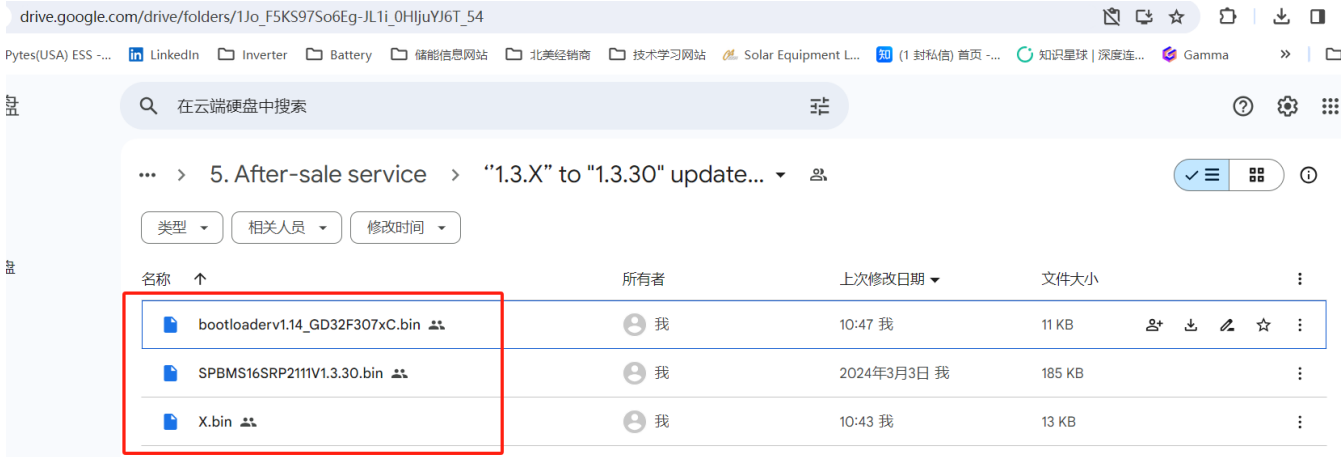


STEP1 Download all these threes files from google drive link on your desktop and turn on the battery and HyperTerminal program after finishing connecting the console cable between battery and computer.

