GENERAL DESCRIPTION

Thuraya Monitoring system is designed for surveillance, tracking, monitoring and analysis of voice communication traffic purposes and can monitor and process real time signals in both L and C bands. Downlink traffic is monitored in L-band and for having a global coverage; uplink traffic is monitored in the C-band. This system provides calls and SMS decoding straightaway. All intercepted traffic can be saved in a database.

FEATURES

- Showing the position of user on digital map
- Voice monitoring
- Duplex monitoring
- Showing the time of activities
- Reporting geographical position of terminals activities (GPS information)
- Report of all the communications in coverage region
- Intercepting all communications in the recognized traffic channels
- Straightway decryption of the encrypted traffics
- Scanning and processing 1200 traffic channels
- Interception results (Voice and SMS) are all saved
- Detection of the most important intercepted information: IMEI,TMSI
- The reason of call
- Phone number spot number phone position IMSI in four digits
- Software control
- Log file and reporting

RADAR AND OPTIC