35920 RC2 Radio Control Toy TX
Operation Principle

The 35920 RC2 Radio Control toy TX operates basing on the controlling signals encode by 2 channel circuit;Afer modulation,the hight frequency 27.145MHz oscillatory signals were emitted to control the progress,retreat functions for the RX. **The modulation type is AM.**

Circuit's composition:

Power circuit;encoding circuit;high frequency oscillatory circuit; modulator and amplifier circuit.

1. Power circuit:

   S1,S2

2. encoding circuit:

   R2,R3,R4,R5,R10,R11,R12,D1,C1,C2,Q1,Q2

3. 27.145MHz high frequency oscillatory circuit decoder circuit:

   R1,Y1,Q3,R7,C6,R9,C3,L1,C8,C3

4. modulator and amplifier circuit:

   R6,R8,C10,Q4,C4,L2,C5,C12,L3,C12,L4,ANT