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jacode on 19...

Ubuntu 22.0...

Other Locations

BLDC-
DriveBoard
.bin

download

① **Power off and put both
files in the same folder.**

Connect to PC

please use our recommended
USB-485 converter as the
debugging hardware option

When the LED is green,
the power on is successful

Connect to 24V DC power

**Cable
Definition**

Red: 24V
Black: 0V
Yellow: RS485–A
Green: RS485–B

Hardware wiring

BLDC-DriveBoard.bin Properties

Basic	Permissions

Owner **Me**

Access [Read and write ⌄]

Group [ethan ⌄]

Access [Read and write ⌄]

Others

Access [Read-only ⌄]

Execute ☑ **Allow executing file as program**

y context **unknown**

download Properties

Basic	Permissions

Owner **Me**

Access [Read and write ⌄]

Group [ethan ⌄]

Access [Read and write ⌄]

Others

Access [Read and write ⌄]

Execute ☑ **Allow executing file as program**

Security context **unknown**

②
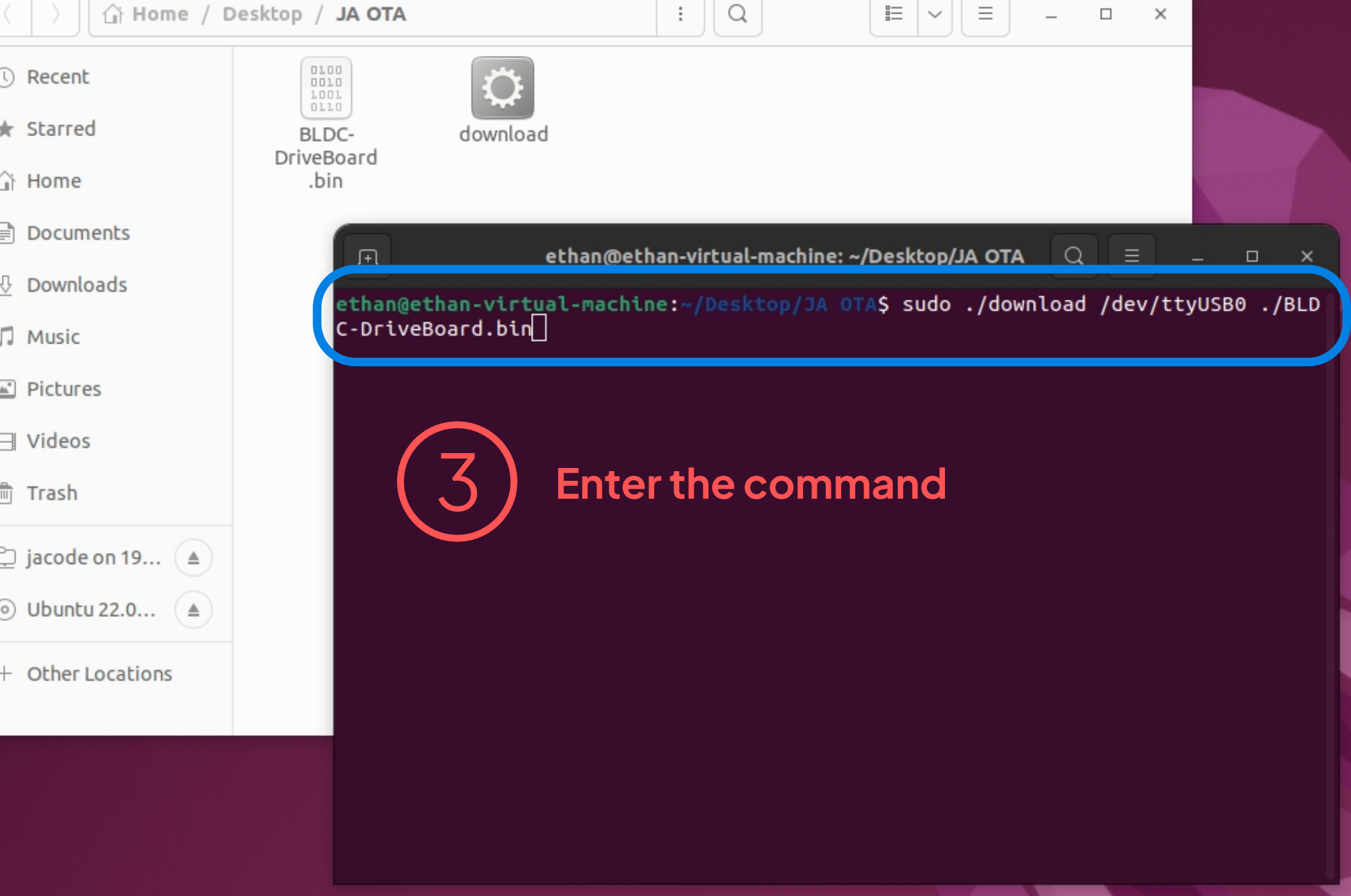
Home / Desktop / **JA OTA**

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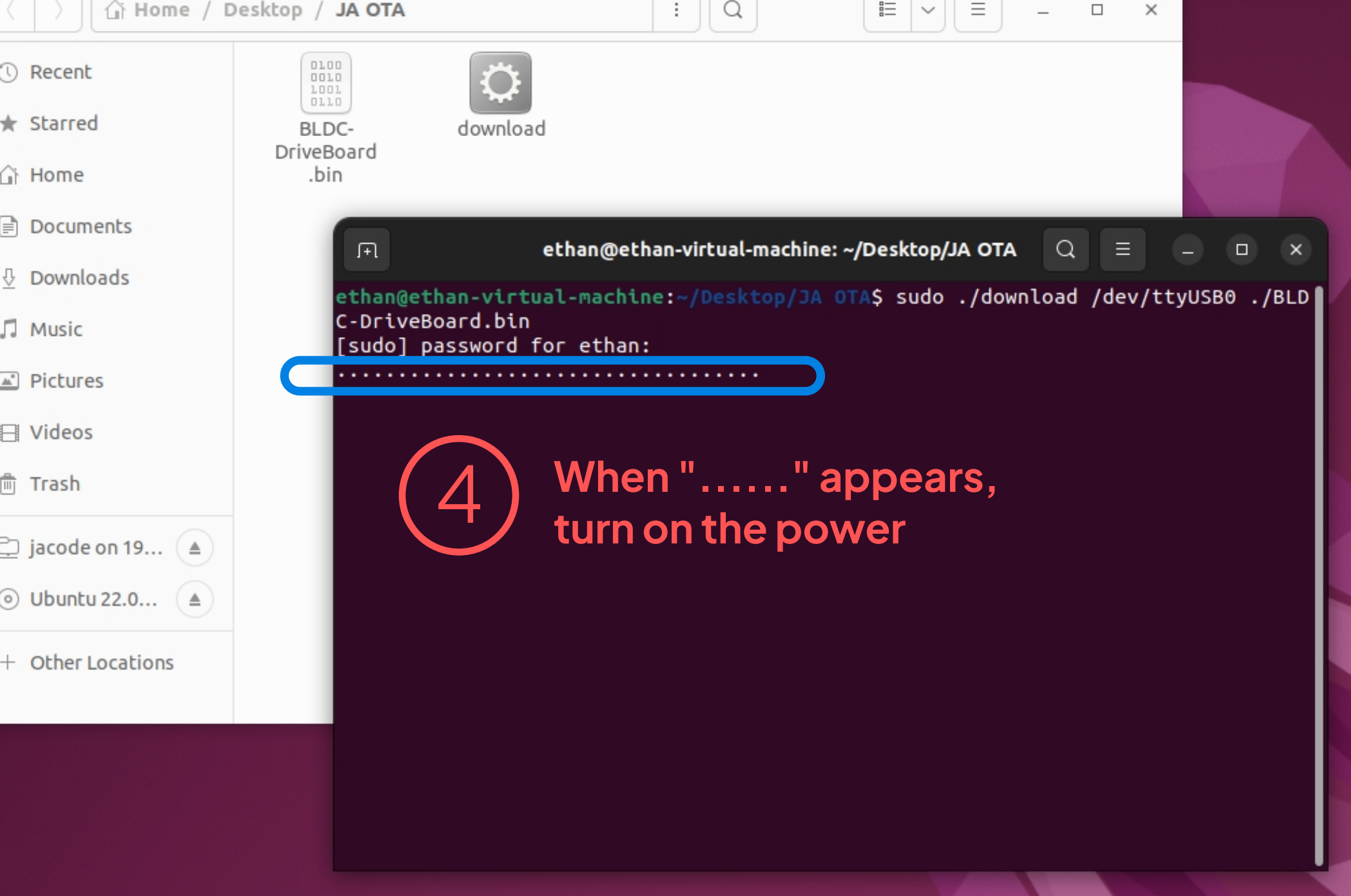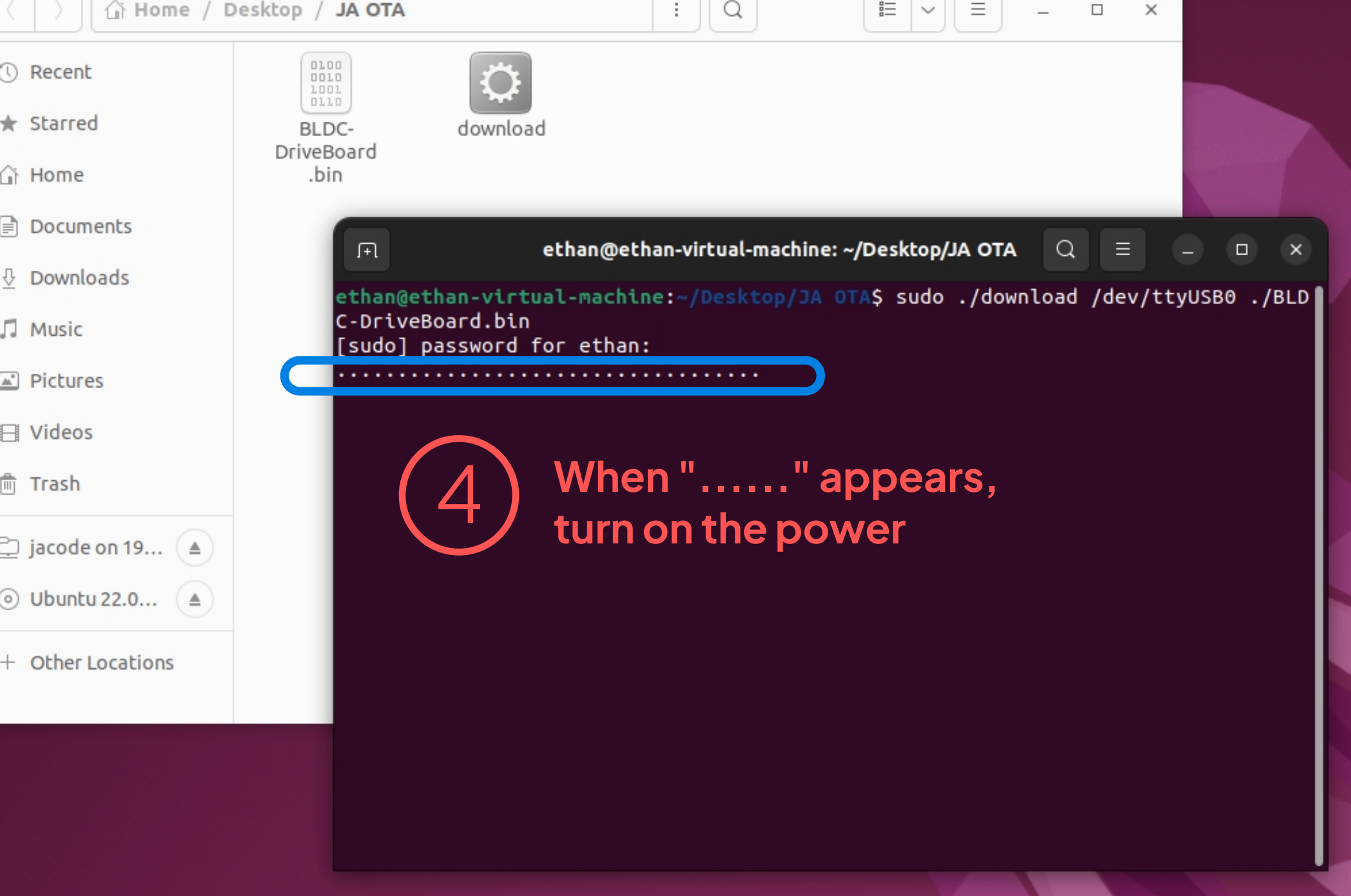
Ubuntu 22.0...

