

CIRCUIT DESCRIPTION

TRANSMITTER SECTION

THE OSCILLATOR USE Q1 AND CRYSTAL TO CONTROL FREQUENCY

THE OUTPUT FROM Q1 TO L1 (RF COIL) AND PUSH SWITCH TO ANTENNA TRANSMIT

MODULATION

THE OUTPUT MODULATION USE Q4 Q5 Q6 TO MAKE THE MODULATION

Q4 ARE MIC AMPLIFIER AND Q5 Q6 ARE POWER AMPLIFIER

RECEIVER SECTION

THE Q2 AND Q3 ARE RECEIVER Q2 ARE RF AMPLIFIER Q3 ARE SUPER REGEN. CIRCUIT

RECEIVE THE SIGNAL USE SWITCH TO SELECT A (FROM ANTENNA)

THE TRANSMIT AND RECEIVE USE PUSH SWITCH TO SELECT WHEN PUSH THE SWITCH

THE FUNCTION ARE TRANSMIT AND NORMAL THE FUNCTION ARE RECEIVE