

Theory of emission for 49.86MHz Frequency:

The voltage is 3V . IC(TX-2A)will amplified the code to reach the range of Frequency.

The oscillator circuit and the quartz crystal resonator (49.360MHz) will control the terminal with the signal of IC circuit computer .

In the mean time , IC will output a signal without carrier wave .

This signal will be amplified by the amplifier .

Frequency Range: 49.86MHz

Antenna Specification: 0dBi

Antenna Type: Whip antenna