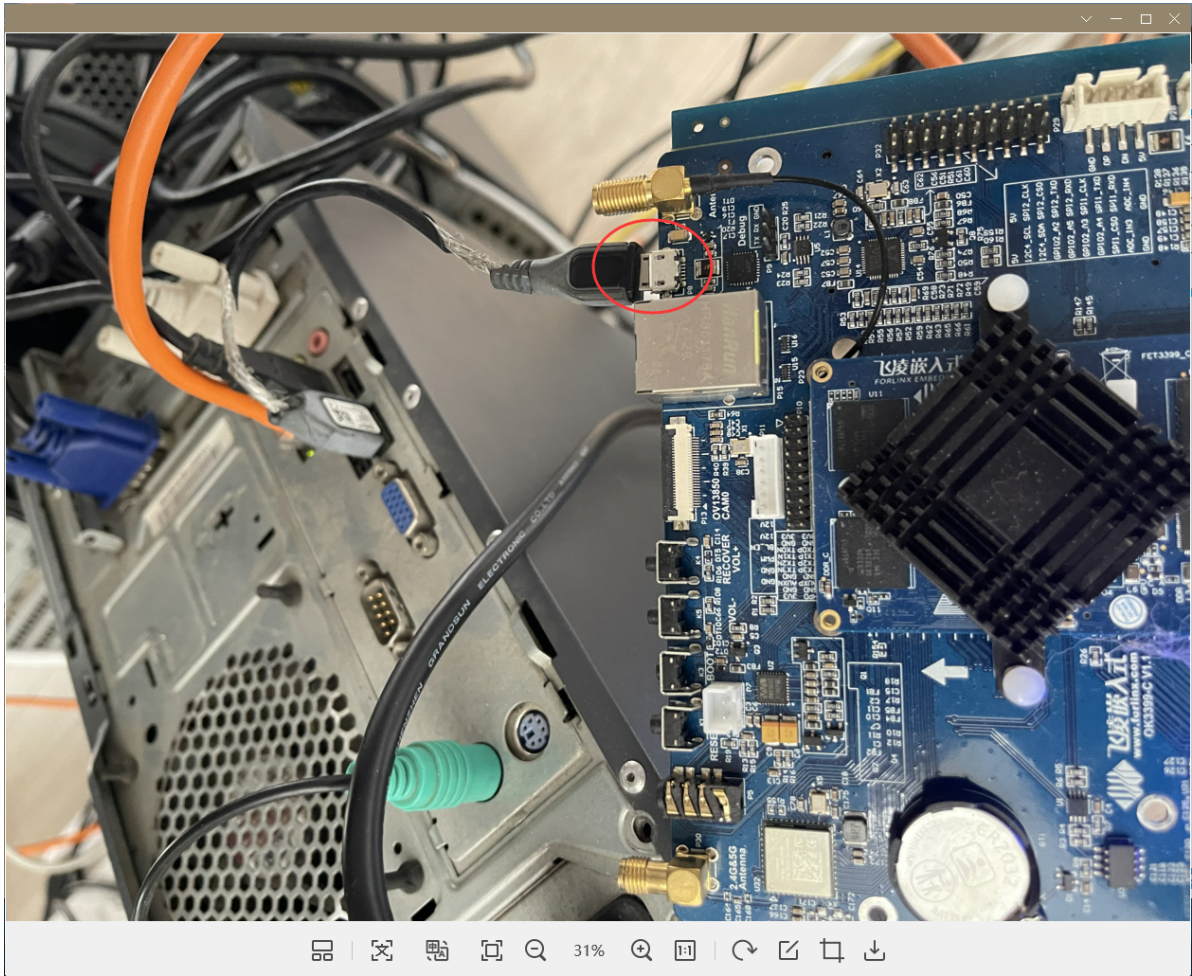
