training ranges for the past 10 years. These simulators have RF emitters that radiate the same signals as those that are radiated by threat surface-to-air radars, surface-to-surface radars and anti ship cruise missiles.

Most recently Argon ST has been developing and providing Smart Target Threats (STT) and Advanced Ground Target Threat Simulators (AGTTS).

What are STTs and AGTTS?

- STTs and AGTTS -provide the baseline for a family of realistic/low cost multi-spectral ground threat target system surrogates for training and joint test exercises
- Shapes – Full Scale, Visually Representative
- Fidelity – EO/IR, RCS, RF
- Payloads – Initially only RF Emitters. Enhancement kits will be developed as required

The STT and AGTTS systems not only have the RF emitters but they are installed on trailers so that they are mobile, have realistic shapes for visual simulation, have generators to power them and can be equipped with other “add on” modules to enhance their realism.

Argon ST has also developed software that allows all of the simulator’s parameters to be remotely controlled and monitored.



For more information, contact:
Jim Hobson 805-482-3333 ext. 2156
Debbie Clegg 805-482-3333 ext. 2157



www.argonst.com

jim.hobson@argonst.com
debbie.clegg@argonst.com
Argon ST - 2810 Bunsen Avenue
Ventura, CA 93003