Other Locations

BLDC-DriveBoard.bin

download

```
ethan@ethan-virtual-machine: ~/Desktop/JA OTA

ethan@ethan-virtual-machine:~/Desktop/JA OTA$ sudo ./download /dev/ttyUSB0 ./BLD
C-DriveBoard.bin
```
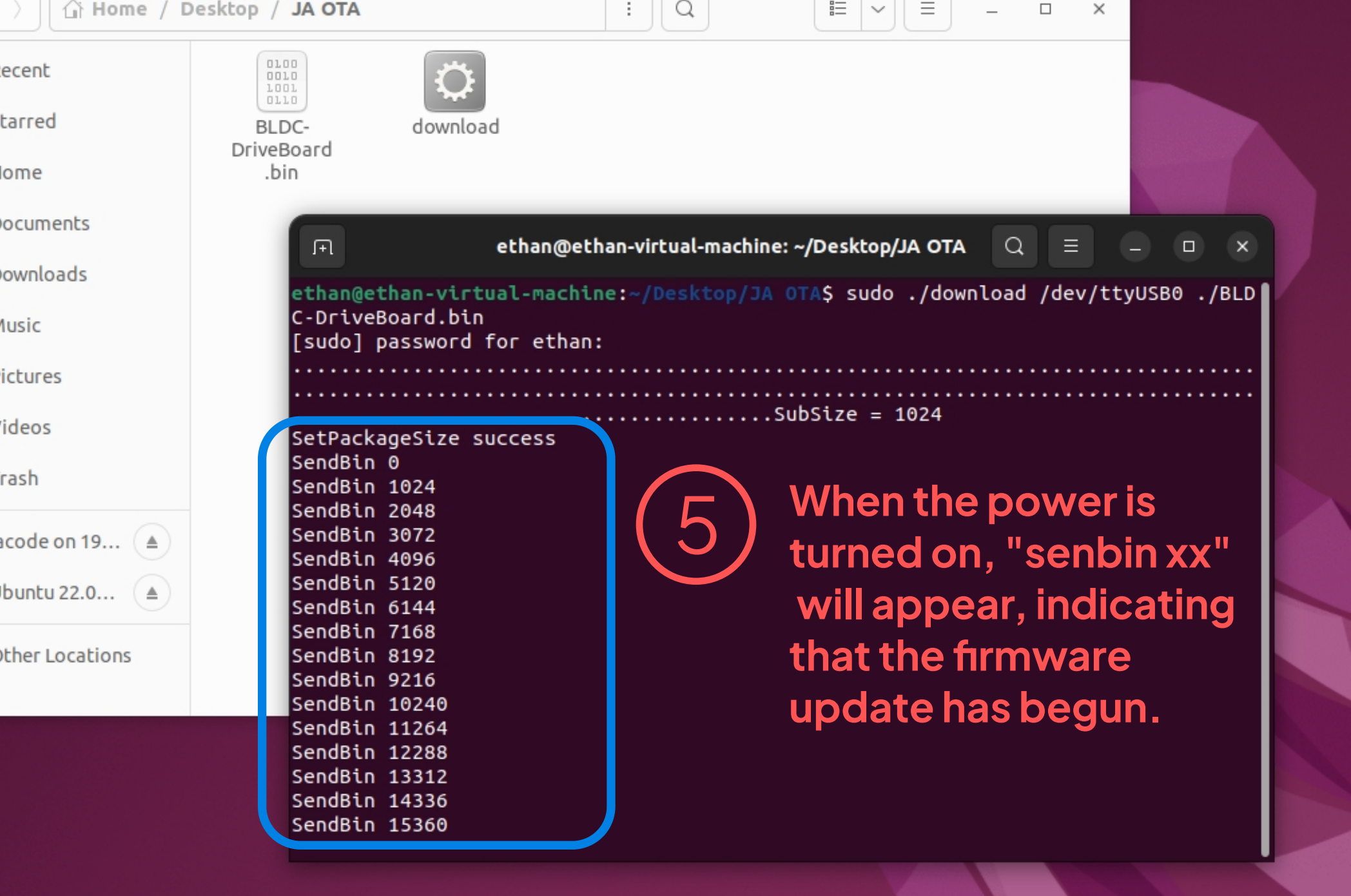
③ **Enter the command**

BLDC-
DriveBoard
.bin

download

ethan@ethan-virtual-machine: ~/Desktop/JA OTA

ethan@ethan-virtual-machine:~/Desktop/JA OTA$ sudo ./download /dev/ttyUSB0 ./BLD
C-DriveBoard.bin
[sudo] password for ethan:
....
....
...............................SubSize = 1024
SetPackageSize success
SendBin 0
SendBin 1024
SendBin 2048
SendBin 3072
SendBin 4096
SendBin 5120
SendBin 6144
SendBin 7168
SendBin 8192
SendBin 9216
SendBin 10240
SendBin 11264
SendBin 12288
SendBin 13312
SendBin 14336
SendBin 15360

⑤ When the power is turned on, "senbin xx" will appear, indicating that the firmware update has begun.

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download

ethan@ethan-virtual-machine: ~/Desktop/JA OTA

SendBin 38912
SendBin 39936
SendBin 40960
SendBin 41984
SendBin 43008
SendBin 44032
SendBin 45056
SendBin 46080
SendBin 47104
SendBin 48128
SendBin 49152
SendBin 50176
SendBin 51200
SendBin 52224
SendBin 53248
SendBin 54272
SendBin 55296
SendBin 56320
SendBin 57344
SendBin 58368
CheckBin 0
延时2s，等待Application程序运行起来
Expected Firmware Version: 25.25.105

⑦ The following words appear to indicate that the update has been completed.