

Tam remote RF operation principle and software version

Operation principle: IC EM78P153S(Sj1016) was programmed to detect which key pressed and then go to the address to send the command(series data) to the Pin1(Port50).

The oscillator was controlled by Q1. Once the high level comes, it will trig Q1 to “on” mode. And then the oscillator work at once.

Q2 and CF1 form an oscillator; it can emit high stability 433.92MHz signal by the PCB antenna.

Software Version: Sj1016-M3-001