



Electrically Small, Multi-Band, and Tunable Antenna Technologies



Hexagon’s Antcom brand offers a vast range of wideband, and multi-band antenna elements for a variety of applications in VHF/UHF/L/S/C/Ku/Ka bands and the capability to support our customers’ new requirements.

About Antcom

Founded in 1996 and based in a 14,000 square-foot facility in Torrance, CA, Antcom is an ISO 9001-2015 certified design, development, manufacturing, and test operation. Antcom’s reputation has been built around an extensive SWaP product offering with trusted reliability. Antcom is in volume production of various positioning, navigation, timing, and communication antennas supporting a wide range of land, sea and air applications and industries including the survey, agricultural, aviation, defense, and telecom.



Hexagon Autonomy & Positioning

Antcom

Hexagon US Federal

APPLICATIONS



Antcom's extensive antenna product line includes a large selection of ground, air and satellite antennas with frequencies ranging from 100 MHz to 50 GHz.

Antcom Products



Antcom products include a range of GPS/GNSS, communication and combination antennas that include UHF, GSM, Wi-Fi, Broadband, Iridium, GlobalSTAR, Inmarsat, Thuraya, XM/Sirius, Video/Data Link antenna in the L/S/C/X/Ku-bands. Antcom technologies include Conformal arrays, Controlled Reception Pattern Antennas, Conical, Spiral, multi-band Helical, Monopole and Dipole antennas.

ANTENNA AND RELATED TECHNOLOGIES





Services and Support

Antcom offers custom antenna development, supporting our customers with modified standard or from scratch designs optimizing our range of antenna technologies.

Antcom supports customers with:

- Quick turn-around of antenna modelling, design and development
- Rapid transition from design to production
- Custom mechanical packaging or mounting requirements
- Analysis and modeling of electromagnetic wave propagation and scattering problems
- Near-field antenna measurement and diagnostic services
- Anechoic chamber testing



UNIQUE COMPETITIVE ADVANTAGE



Accurate, Rugged & Resilient Antenna Solutions

We produce quality antennas for applications demanding accuracy in the toughest environments.



Short Lead Time to Volume Production

We design our components and processes to enable rapid ramp to volume production.



SWaP-C Focus

We minimize SWaP-C to accelerate adoption of our antennas into applications with tight constraints.

Antcom is a satellite telecommunication company specializing in state-of-the-art antennas, founded in 1996.

Our products include antennas, microwave devices, and accessories.

LOCATION
Torrance CA, USA

OWNERSHIP
Hexagon AB

FACILITY
19,000 sq ft

FOUNDED
1996

STAFF
64

CERTIFICATIONS
ISO 9001:2015
CAGE code: 3CVE1

367 Van Ness Way, Torrance, CA 90501 USA
Phone: 310-782-1076

<http://www.antcom.com>



Kathleen Fasenfest

Chief Engineer, Antcom

Kathleen.Fasenfest@antcom.com

John Guenard

Autonomy & Positioning (NovAtel & Antcom)

Hexagon US Federal, Inc.

14291 Park Meadow Drive

Chantilly, VA 20151

571-524-5752

john.guenard@hexagonusfederal.com