

Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as Voltage Regulator (ME6209A SOT89 3.3V).**
- 2) CON1 acts as 2.4GHz Module Circuit (RX2397).**
- 3) U4 acts as MCU (RX232-20).**
- 4) U1 acts as 2.4GHz Module IC (XN297).**
- 5) Y1 is 16MHz crystal oscillator providing clock for U1.**

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 95.4dB μ V/m at 3m

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