

Model: BHX87 (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 Encoding circuit  
consisting: RT, BW,LT, FW (keys)
2. An RF Oscillator  
consisting: Y1
3. An Antenna Matching Network  
consisting: C6,C7,C8,C9,L3,L4,L5
4. An Encoder, Mixer and Amplifier  
consisting: U1 (W55RFS27T1B)
5. A Power Supply  
consisting: two 1.5V AA batteries

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