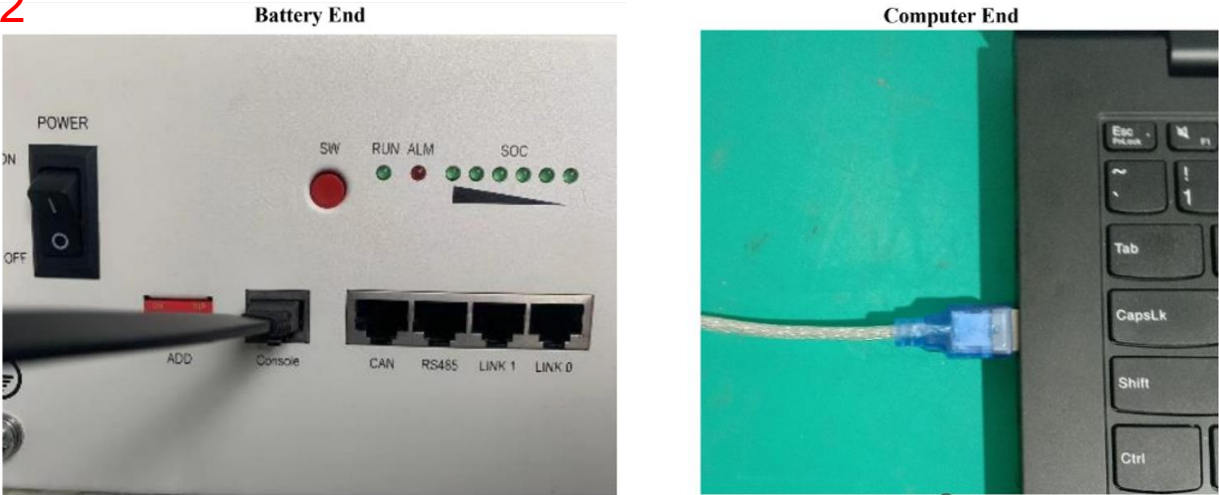
1



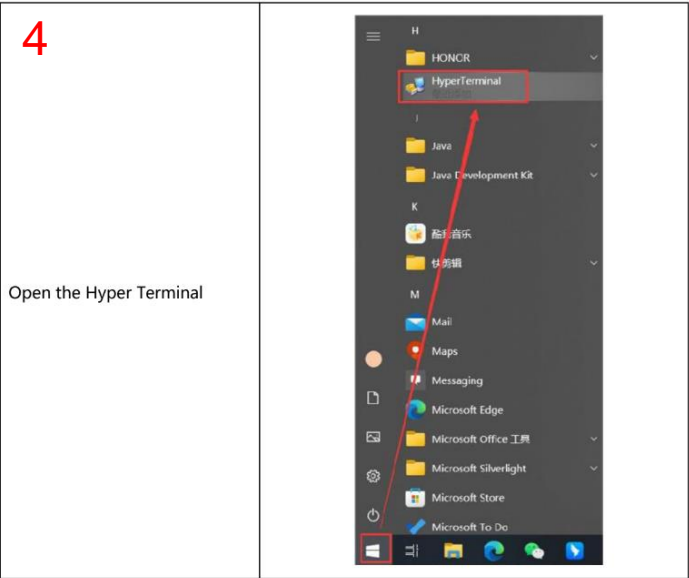
3



2



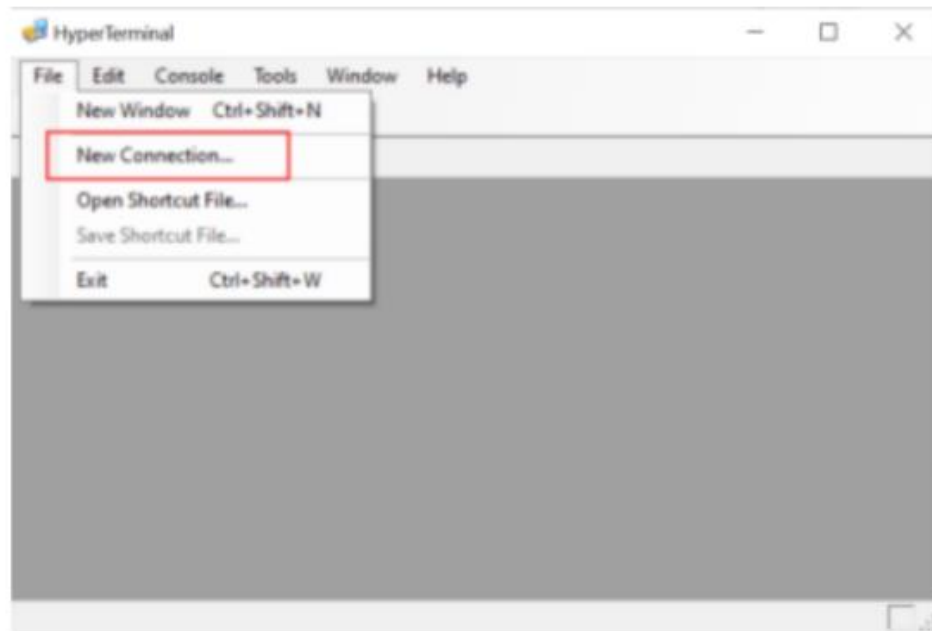
4



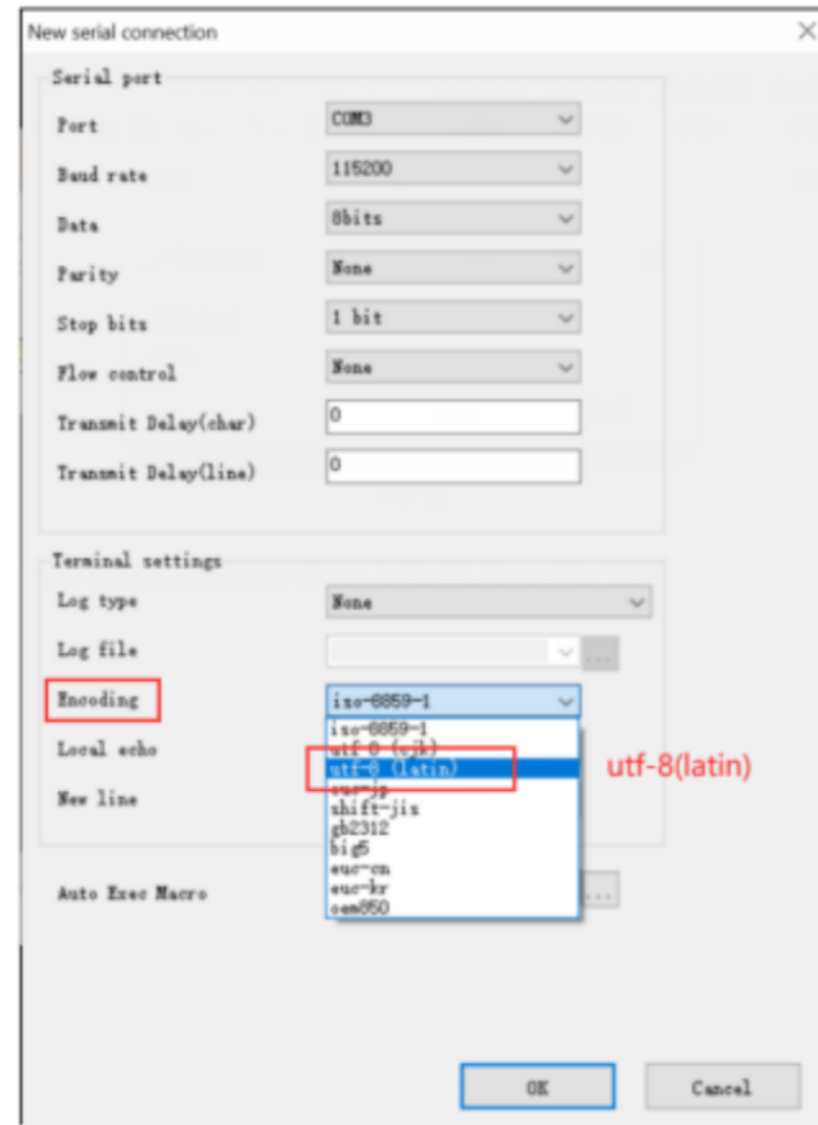
STEP2 Create a new connection as following steps on HyperTerminal program.

→Click File in Menu bar
→New Connection →COMX*
→Encoding →utf-8(latin)

