

Technical Description

The brief circuit description is listed as below:

- 1) U1 acts as a MCU (B0516285 TX-2).**
- 2) L1 and L2 act as an Antenna Matching Circuit.**
- 3) Y1 acts as a Crystal for U1.**
- 4) Q1 and Q2 acts as modulation and amplification circuit.**

Antenna Type: External, Dedicate, Telescope-type Antenna

Antenna Gain: 0dBi

Nominal rated field strength: 78.9 dB μ V/m at 3m

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