

Model: HS2210LED (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: K1-K4, U2
2. A RF Oscillator (27.145MHz)
consisting: Y1
3. A Filter Network
consisting: C1, C2, C3, L2
4. A RF Modulator and Amplifier
consisting: Q1, Q2
5. A Power Supply
consisting: one 9V battery

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