USB to TTL ???

1. ?????????
2. ???????
3. ????? ADSL ?????
4. GPS ????
5. ???????
6. ????MCU???????STC 51????
7. ??????????????????

????????

- ????(?)? 1P ???
- ????(?) 2.0mm?4P ??
- USB to TTL ?

????

Windows

- Prolific PL2302, [WinXP Driver](#)

Linux

???? Linux kernel?

????

Windows

- Putty

Linux

minicom on Ubuntu 12.04)

```
sudo apt-get install minicom
sudo chmod 0777 /dev/ttyUSB0
sudo minicom -s
```

TIPs:

```
?? minicom:
- ????? >
A ?????/dev/ttyUSB0
E Bps/Par/Bits?115200 8N1
F ??Flow????
G ??Flow????
```
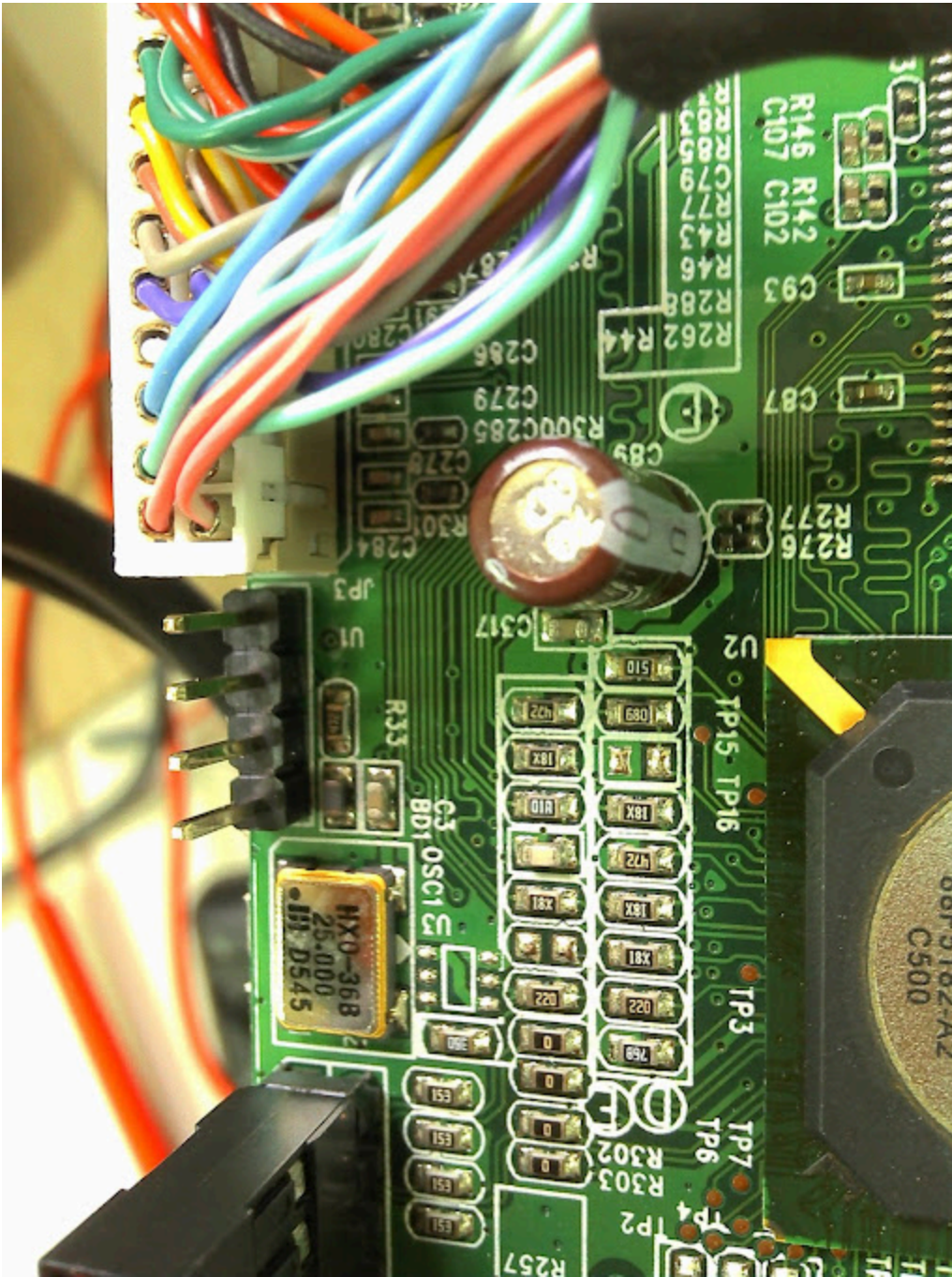
????

