

Model: AP-1001 (Transmitter portion)
Technical Description of Transmitter

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

The circuit of the transmitter comprises of,

1. An Encoding circuit
consisting: K1,K2,K3,SX_SNC26016
2. A RF Oscillator (27.145MHz)
consisting: X
3. A Filter Network and matching
consisting: L3,L4,C5,C6,C7
4. A RF Modulator and Amplifier
consisting: Q1, Q2
5. A Power Supply
consisting: 9V alkaline battery
6. Regulator
Consisting: ZD1

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