Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as MCU (RFPMC232).
- 2) Y1 is 16MHz crystal oscillator providing clock for U1.
- 3) U2 acts as Voltage Regulator.

Antenna Type: Internal antenna

Antenna Gain: 0dBi

Nominal rated field strength: 102.2dBµV/m at 3m

Maximum allowed field strength of production tolerance: +/- 2dB