

Technical Description of Remote Sensor (Tx)

The Remote sensor is also MCU (U1) base device. The MCU (U1) is operating with crystal clock 32.768kHz. The data of temperature sensor is processed by MCU (U1) in the unit. The MCU (U1) calculates and converts formatted data to rf SAW (X1) transmitter 433MHz. The data modulated in the transmitter transmitting to the wireless weather station.