??1: Cubieboard????

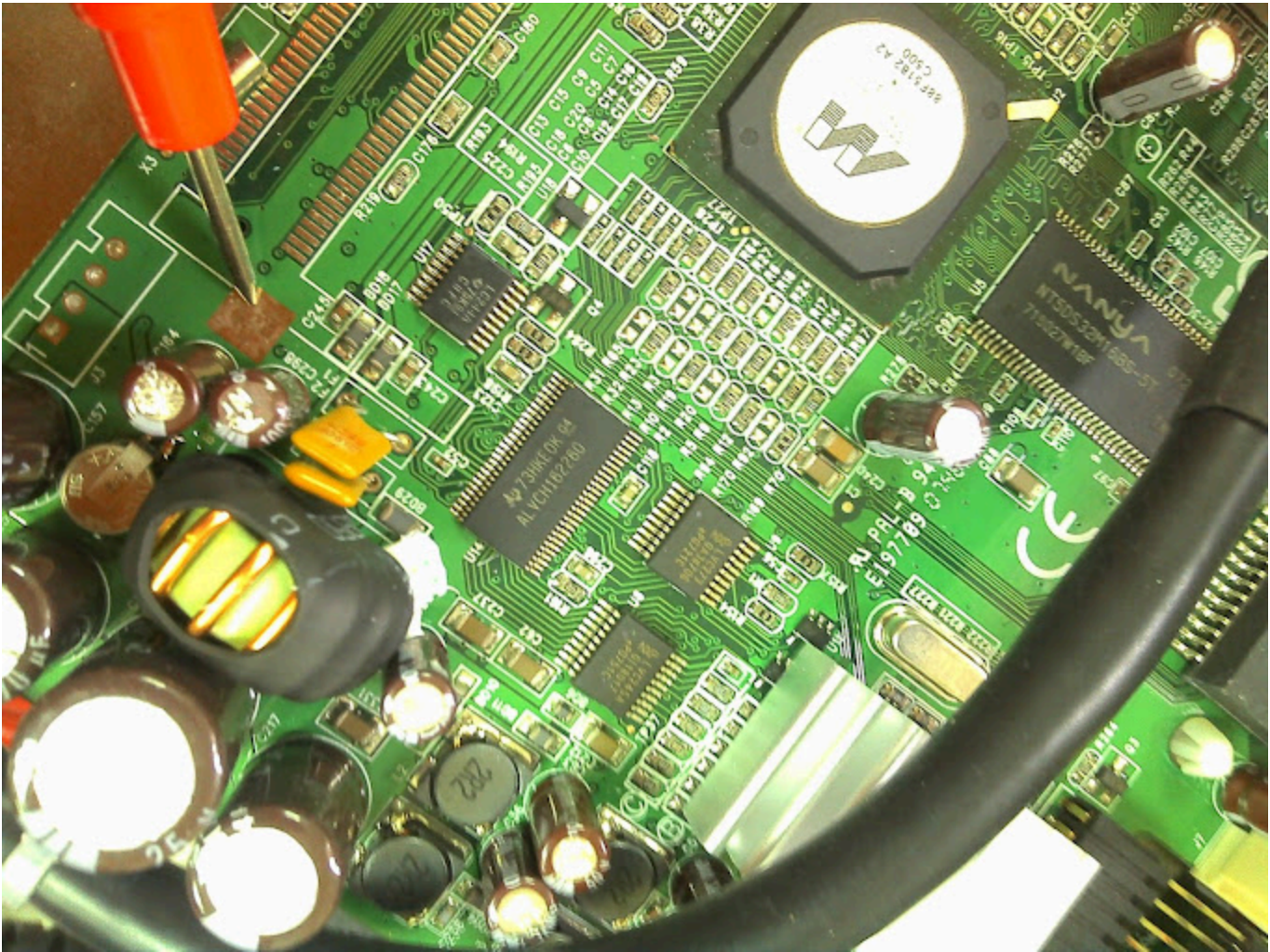| Cubieboard	USB to TTL ?
(????4P??)	(???? 1Px3)
GND	GND
Rx	Tx
Tx	Rx

??2

????embedded system TTL ??

