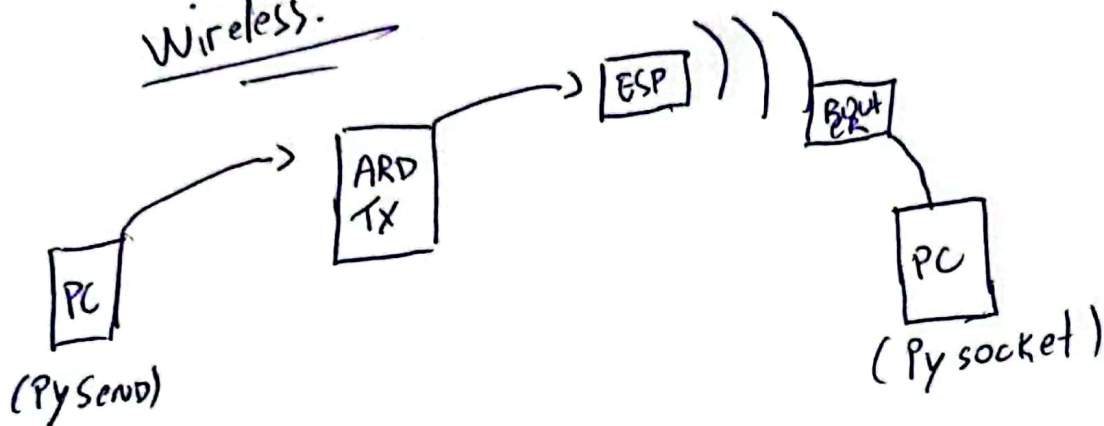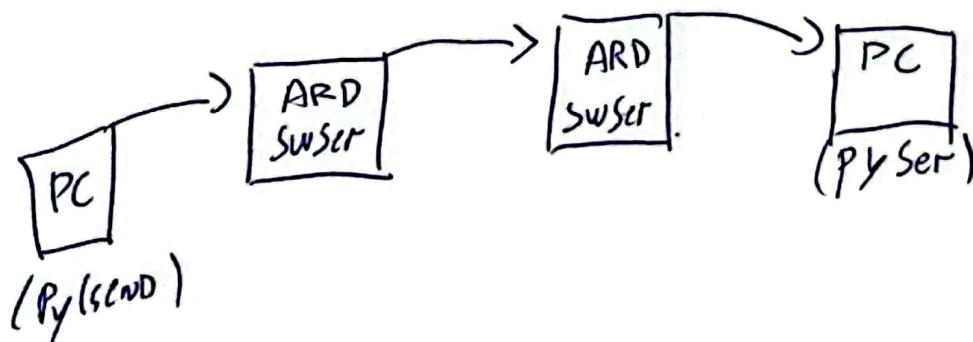→ Read each File line and send it thought serial;

→ Serial capture and copy to "Software Serial";

→ Sw Serial send to 2ND ArD. or R.F. Tx;

→ 2ND Ard or R.F. Rx Receives data packet through SwSerial;

→ Sw Serial send data to Serial AND destination Receives it;

→ File is beign reconstructed by Py serial READ /socket READ

Wireless:

PC
(Py SEND)

ARD TX

ESP

Brout ER

PC

(Py socket)

Wired:

PC
(Py (SEND)

ARD SwSer

ARD SwSer

PC
(Py Ser)

→ Txt 500 KB file
- Phase data
- Plot test