PiTalk 2G HAT AT COMMAND with XCTU Serial Terminal

Connect 2G/GSM Module to PC/laptop with USB. Make sure you have done respective settings to access modules for USB to UART operations and also you have installed required CH340 driver if not visit link: CH340 driver installation steps

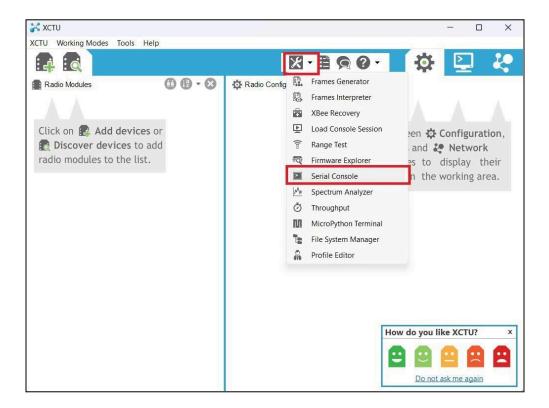
Jumper Selection for USB to UART access:



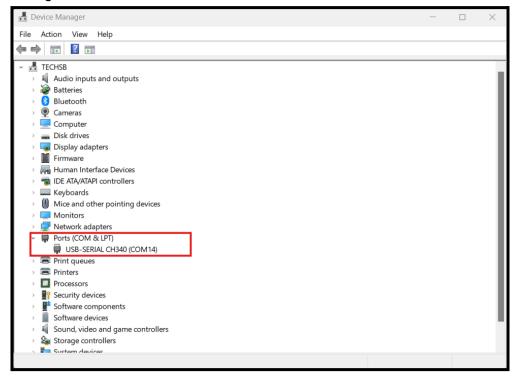
Press and Hold Power key button for a few seconds and release to activate SIM868 Module.



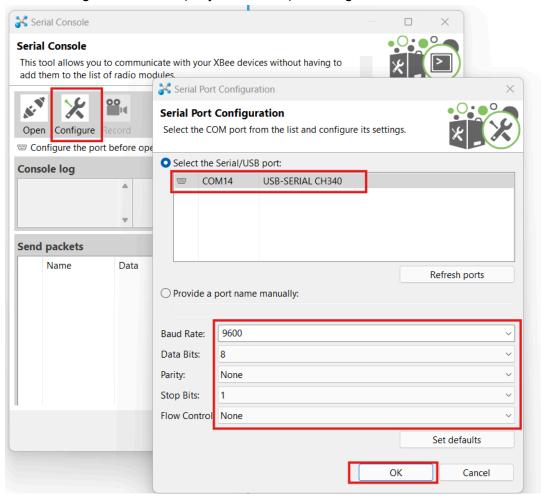
Now Open XCTU software and select the Serial console option to run as shown below.



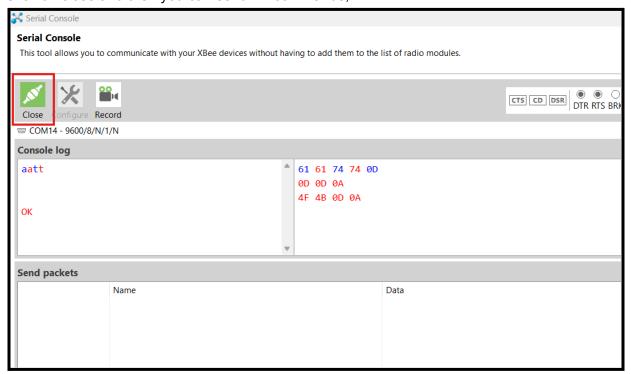
Next step we will need the COM port of the respective device, which can be viewed from Device Manager.



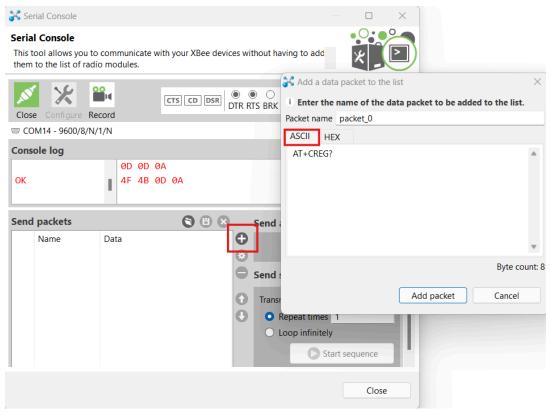
Select Configure > COM14 (maybe different) > settings as shown below and click OK

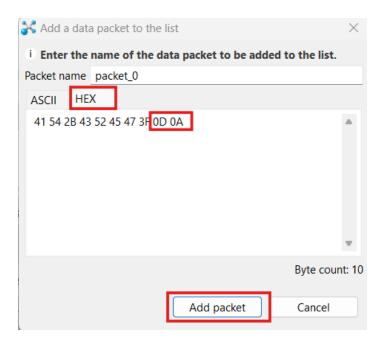


Click on close and then you can send AT commands,



Also, you can create packets for easy operation as shown below just make sure to add 0D and 0A after each command in Hex.





Similarly you can build for more commands.

Send Selected AT Command Packets and see response =>

