

Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as MCU (AM8EC).**
- 2) U2 acts as 2.4GHz Module Circuit (A24LRM02)**
- 3) X1 is 16MHz crystal oscillator providing clock for U1.**
- 4) AM5AC005X acts as Audio Circuit.**

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 94.3dB μ V/m at 3m

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