

Model: 37102 (Transmitter portion)

Technical Description of Transmitter

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

The circuit of the transmitter comprises of,

1. An control circuit
consisting: K1-K5
2. An RF Oscillator and RF Power Output Stage
consisting: Y1,Q1,Q2
3. An Antenna Matching Network
consisting: C3, L3
4. An Encoder
consisting: U1 (SN5536)
5. A Power Supply
consisting: three 1.5V AAA batteries

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