RAZE UAV NETWORK // INTERNAL SYSTEM FILE
<< CLASSIFIED – ACCESS LEVEL: RZ_A2 >>

ACTIVE FREQUENCY BANDS – SURVEILLANCE DRONE GRID (RAZE SECTOR 7-12)

Uplink Frequency Intervals:
> BAND_A :: 5.56 GHz (primary uplink)
> BAND_B :: 4.93 GHz (fallback uplink)
> BAND_C :: 2.40 GHz (legacy protocols - limited range)
> BAND_Q :: 8.01 GHz (encrypted command uplink – reserved)

Downlink Transmission (Live Feed / Image Sync):
> BAND_X :: 3.10 GHz – 3.40 GHz (visual scan)
> BAND_Y :: 2.87 GHz – 2.99 GHz (thermal & night vision)
> BAND_Z :: 1.92 GHz – 2.10 GHz (facial recog. / match & sync)

DRONE ID PROFILES – CONNECTED ASSETS
Total active UAV units: 143 (as of [timestamp_corrupt])

Examples:

UAV-019:
  Grid: Sector 9 / RZ_West
  Assigned Band: A / X / Z
  Mode: Facial Scan + Heat Pattern Mapping

UAV-042:
  Grid: Sector 12 / Blackwater Bridge
  Assigned Band: B / Y
  Mode: Night Surveillance + Movement Tracking

UAV-074:
  Grid: Slaughter Row Perimeter
  Assigned Band: C / X
  Mode: Low-alt sweeps (alt < 50m)

STORAGE & TRANSMISSION BUFFER
> max_payload: 1.2 GB per flight cycle
> auto_upload @ 43% capacity
> server_sync_interval: 00:05:00
> remote_store: /ops/datafeed/rz_svr/obs_drone/

NOTES:
• Frequenzwechsel erfolgt randomisiert alle 60-90 Sekunden (Scramble ID:
active)
• Schwächster Bereich: Übergang zwischen Band C → Band Z
• Interferenzpotenzial durch EMP-HF: > 71% bei 2.40 GHz / > 65% bei 1.92-
2.10 GHz

>> ENDE SYSTEMDATEI <<