

Technical Description

Antenna Type: External integral antenna

Antenna Gain: 0dBi

Nominal rated field strength: 66.5dB μ V/m at 3m

Maximum allowed field strength of production tolerance: +/- 3dB

The brief circuit description is listed as below:

1. U1 and the associated circuit act as MCU.
2. Q1, Q2 and the associated circuit act as Regulator and oscillation circuit.
3. Y1 and the associated circuit act as 27.145MHz frequency oscillator.