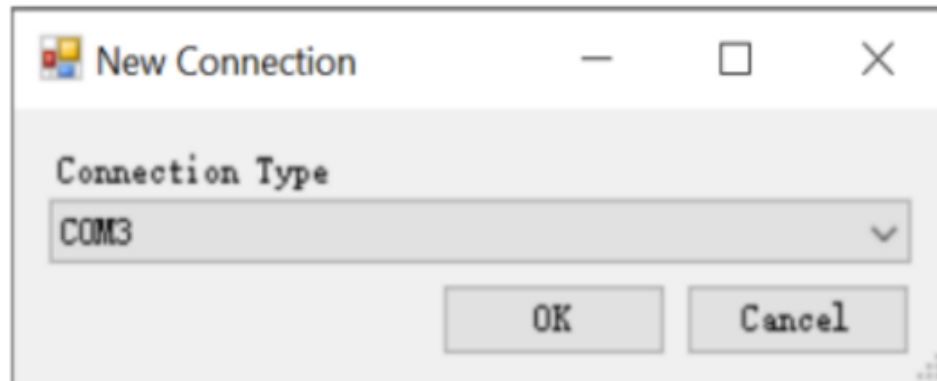
1



3



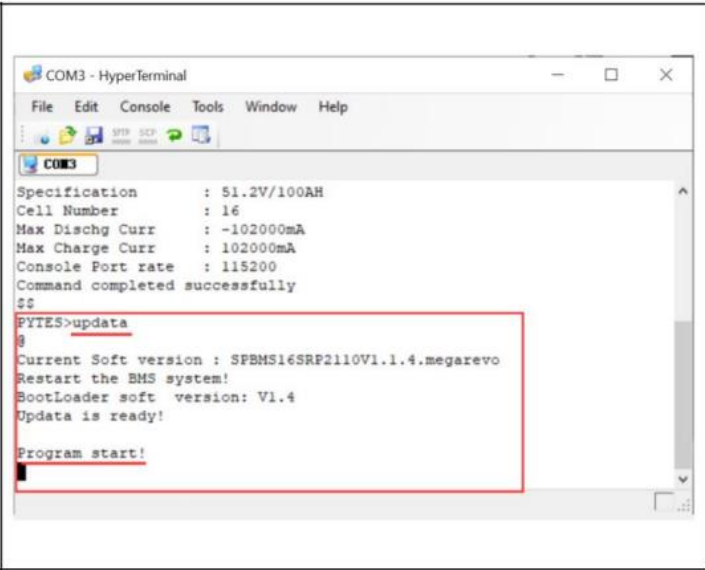
2



STEP3 Input '*update*' and update with '*X.bin*' file.

1

Input "update" to get upgrade program started.



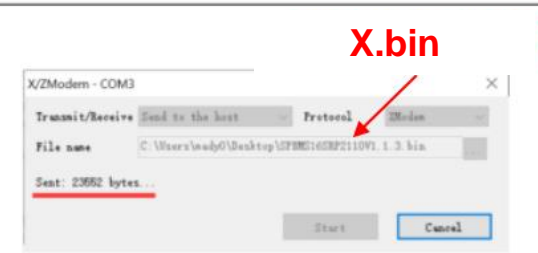
3

- 1. Select "Send to the host" for Transmit/Receive
- 2. Select "XModem" for Protocol
- 3. Review the bin. file path



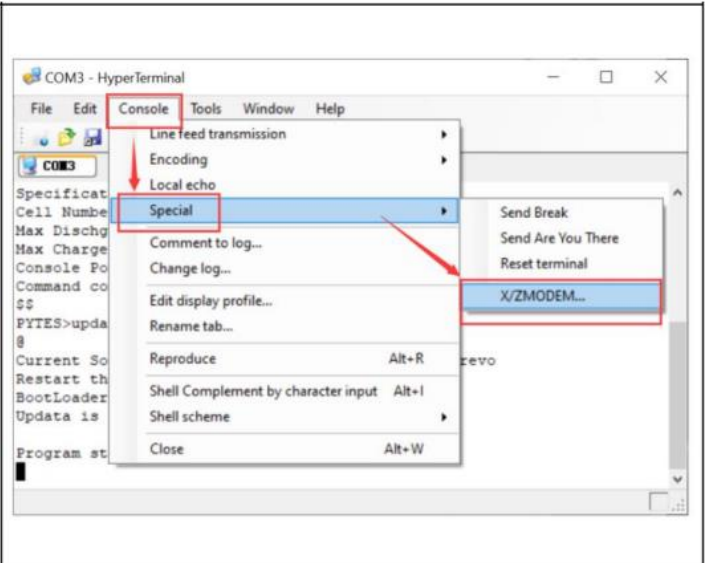
Start Data Sending.

If there is a time out messagae, please restart the battery and connect again.

