

NUTPAM AUTONOMOUS SYSTEMS

Radar / Communication Systems under Design

Light Weight MIMO Surveillance Radar

- Portable and easily deployable
- Frequency Hopping
- Low Probability of Intercept
- Range: 50 Km for a 2 Sqm target
- Coverage: Azimuth 360 degrees, Elevation 70 degrees

Multifunction Information Distribution System (MIDS)

For networked, secure, long
range, wideband tactical
Communications with Link 16/22
Messages

Network Centric:

Adhoc, multiple **simultaneous**
secure nets with no single point of
failure

Security:

Direct Sequence Spread Spectrum
(DSSS), Frequency hopping at a
rate > 50,000 Hops/Sec, Messages
and Hopping pattern crypto
encrypted

Multiplatform:

Ground / Airborne / Shipborne
system

Discuss your business needs with us

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Nutpam Autonomous Systems Pvt. Ltd.