

Errata Note for Transmitter 433TX

If the batteries have not enough voltage there may be a problem during power on and the transmitter will not work. I think it depends on the low voltage power supply. I had not such a problem with this microcontroller using the usual voltage of 4.8 to 5 volts.

The microcontroller will work again, if the transmitter is switched off for a long time. So, to solve the problem, it is useful to shorten the wires for power supply of the circuit board during power off. In that case the capacitors will lose the remaining voltage and the power up will work in the right way.

The workaround for the problem is made in an easy way by changing the wires on the switch for power supply. Take care to lead the right wires for positive supply (red wires) to the right connectors of the switch. Otherwise you will short the battery! Then you have to cut the black wire and fix both ends to the other connector of the switch. Look at the sketch for the right connections on the switch for power supply.

