

Circuit Description

The circuit is controlled by functional circuit switching, digital encoding circuit, Surface Wave, Resonator, that is made up of transistors ultra-high frequency transmitter.

When press any function switch from UP,DOWN ,STOP,S,S1,U3(IC encoder) and transistors circuits was supplied power. It is output digital data signal which come from U3(IC encoder) of 11 feet to add the Q1 by R8, modulating high-frequency signals through the TX antenna to the air-launched electromagnetic wave.

Q1 and the Y1 of 315.00 MHZ are form of Carrier frequency oscillations and circuit that is three-point oscillation circuit, it is decided on Y1 oscillation frequency, C1 and C2 are only as the feedback oscillation Components, They can't be a decision of the oscillation frequency circuit.