

Circuit Descriptions

MCU reading the signal of the keys and sensor, mixing with Crystal of Y1 (27.145MHz), together with components R8 C8 Q1(3904) C10, consist as a FSK modulator.

Signal of the FSK modulator coupling with C12 C13 R1 Q2 3904 and L3 C23, than transform to the Amplifier (consist of R3 R4 Q3 3904 L4 R12). With the adjust of filter, transmitting through the PCB Antenna.