

NS-CLW01-T Circuit Description

TEMP DETECTOR

Part Name: Microcontroller ELAN chip

Location: IC2

Function: outdoor temperature detect

315MHz OOK/ASK TRANSMITTER

Part Name: PTC chip PT4450

Location: U1

Function: outdoor temperature transmit by 315MHz OOK /ASK radio

TEMP RECEIVER

Function: NTC, indoor/outdoor temperature sensor,

TX ANT

Function: 315MHz OOK/ASK TRANSMITTER antenna