

Model: 60323 (Transmitter portion)

Technical Description of Transmitter

The transmitter operates at 27.145 MHz, and controls a receiver to move forward, backward, left and right.

The circuit of the transmitter comprises of,

1. An control circuit (control buttons)
consisting: Forward, Backward, Left, Right control Keys
2. An RF Oscillator, RF Modulator and RF Output Stage
consisting: Y1,Q1,Q2
3. An Antenna Matching Network
consisting: C12, T1
4. An Encoder
consisting: U1 (TT10S), X1 (455kHz crystal, generates clock for U1)
5. A Power Supply
consisting: two 1.5V AAA batteries

The transmitter uses an external, integral and non-detachable antenna.