WiMAX Outdoor Units (ODUs) are installed by phone carriers on the exterior of a house/building and provide broadband wireless connections for voice, video and high speed internet service. WiMax enables a carrier to quickly deploy broadband services without a significant investment to upgrade the wireline infrastructure. Pulse offers WiMax solutions for antennas, power module components, antenna impedance matching circuitry, integrated connectors and LAN transformers.

**Antenna**
Indoor and outdoor solutions

**Power Module**
- Shielded Drum Core Inductors
- Unshielded Drum Core Inductors
- Toroid Inductors
- Flat Coil Inductors
- High Frequency Power Transformers
- Common Mode Chokes

**RJ45 without Magnetics**
- Cat.3 RJ11 single port, latch up, w/o shield
- Cat.3 RJ45 single port, latch up, with LED, shielded
- Cat.5 RJ45 single port, latch down, shielded

**RJ45 with Magnetics**
- 1x1 10-Gigabit Jacks
- 2xN Gigabit PoE+
- 2xN Gigabit PoE
- 1x1 Gigabit PoE
- 1xN Gigabit Tab-up
- 2xN Gigabit

**Xfmr**
- 10-Gigabit Transformer Modules
- Single-Port Gigabit
- Dual and Quad Gigabit Transformers
- Gigabit Low-Profile PCMCIA
- Gigabit PoE

**WiMax Application Webpage:**
www.pulseeng.com/applications/wimax