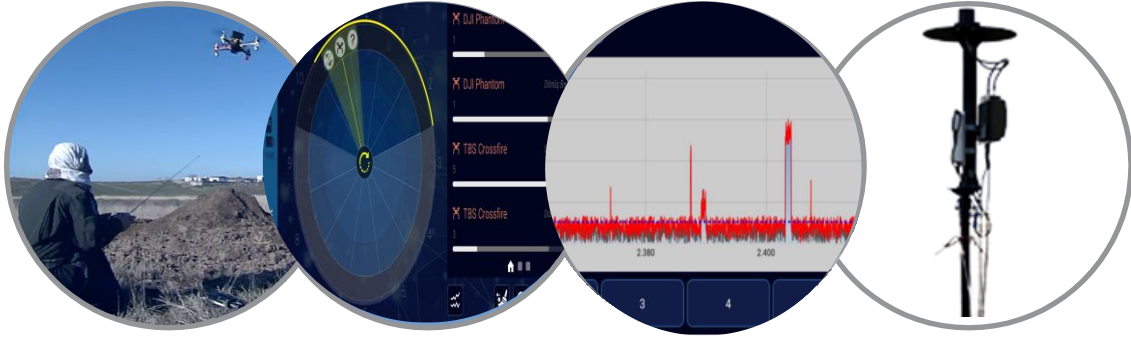


# INTEGRATED DRONE DETECTION & JAMMING SYSTEM





## MEERKAT- Detection Subsystem

- Drone/Mini-Micro UAV and Remote Controller detection and identification supported by Threat Library
- Fixed site configuration for the protection of critical facilities, borders, private and government facilities, airports, etc.
- Ability to work at night, in foggy and bad weather conditions with its RF detection technology
- Easy to use with user friendly interface
- Real-time spectrum monitoring of all relevant drone frequency bands
- 360° detection with omni-directional antenna
- 7/24 operation from the mains supply
- Ability to simultaneously detect multiple threats (swarms) from different sectors controlled at different frequencies
- MIL-STD-810 compliant

## IHASAVAR - Anti Drone Jammer Subsystem

- Providing protection against Drone/Mini-Micro UAV threats with automatic or manual active jamming with threat detection of MEERKAT Subsystem
- Jamming for Drone/Mini-Micro UAVs; remote control frequencies, GNSS frequencies (GPS L1, GLONASS L1, GALILEO E1 and BEIDOU B1) and data link/telemetry frequencies
- Software defined jammer
- Programming of more than 100 different jamming profiles
- Fully Programmable State-of-Art Digital Frequency Synthesizers
- Control and monitoring of the System with a Laptop
- Protection of military bases, facilities with Omni-Directional Antennas
- 7/24 operation from the mains supply
- Easy-to-use with user friendly interface
- Compact system architecture
- Built-in VSWR protection
- Built-in test feature
- High efficiency multi-band power amplifiers
- MIL-STD-810 compliant

