



**1. COMPANY DYNAMICS:**

- Small Business
- Certified Woman Owned
- ISO 9001-2008 Certified – ISO 9001 2015 in progress
- 18 years in business
- 37 employees

**2. R&D and Manufacturing CAPABILITY:**

- Tactical Cell Phone / RF Control Front End Systems – STINGTRAY style for DF, Intercept and Deny Mobile Phone communication
- RF System Integrators of Public Safety, Cellular Communication
- Engineering and Manufacturing of Special RF Products
- Full Support of Carrier Services Worldwide
- RF Engineers
- Frequency Clearing and Interference / PIM Mitigation
- Tethered Drone / Counter Drone

**3. KEY EXPERTISE:**

**R&D and SYSTEMS Manufactured and Developed by CellAntenna (MADE IN THE USA)**

CA-T-REX-T1.7	Multiband Preconditioner Rx/Tx for SDR (8 band / 15 dB gain Rx/Tx)
CA-GDZilla – 1.0	Programmable Multiband Preconditioner Rx/Tx for SDR (16 band / 65 dB gain Rx/Tx)
CA-CAS-3510	SDR support for light weight portable back pack solutions (10 watt / 4x2.5 LTE)
CA-VAS-6500	SDR Front End Vehicle High Power RF Multiband platform
CA-MBRU	Multiband High-Power Remote Unit for DAS (5 bands / 500 watts)
CA-BIGMAC	1 KG Dual Band SDR System for portable / drone operations
CA-NIB	Private LTE Network in a Box for IoT / Communication Police support
CA-DETECT-2000	Multiband uplink Detector for Embassies
CJAM-8192100	High Power Cell Phone control system
CA-PANT-L3	Multiband Low Noise Amplified Antenna for Downlink Cell Phone signals.
CA-ALARM-SP	Remote Access and Monitored Uplink power detector and Alarm for BDA Amplifiers
CA-750-5	Multiband Marine Based BDA system
CA-UAV Tether	3KW Power Supply Tether for drones (CAT5 or LMR240 tether)
CA-SIGNAL-SCRUBBER	Digital interference mitigation system for LTE based communication
CA-BBU	batter backup system for Public safety 4-20 KVA

(All the above are Made in the USA by CellAntenna at HQ Coral Springs FL.)

**4. PATENTS:**

US10374732	Methods for radio frequency spectral analysis
US10234857	System and method for detecting and defeating drone
US8543053	Wireless Signal Jamming Using Signal Delay Technology
US8750903	Cell Phone Control and Localization for Restricted Facilities
US9539360	System and Method for Detecting and Defeating a Drone
US9847035	Methods for radio frequency spectral analysis
US9797978	UAV, system, and method for radio frequency spectral

5. GSA Contract: Contract Number: 47QTCA18D003M