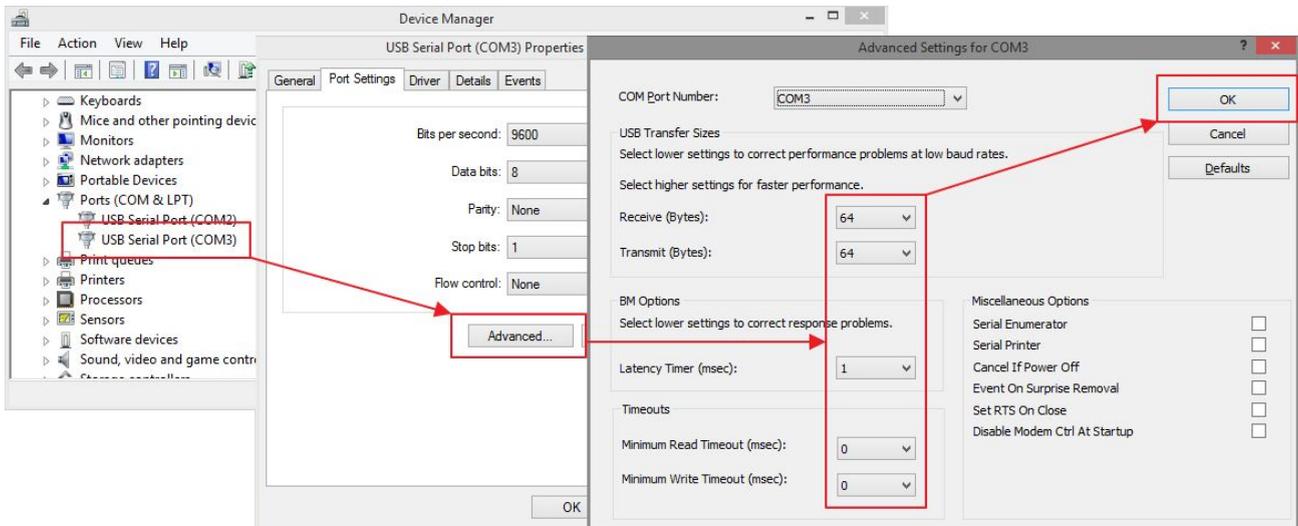


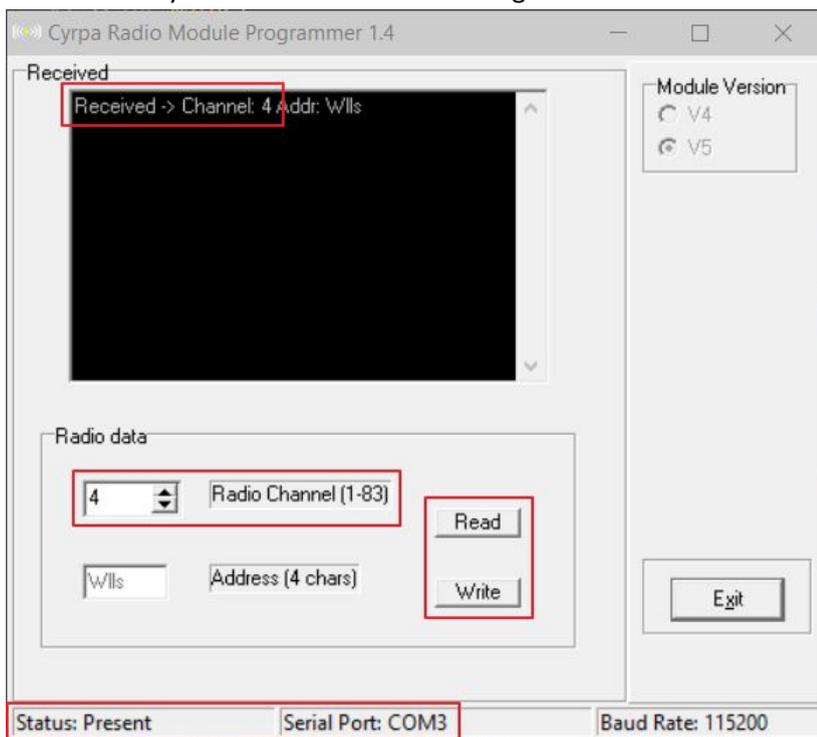
# Configuration procedure for the Cyrpa Radio Modules

## Configure the USBRF2.4G Module

1. Connect the dongle to the PC with a Mini-USB cable.
2. Open the **Device Manager**, go to **Ports (COM & LPT)** and double-click on the correct COM port.
3. In the **Port Settings** tab click the **Advanced** button.
4. Make sure the COM port number is between 1 and 20.
5. Make sure the buffer sizes and the latency timer are at the lowest setting.

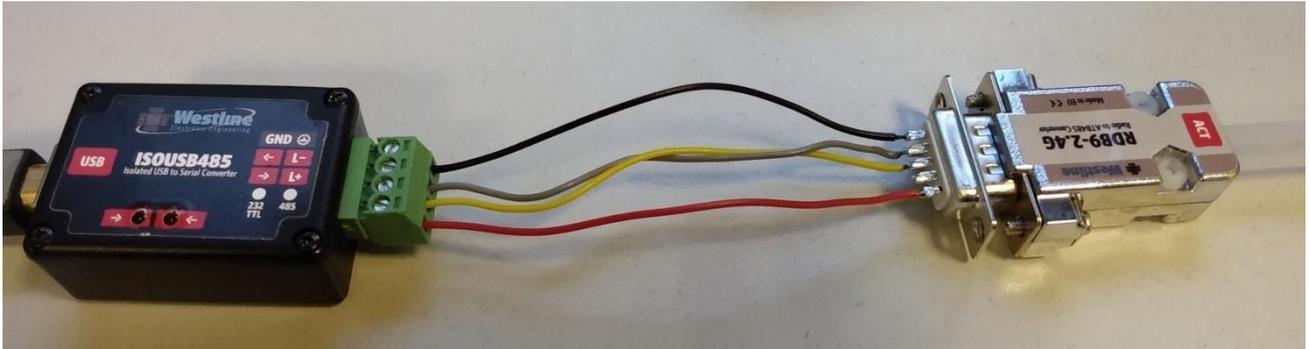


6. Close all COM settings and disconnect the module.
7. Reconnect the module then launch **CyrpaRadio 1.45.exe** from an USB stick or from where it is stored. From now on you have 30 seconds to change the channel.



8. Make sure the COM port was auto-detected. The status should be “Present”.
9. Watch the log in order to know what the current channel is.
10. Enter the desired channel in the upper edit box and click the **Write** button. This can be done **only in the first 30 seconds** after the module was powered-on.
11. Exit CyrpaRadio.

## Configure the RDB9-2.4G Module



1. Connect the dongle to the Westline ISOUSB485 dongle or plug-it into a SmartPhantom.

ISOUSB485	RDB9-2.4G
GND	5
L-	9
L+	8
VCC	1

2. Follow the same procedure as for the **USBRF2.4G** module.