



GENERAL DESCRIPTION

This system is a tactical radar signal interception sensor with immediate reaction for weapons association. The target might be jammed or handed off to a lethal response unit. The received signal can also be used for situation awareness and identification of the types and direction of the enemy's forces, weapons or electronic capabilities. WPT-11-200(2~18GHz) can be used as an intelligence gathering system. The unique receiver technology offers excellent sensitivity to detect, analyze, and identify a full spectrum of sophisticated emitters in extremely dense radiation environments. The system can operate in an essentially unattended mode, displaying all the intercepted signals, and generating audible and visual alarms against predefined threat signals.

FEATURES

- Installable on different platforms like ships and submarines as well as ground based applications
- Great accuracy with one omnidirectional and eight directional antennas (for each sub-band)
- Detection of angle of arrival, pulse repetition frequency, pulse width, radio frequency and radar antenna
- Scan rate excellent sensitivity and speed to detect, analyze and identify all types of radar signals

RADAR AND OPTIC

