

Operation Description

The antenna received the signal from the Humidity&Temperature RESISTANCE. The MCU transmits the decoded signal to ASK Transmitter Modulation IC (PT4455) and transmits by 433.92MHz antenna.

The crystal is 32.768kHz for MCU and 13.553MHz for PT4455, the power supply is DC 3.0V by battery.

The modulation is ASK, and the antenna is internal.