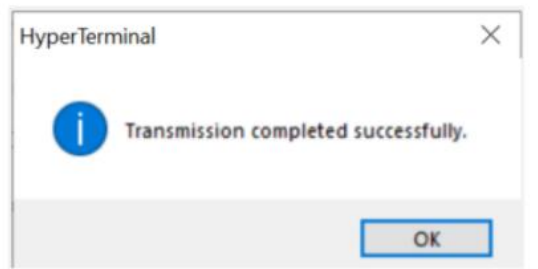


2


Click Console
→Special
→X/ZMODEM

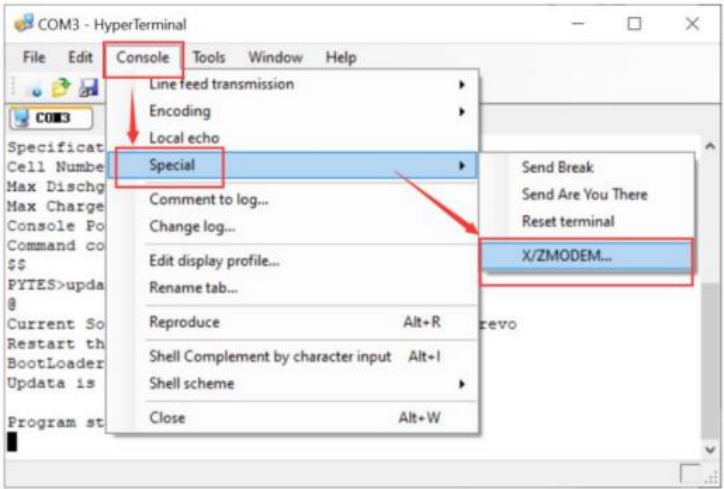


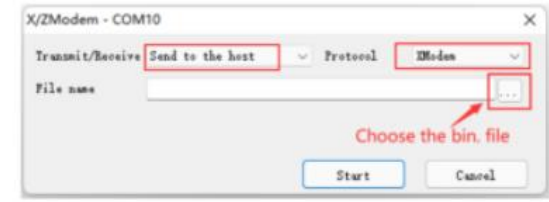
Transmission completed

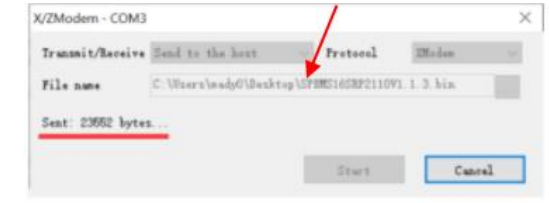


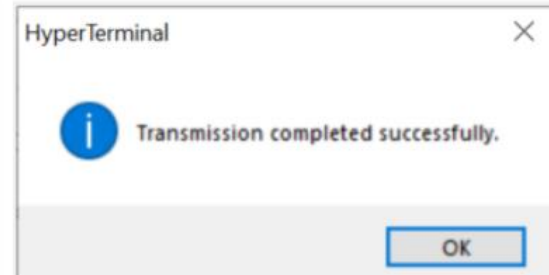
STEP4 Input '**login debug**'→'**uboot**' and update with '**bootloaderv1.14_GD32F307xC.bin**' file.

<p>1</p> <p>Input "login debug" Input "uboot" to upgrade the bootloader</p>	
---	--

<p>2</p> <p>Click Console →Special →X/ZMODEM</p>	
--	---

<p>3</p> <ol style="list-style-type: none">1. Select "Send to the host" for Transmit/Receive2. Select "XModem" for Protocol3. Review the bin. file path	
---	---

<p>Start Data Sending.</p> <p>If there is a time out messagae, please restart the battery and connect again.</p>	<p>bootloaderv1.14_GD32F307xC.bin</p> 
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<p>Transmission completed</p>	
-------------------------------	--

STEP5 Input ‘*update*’ and update with ‘*SPBMS16SRP2111V1.3.30.bin*’ file.

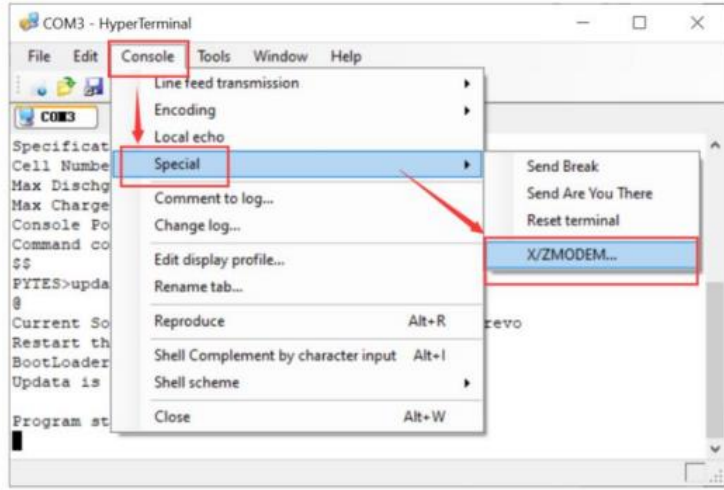
1

Input “login debug”
Input “uboot” to upgrade the
bootloader

```
PYTES>login debug
@
Command completed successfully
$$
PYTES_debug>uboot
@
Ready to get boot from xmodem...
```


2

Click Console
→Special
→X/ZMODEM



3


1. Select “Send to the host”
for Transmit/Receive
2. Select “XModem” for
Protocol
3. Review the bin. file path



Start Data Sending.

If there is a time out messagae,
please restart the battery and
connect again.

SPBMS16SRP2111V1.3.30.bin



Transmission completed

