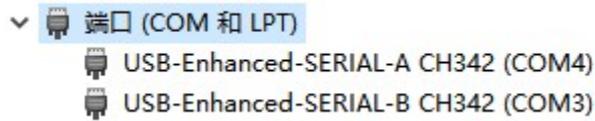


1. Checking up the serial port

Open Device Manager



Find the USB-Enhanced-SERIAL-A/B CH342 (COMx) where x could be any number depending on your PC/OS.

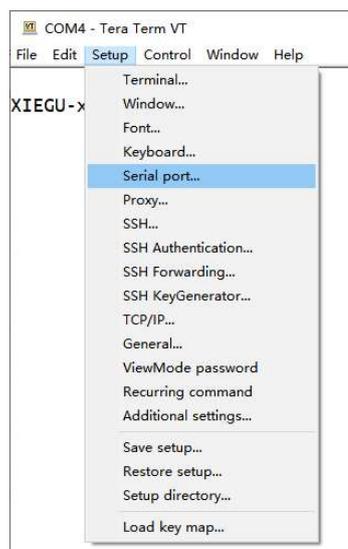
Normally the bigger port number is the so called "serial tty port", for example the "COM4" port number is bigger than "COM3", it is the serial tty port on my computer. But it could be varied on other's computer, so if you can't make a valid connection use the bigger one, just try the smaller one.

2. Tera Term configuration

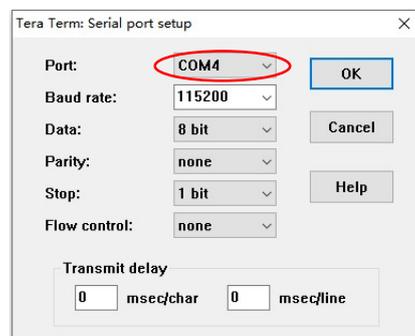


This is what the **Tera Term** looks like

Setup->Serial port



Select the right COMx, in the case it is **COM4**, leave the other parameters as default.



3. Login in with Tera Term

```
COM4 - Tera Term VT
File Edit Setup Control Window Help
```

```
XIEGU-x6100 login: root
Password: █
```

Input **root**, then input the password **123**(you can't see anything when input password), then press **Enter**

If everything is going ok, it will be like this:

```
COM4 - Tera Term VT
File Edit Setup Control Window Help
```

```
XIEGU-x6100 login: root
Password: █
[root@XIEGU-x6100:/root]# █
```

We're in now

4. Use the nano editor

Input the following command:

```
nano /etc/xgradio/xgradio.conf
```

It should look like this:

```
[root@XIEGU-x6100:/root]# nano /etc/xgradio/xgradio.conf █
```

Then press **Enter**

It should look like this:

```
COM4 - Tera Term VT
File Edit Setup Control Window Help
GNU nano 4.7 /etc/xgradio/xgradio.conf
# XG Radio閩e^m緗g^v^g滯?
# fullband-tx: 錨eL q变?錨o^q灑^d寮^錨e?
# + enable
# + disable

[mods]
fullband-tx=enable █
```

Use the arrow keys to move the cursor here, change **disable** to **enable**

```
[ Read 7 lines ]
^G Get Help ^O Write Out ^W Where Is ^K Cut Text ^C Cur Pos M-Q Previous
^X Exit ^R Read File ^\ Replace ^U Paste Text ^_ Go To Line M-W Next
```

Press **CTRL+S** to save the change.

Press **CTRL+X** to exit the editor.

Power off the X6100, and then power it up.

Done.

5. Checking up



This little icon should be here if everything went well

-End of document-