

Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as MCU (RX242).**
- 2) U3 acts as 2.4GHz Module Circuit (XN297L)**
- 3) Y1 is 16MHz crystal oscillator providing clock for U3.**
- 4) U2 acts as Voltage Regulator.**

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 91.5dB μ V/m at 3m

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