

## **Technical Description**

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

- 1) U1 acts as 2.4GHz RF Module (2400).**
- 2) U2 acts as Voltage Regulator (7130).**
- 3) Y1 acts as Crystal for U1.**

**Antenna Type: Internal antenna**

**Antenna Gain: 0dBi**

**Nominal rated field strength: 80.2 dB $\mu$ V/m at 3m**

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