Connecting Dory (Receiver) to Raspberry Pi 4

B603 Lab

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Step 1

1 Install PuTTY:
   sudo apt-get install -y putty

2 Open Putty from the terminal using the command: putty

Step 2

Open a terminal on RPi4 and type the command:

- lsusb -t

- dmesg | grep tty (From here check the Rx Dory is connected to which port of RPi 4)

- lsusb /dev/tty* (Checking all the ports)

Step 3

In the PuTTy configuration,

- Select the 'Serial' option.

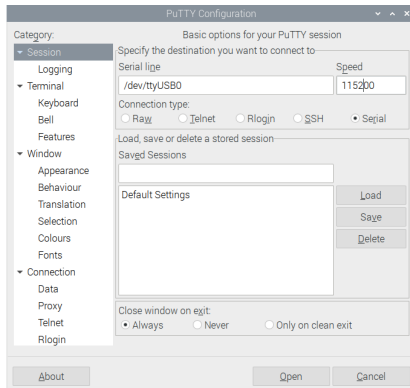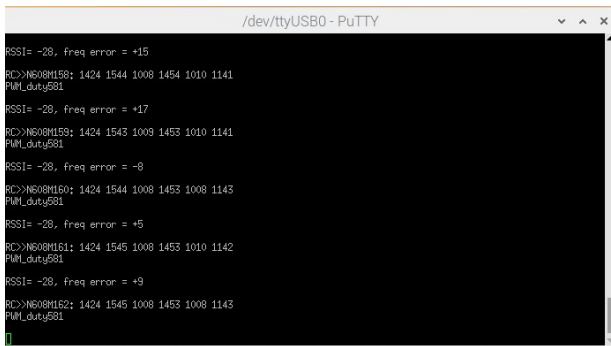- Baud rate/speed = 115200.

- Open.

Step 3

Figure: PUTTY Configuration

Step 4

- Make the transmitter Dory in 'Fly' mode.

Figure: Serial Output of PUTTY for Rx. DORY