



## Innovative Solutions for Antennas and Antenna Systems

**MTI Wireless Edge** develops, designs, manufactures and markets specialized antennas and antenna systems in the High Frequency (HF) to Millimeter Wave bands, **with over 35 years of experience** in antenna and antennas systems. MTI provides both ready and custom-made solutions for antennas for a wide range of systems, including Communications, ELINT, SIGINT, COMJAM, DF, ECM and ESM. MTI antennas are deployed on **Ground**, in the **Air** and at **Sea**, on various platforms such as Fixed and Mobile Ground platforms, Aircrafts, UAVs, Ships and Submarines.



## Custom-Made Solutions at Competitive Prices

MTI offers a wide range of broadband tactical and specialized antennas to system houses, end-users or OEMs for applications in communications, data and voice telecommunication links, and EW systems (passive and active). Whether you need an omnidirectional, directional or antenna array, MTI meets your requirements. MTI develops solutions for the Defense Market as well as for commercial applications.

## Strict Quality Assurance Standards

With its strict quality assurance procedures, MTI believes that designing quality products and services is paramount. MTI has ISO-9001 2000 certificate, and meets various MIL standards.



## MTI Creates Solutions for your Antenna Requirements

- Over 35 Years of proven expertise in the military market
- Custom-made solutions at competitive prices
- A wide range of broadband antennas
- Close working relationship with customers
- Quality assurance meeting the highest industry and MIL -STD
- A public company traded on London AIM

## Mti Wireless Edge Technological Expertise

With expertise in vast range of areas, MTI has designed comprehensive solutions such as:

- HF antennas
- Omnidirectional antennas
- Antennas for Submarine
- Blade antennas
- Log-Periodic antennas
- Reflector antennas
- Conformal antennas
- Dish antennas
- Spiral antennas
- Horn antennas
- Millimeter wave antennas
- Wearable antennas
- Flat panel antennas
- DF antennas

## Rugged Construction Using Non Hazardous Materials

Constructed of various metals and dielectric materials currently in use in modern airborne and naval applications, MTI antennas are rugged and withstand even the harshest environmental conditions. Aluminum, stainless steel and marine bronze constructions are used for submarine applications, while titanium is for the lightweight airborne designs. MTI's antennas conform to international environmental codes for non-hazardous substances.



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