

Technical Description

The brief circuit description is listed as follows:

- Q1 associated circuit act as RF Modulator / Receiver.
- Y1 and associated circuit act as 49.860 MHz Oscillator.
- L1 and associated circuit act as Antenna Matching Circuit.
- U1, Q2 and associated circuit act as Audio Amplifier.

Antenna Used :

An integral antenna (non-extendable) has been used.

Antenna Type: External integral antenna

Antenna Gain: 0dBi

Nominal rated field strength: 63.8dB μ V/m at 3m

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