?????GND

?? embedded system ??
GND ??????? ???????.??? ????????? ??????? (?????? ?????)
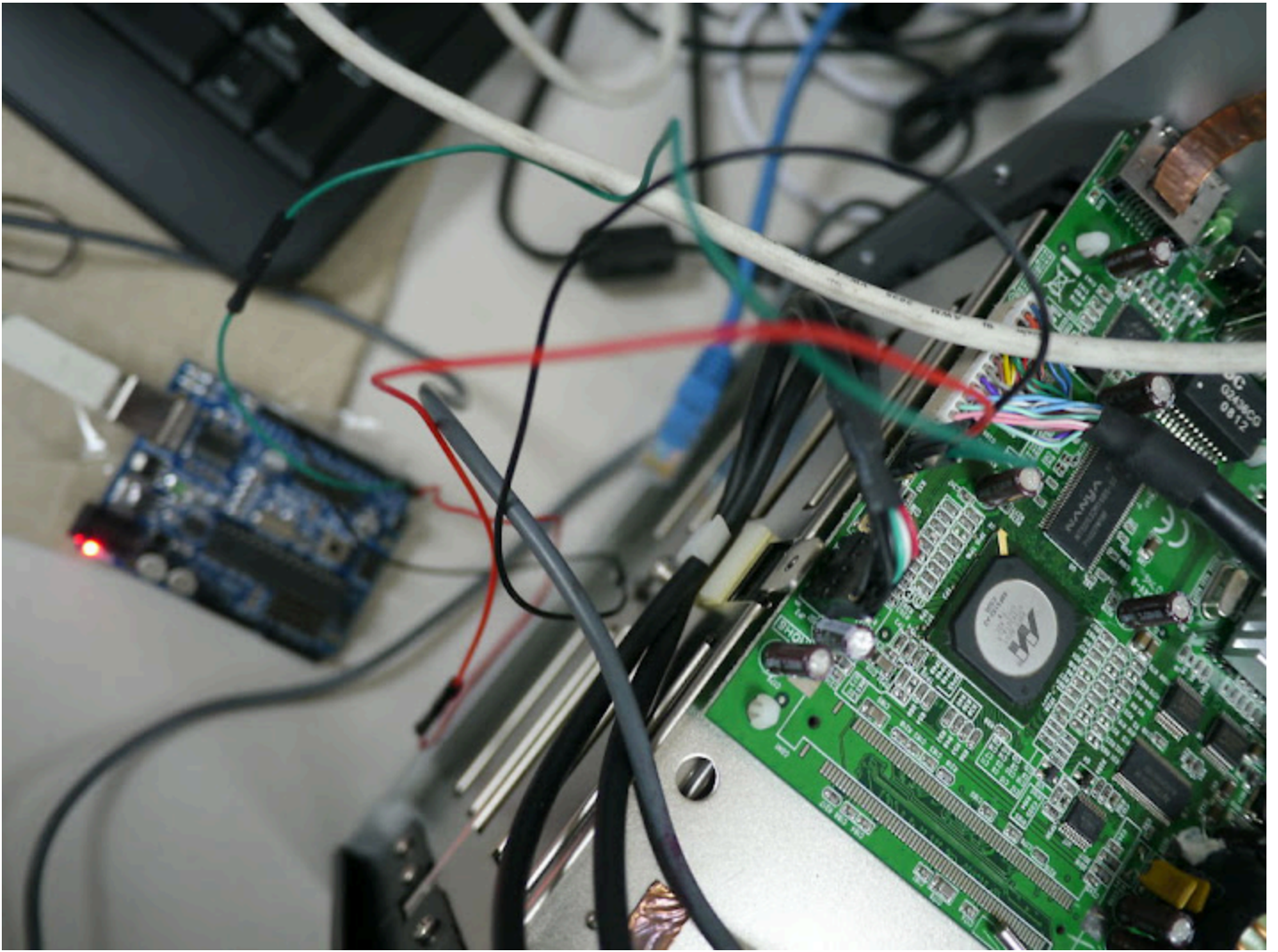
?????? ???pin??

