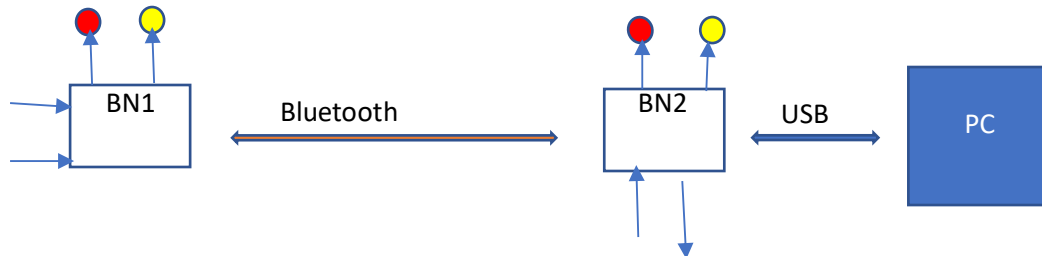


We have a project where we use two Bluno Nano (BN) in a 2-way communication.

One BN (BN1) is used in a box with buttons and LEDs

The other BN (BN2) is connected to a PC and other hardware (relays, LEDs, Buttons)



We want to send some I/O states of BN1 to be handled by BN2 and some to be handled by PC.

And the other way around: we want to send some signals from PC to BN1, from PC to BN2 and from BN2 to BN1.

For instance we press a button at BN1 and send via Bluetooth the message "Switch1On" with the Arduino program `Serial.println("Switch1On")`

This message reaches BN2 via Bluetooth, and BN2 automatically send it over USB to the PC.

The problem is that we have no access on BN2 to the message "Switch1On" and we want to handle that message at BN2!

`Serial.available()` gets nothing on BN2, while the message is send through...

Is there any way to intervene in this chain of communication? Could be get the serial communication at BN2???