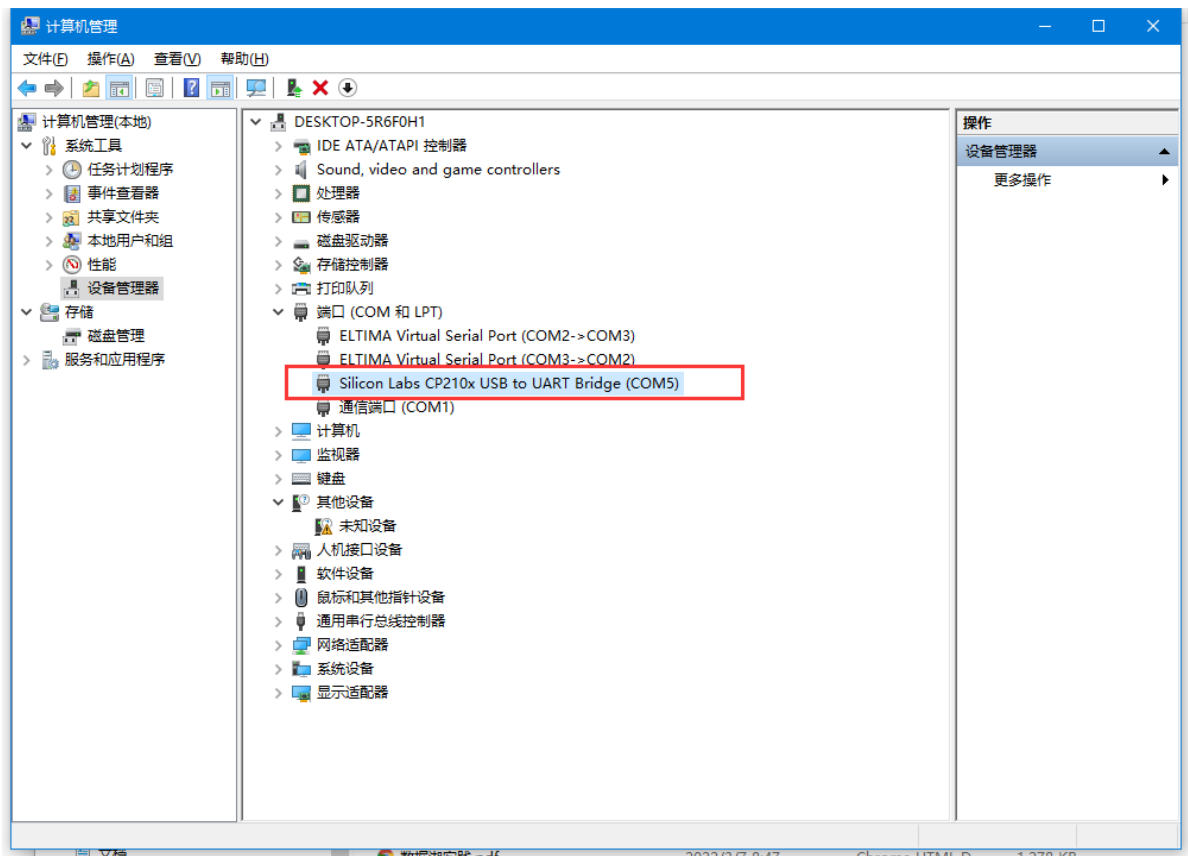