???????????, ???
??????GND

??embedded system ???
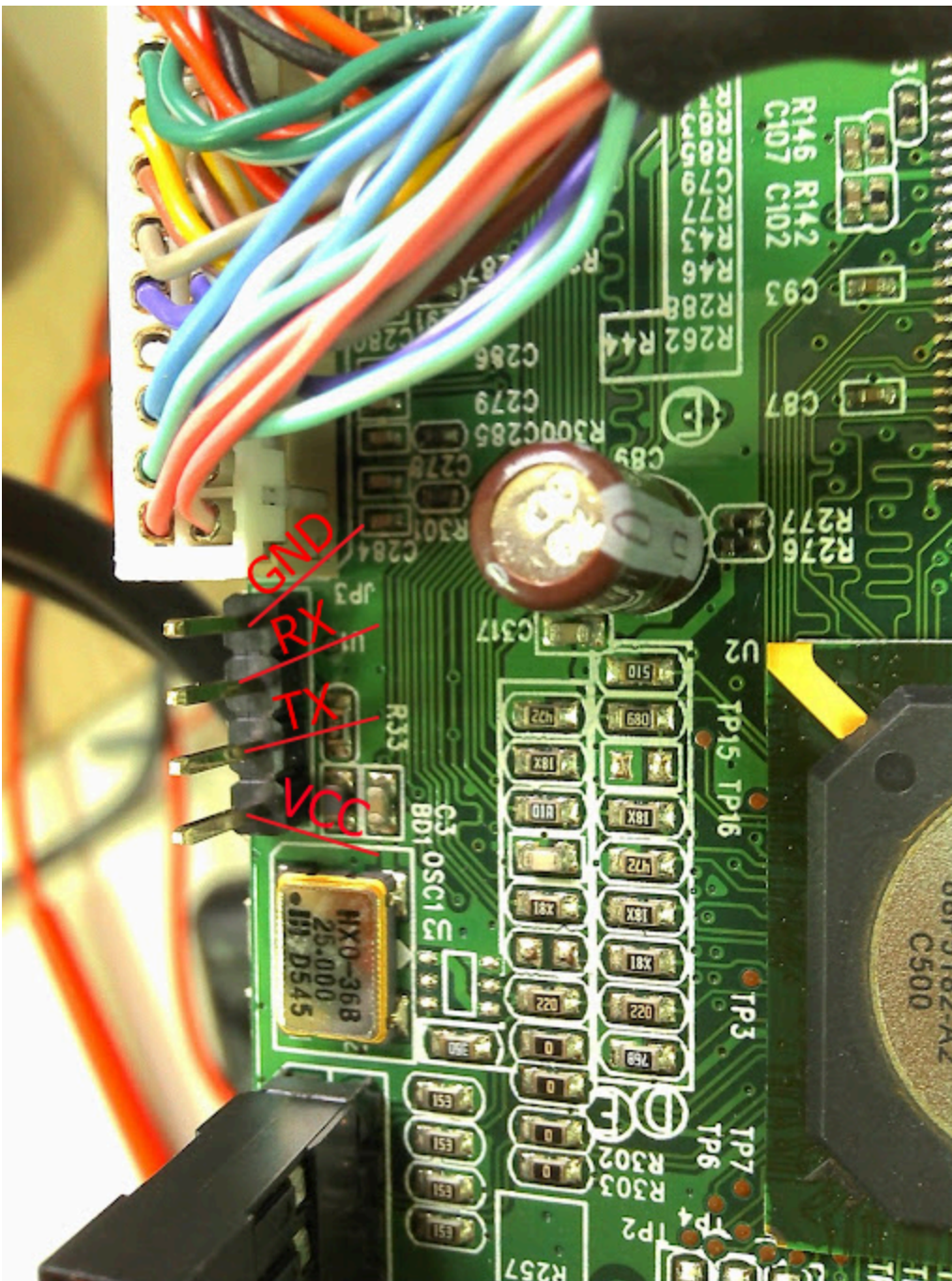???????? GND ?????????? (GND) ???? ??? 1,4 ????? 3.3V

?????? VCC

?? RX TX , ???????? ??? ???9600 or 115200 bps ?? (??RX TX ????????????)

?? ??

FAQ

Q: ????????
Ans?

1. ?? RX, TX ????
2. ?????????(9600, 115200)?

????

- Cubieboard/TTL