

## **Technical Description**

**The brief circuit description is listed as below:**

- 1) U1 acts as 2.4GHz RF transceiver module (X2453 TX).**
- 2) Y1 is 16MHz crystal oscillator providing clock for U1.**

**Antenna Type: Internal antenna**

**Antenna Gain: 0dBi**

**Nominal rated field strength: 97-100dB $\mu$ V/m at 3m**