

FCC ID: 2AAJQF3922431
Model: F3922431

The Equipment Under Test (EUT) is a Transceiver for a toy Push-to Talk (PTT) type Walkie-Talkie operating 27.145MHz

The brief circuit description is listed as follows:

- Q1 associated circuit act as Super regenerative receiver
- IC LM386 act as audio amplifier
- X1 and Q1 associated circuit act as 27.145MHz Oscillator and modulator
- 7U5<0410> act as Antenna Matching Circuit

Antenna Type: External integral antenna

Antenna Gain: 0dBi

Nominal rated field strength: 48.5dB μ V/m at 3m

Maximum allowed field strength of production tolerance: ± 3 dB