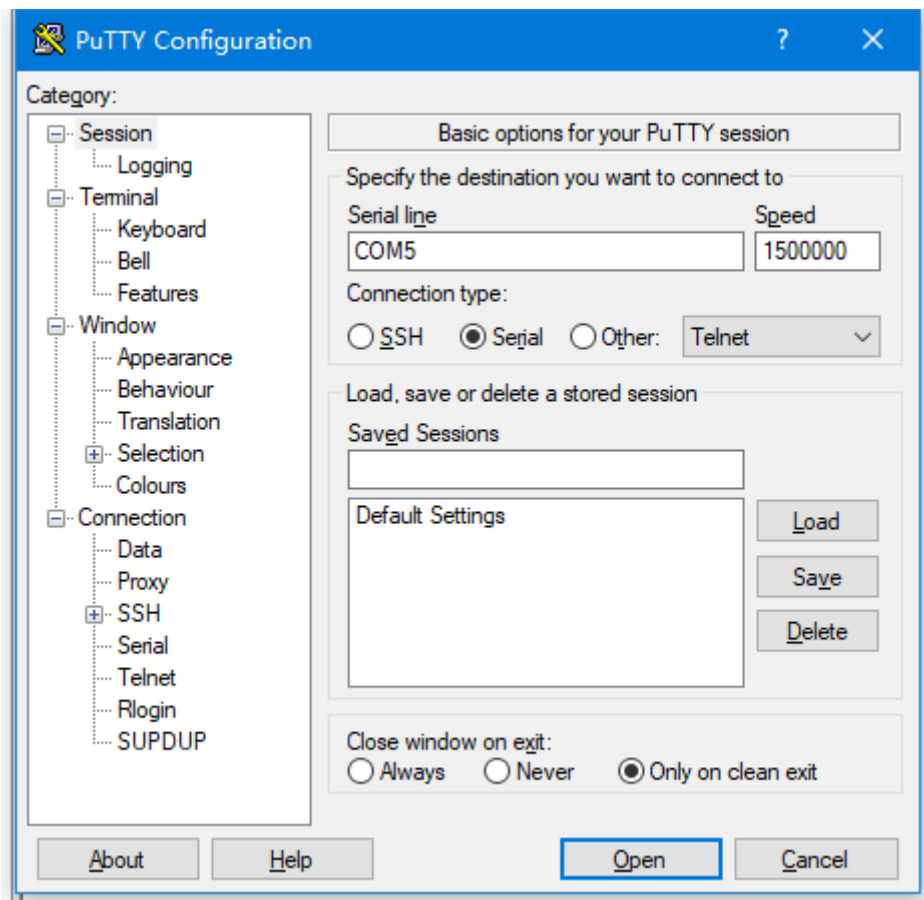
找一根USB转接线连接 板子的Console口，如下：

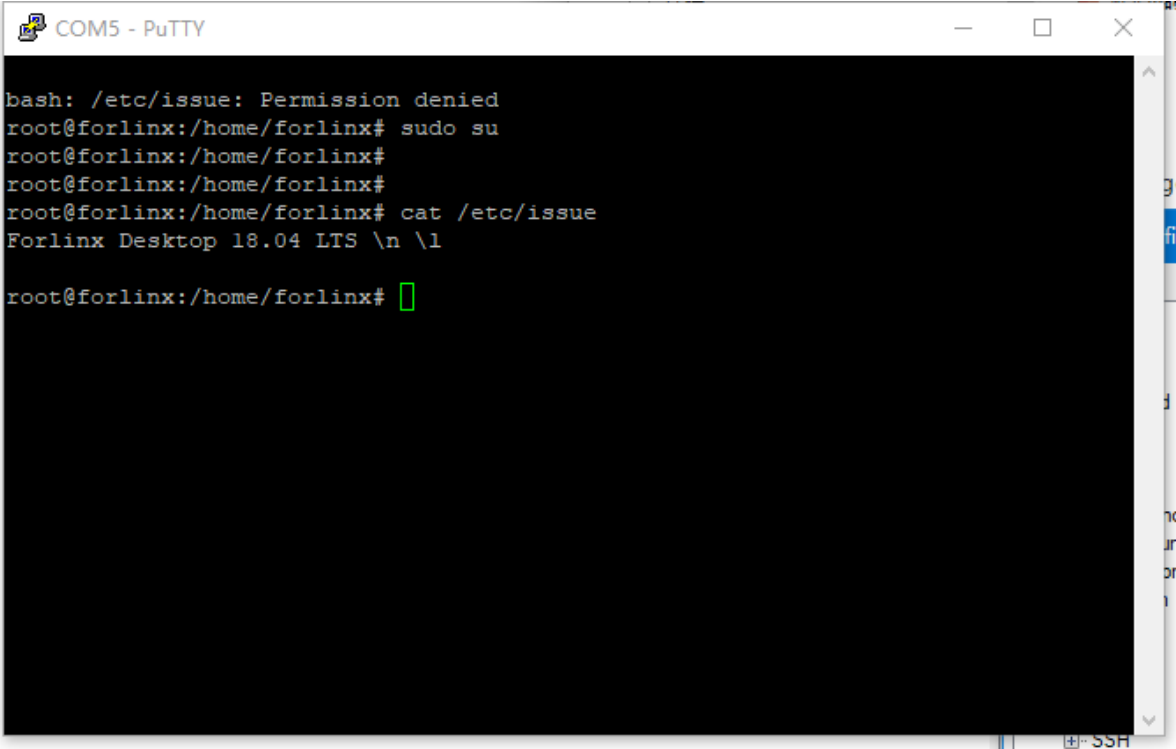


电脑会自动安装驱动，等待自动安装完成，在设备管理界面中，可查看具体的串口号：



通过putty或xshell等远程工具可以进行SSH远程连接:





```
COM5 - PuTTY
bash: /etc/issue: Permission denied
root@forlinx:/home/forlinx# sudo su
root@forlinx:/home/forlinx#
root@forlinx:/home/forlinx#
root@forlinx:/home/forlinx# cat /etc/issue
Forlinx Desktop 18.04 LTS \n \1
root@forlinx:/home/forlinx#
```

默认用户名密码均是forlinx, 可以通过 `sudo su` 命令进入超管账户, 密码也是 forlinx

进行网络配置:

找一根网线, 将板子连接到工作路由上,

```
root@forlinx:/etc/netplan# cd /etc/netplan/
root@forlinx:/etc/netplan# ls
50-cloud-init.yaml
root@forlinx:/etc/netplan# vi 50-cloud-init.yaml
network:
  ethernets:
    eth0:
      dhcp4: no
      addresses: [10.8.30.244/24]
      gateway4: 10.8.30.1
      nameservers:
        addresses: [114.114.114.114]
        search: [localdomain]
  version: 2
~
root@forlinx:/etc/netplan# netplan apply
root@forlinx:/etc/netplan# ip a
```

```

root@forlinx:/etc/netplan# cd /etc/netplan/
root@forlinx:/etc/netplan# ls
50-cloud-init.yaml
root@forlinx:/etc/netplan# vi 50-cloud-init.yaml
network:
  ethernets:
    eth0:
      dhcp4: no
      addresses: [10.8.30.244/24]
      gateway4: 10.8.30.1
      nameservers:
        addresses: [114.114.114.114]
        search: [localdomain]
