

Model: 517719M (Transmitter portion)

Technical Description of Transmitter

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

The circuit of the transmitter comprises of,

1. An Encoding circuit  
consisting: S1, S2 , S3, S4, U1
2. An RF Oscillator  
consisting: X1, Q1
3. An Antenna Matching Network  
consisting: C11, C13, T1, L3
4. A RF Amplifier  
consisting: Q2
5. A Power Supply  
consisting: one 9V battery

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