



## Atomic Clocks- The solution for a GPS Free World

**Q.A System:**  
AS9100  
ISO 9001:2008



### Military Applications

- ♦ Communication Systems, Radio and Wire line (Resistance to jamming, efficient spectrum utilization, radio silence interval)
- ♦ C4I
- ♦ ELINT- Electronic Intelligence
- ♦ Electronic warfare - Emitter's location
- ♦ Navigation- GPS, Galileo and other Satellites
- ♦ Telemetry and Test Fields
- ♦ Radar, Bi-Static Radar
- ♦ Identification Friend-Or-Foe (IFF)

### Commercial Applications

- ♦ Communication networks
- ♦ Cellular base-stations
- ♦ Computer networks
- ♦ Calibration laboratories
- ♦ Test equipments and more
- ♦ Space
- ♦ Home land security

AccuBeat Ltd. designs, develops and manufactures highly accurate Rubidium Frequency Standard, accurate Time & Frequency Systems and customized solutions. These products provide frequency accuracy and frequency stability in a range of  $10^{-12}$  to  $10^{-13}$ , and time accuracy of a few nanoseconds.

**AccuBeat's facility is located in the Har – Hotzvim industrial zone , Jerusalem , Israel.**