

Technical description

Description	Function	Component
Antenna	Transmit modulated RF signal	ANT
Filter	Suppression of spurious emissions	L2, C1
LC oscillate circuit & Modulator	Generate the carrier signal and modulate to Antenna	L1, C3, C4 & Q1 and associated circuit
Signal Driver	Generate wanted signal to modulator	Q2, Q3

Type of antenna: Integral Antenna

Type of modulation: Pulse modulation

Antenna Gain: 0dBi

The nominal conducted output power specified: -16.0dBm (+/- 3dB)

The nominal radiated output power (e.r.p) specified: -18.15dBm (+/- 3dB)