Special Operations Forces Industry Conference

Mr. Charles Arant
HF-TTL DPM, PLM For Tags

Guiding the Tip of the Spear

Special Reconnaissance Surveillance and Exploitation
“Guiding The Tip Of The Spear” Hostile Forces – Tagging, Tracking, And Locating (HF-TTL)

- Provides TTL Capability To Tag, Track, And Locate High-Value Items Of Interest
- HF-TTL Mission Sets Are Comprised Of Tailored Kits Fielded Annually To Meet Emerging Requirements
- Portfolio Consists Of Tagging / Tracking And Close-Target Audio / Video / Reconnaissance Systems
- ISR Asset Interoperability With Tags And Beacons
- Global, Precise, Near-Real-Time TTL
“Guiding The Tip Of The Spear” Hostile Forces - Tagging, Tracking, And Locating (HF-TTL)

- Size, Weight, And Power (SWAP) Considerations
  - Physical Size, Weight, Packaging, And Power Requirements Of Existing Systems Are Often Unacceptable
  - TTL Devices Must Provide Expedient Options Under Various Circumstances In Diverse Operational Environments

- Concealment Is Paramount
  - Imagination And Tradecraft Should Be The Only Limitations

- Cost Is An Independent Variable
  - Devices Are “Consumable” And In High Demand
    - Must Be Inexpensive, With State-Of-The-Art Functionality
    - Crucial Trade-Space Parameters
      - Range, Duration, And Accuracy
      - Data Transmission / Exfiltration
Questions?