

Circuit Description

Description	Function	Component
Antenna	Receive RF signal	ANT
RF Receiver/ Demodulator	Receive 315MHz signal and Demodulate the RF signal	Q1
Signal Amplifier	Amplify the signal to Decode IC	U1, U2
Decode IC	Processing the signal from U1, U2	U3
ON/OFF switch	Control the three channels power output	Q2, Q3, Q4

Type of antenna: Integral antenna was used.