

Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L1
Audio IC	Audio amplifier	U1
Audio in	Generate signal to modulator	SPK
Oscillator	Generate 49.860MHz carrier	X1, Q1

Antenna Type: integral antenna

Antenna Gain: 0dBi

Modulation Type: AM modulation

The nominal conducted output power specified: -47.0dBm (+/- 3dB)

The nominal radiated output power (e.r.p) specified: -49.15dBm (+/- 3dB)