

## Site 7-C Equipment Inventory

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**Revision Date:** January 15, 2026

**Classification:** Internal Use Only

### Primary Monitoring Equipment

- **Spectrum Analyzer (SA-01)** — Keysight N9030B PXA, Serial: MY58420142
- **Data Logger (DL-03)** — National Instruments cDAQ-9188, Serial: 3214A8F
- **Server Rack (SRV-01)** — Dell PowerEdge R740, Serial: 7KMGP93
- **UPS System (PWR-02)** — APC Smart-UPS 3000VA, Serial: AS1847221156

### Receiver Array (North Field)

- Parabolic Dish Receivers (x12) — Model: SRN-RD-300, Serials: RD-7C-001 through RD-7C-012
- RF Preamplifiers (x12) — Model: Mini-Circuits ZX60-272LN+
- Coaxial Distribution System — Times Microwave LMR-400, installed Oct 2023

### Environmental Monitoring

- Temperature/Humidity Sensors (x4) — Onset HOBO MX2301, deployed exterior
- Seismograph — Raspberry Shake 3D, Serial: RS3D.7C894

### Consumables & Spares

- Coaxial connectors (N-type, qty: 24)
- Replacement fuses (assorted, qty: 50+)
- Desiccant packs (silica gel, for equipment housing)

### Notes:

All equipment operational as of last inspection (Jan 12, 2026). Routine calibration due Q2 2026.