

Circuit Description Of DV-168G Remote Controller

Applicant: DEE A VAN Enterprise CO., LTD
FCC ID:FJPDV-168G

The remote control consists of three parts of mains, MCU and TX1. Mains means 9V6F22 battery, which will provide 5V power supply to MCU and TX1 through three sides regulating intergrate circuit. MCU's working efficiency depends on R14 and C5 of its pin 9, under 833.33kHz of its designated frequency, the designed emission frequency of TX1 will be 433.92 MHz. When we press button, Q3 conducted, MCU and TX1 electrified and start to work. MCU shall let out code of every button through TX1 as preset program, antenna of TX1 is printed on PCB.