

Operational Description

The following is the description of circuit with reference to the block diagram.

U1 is the microprocessor. Once a signal is received on either PWM it will send a PWM signal to the base of Q2.

Q2 is set up as SAW controlled oscillator at 433.92MHz. This generates an RF signal with the ASK signals.

SAW1 is an oscillator, its frequency is 433.92 MHz.

LED1 is an LED used as a status indicator.