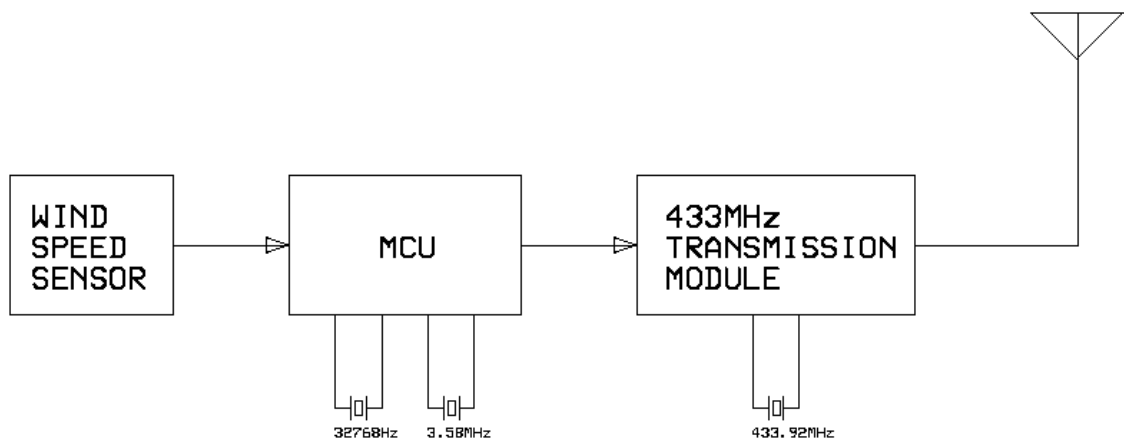


Block diagram and operational descriptions:



TS815 is a wind speed transmitter which can measure wind speed and transmit a wind speed signal. While detect a wind from the wind impeller, the wind speed signal will convert to an electronics signal through Q10 to MCU. After the analysis of the wind speed by MCU, it will transmit the wind speed signal through a 433MHz transmitting module with 33 seconds interval.