PRINCIPLE DESCRIPTION

U1 is the one-chip computer TX-2F, which is used for control K1, K2, K3. K4 is the operation button, which is forward, backward, left turn and right turn. When any opearation is turned on, and port 2 or port 3 of U1 received the signal and enters U1.

It is encoded by the internal circuit of the MCU and the R2 external oscillating circuit, and the encoded signal generated by it isoutput from the port 6 of U1. Port 8 it the power supply control, X1,L3 and Q2 from the carrier circuit, and the coded signal is amplified by L2, C5 And transistor Q1, the antenna matching network is formed by C2, L4, L1 and C3, and the coded signal is sent out.