

eZ430-RF2480 Quick Start Guide

1

Download the eZ430-RF2480 Sensor Monitor from the kit web site and install it on your PC.



2

Launch the eZ430-RF2480 Sensor Monitor on the PC



3

Plug the eZ430-RF2480 USB Stick in to the PC

Allow Windows to "Install software automatically".

Please read the detailed USB driver installation procedure in the Sensor Monitor User Guide.



4

Wait for driver installation to finish

If the installation went well, the circle in the GUI is RED and the two LEDs on the Target Board are blinking.

In case of problems, refer to sections 2 and 4 in the Sensor Monitor User Guide



5

Insert the eZ430-RF2480 Target Board into a battery board

The button shall be pointing upwards. Insert the jumper to power on. The LEDs shall start to blink.



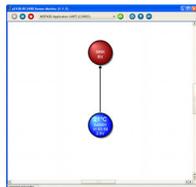
6

Press the button on the dongle ONCE. The node is set up as a COORDINATOR and the RED LED shall be turned ON.



7

Press the button on any other board ONCE. The node is set up as a ROUTER and the GREEN LED shall be turned ON.



8

Press the button on the last board TWICE. The node is set up as an END DEVICE and the GREEN LED shall start to BLINK.



9

CONGRATULATIONS!
You have successfully set up a small ZigBee network.

For more detailed information, please go to

www.ti.com/eZ430-RF2480

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Read more about the CC2480 on the product web page

www.ti.com/CC2480

For additional information about TI Low Power RF products, go to

www.ti.com/lprf

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