

Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as Voltage Regulator (LC1206).**
- 2) U2 acts as 2.4GHz Module Circuit (FW1208).**
- 3) U4 acts as motor driver circuit (MX612).**
- 4) Y1 is 16MHz crystal oscillator providing clock for U2.**

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 50.8dB μ V/m at 3m

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