  version: 2
~
~
~
~
~
~
~
~
~
~
~
root@forlinx:/etc/netplan# netplan apply
root@forlinx:/etc/netplan# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: dummy0: <BROADCAST,NOARP> mtu 1500 qdisc noop state DOWN group default qlen 1000
    link/ether 9e:00:e7:a9:25:d0 brd ff:ff:ff:ff:ff:ff
3: eth0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc pfifo_fast state DOWN group default qlen 1000
    link/ether b6:a8:21:1d:72:0b brd ff:ff:ff:ff:ff:ff
4: docker0: <NO-CARRIER,BROADCAST,MULTICAST,UP> mtu 1500 qdisc noqueue state DOWN group default
    link/ether 02:42:98:dd:6c:49 brd ff:ff:ff:ff:ff:ff
    inet 172.17.0.1/16 brd 172.17.255.255 scope global docker0
        valid_lft forever preferred_lft forever
5: br-9fee86fbc79: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc noqueue state UP group default
    link/ether 02:42:39:68:bf:81 brd ff:ff:ff:ff:ff:ff
    inet 172.21.0.1/16 brd 172.21.255.255 scope global br-9fee86fbc79
        valid_lft forever preferred_lft forever

```

这里我的配置是：

```

network:
  ethernets:
    eth0:
      dhcp4: no
      addresses: [10.8.30.244/24] #网络地址和掩码
      gateway4: 10.8.30.1 # 网关地址
      nameservers:
        addresses: [114.114.114.114] # DNS
        search: [localdomain]
  version: 2

```

网络配置完成后，即可执行后续命令，具体参照《EDGE-V-N调试手册.pdf》