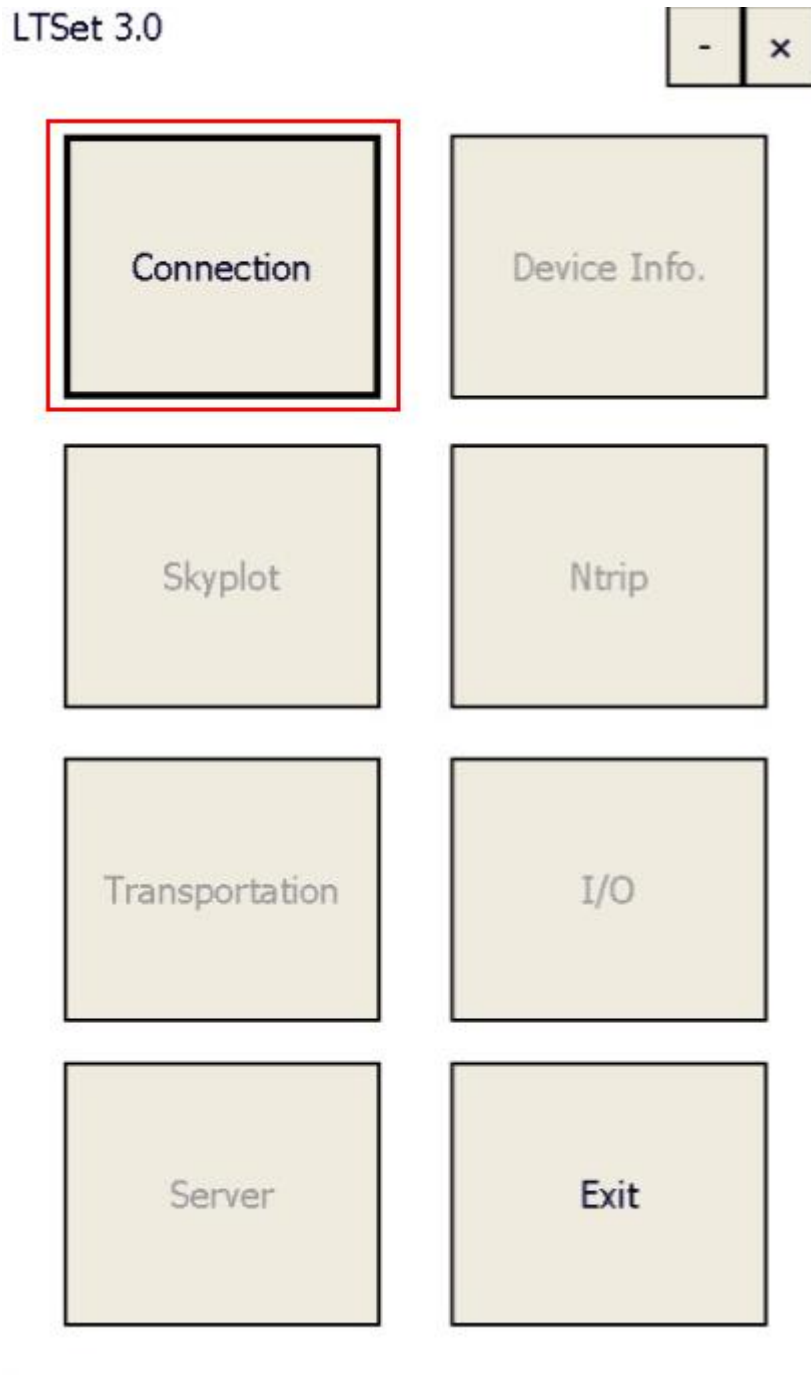


How to register LT500T L1 RTK Code

1. Update the newest version of LTSET3.0 V3.0.9521.10307 made by 2017.3.4.
2. Launch the LTSET3.0 software on LT500T.
3. Click "connection"



4. Device type choose "LT500T" and "COM" choose "COM1", Baud rate choose "38400", then click "connect".

Connection ✕

Device:

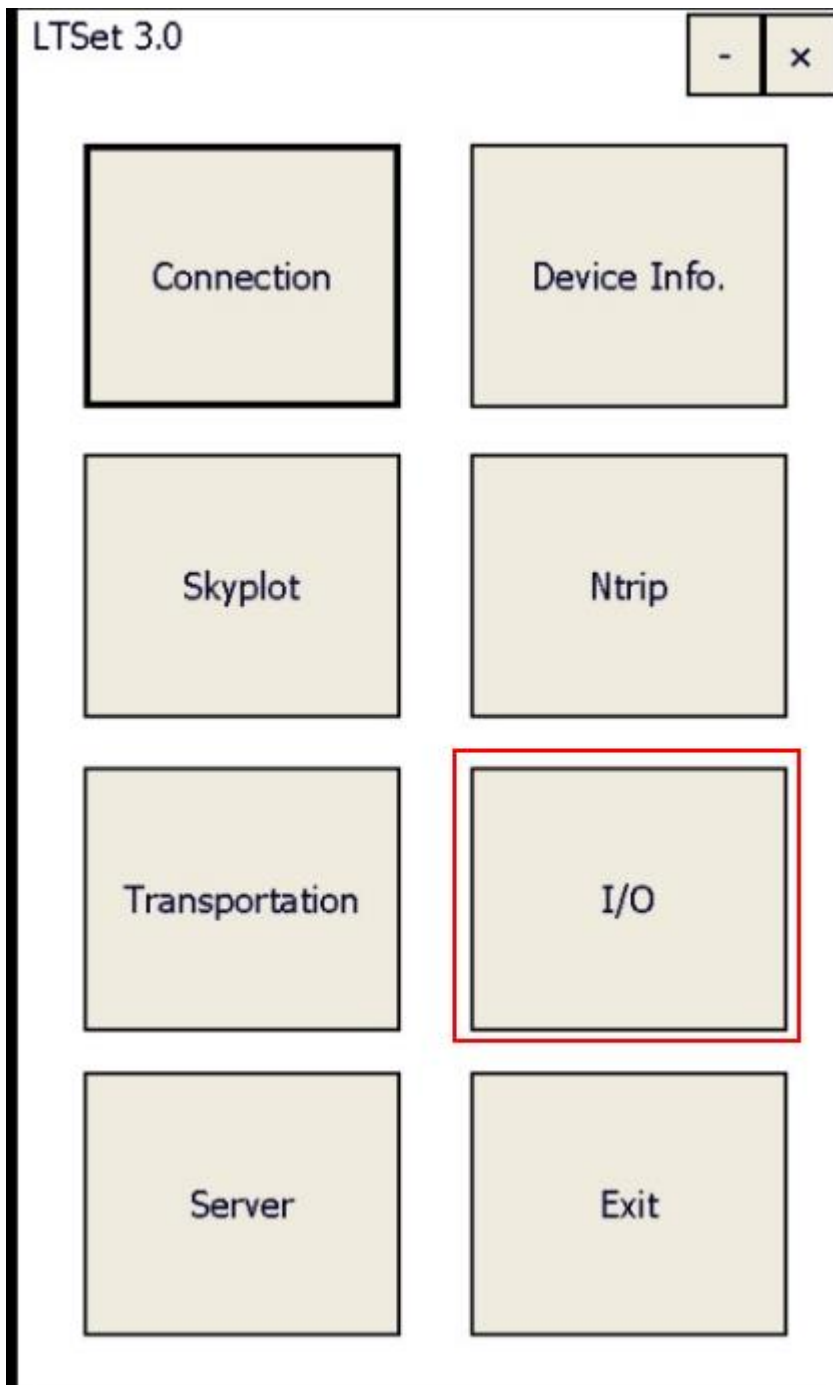
COM:

Baud:

Auto

Disconnected

5. Click "Back" and click "I/O".



6. In "I/O" click "command".

I/O Config [X]

NMEA **Command**

Baud: 38400

Output Raw Data

Output NMEA Data

GPGGA 1Hz GPGSV 5s

GPRMC 1Hz GPGLL 1Hz

GPVTG 1Hz GPZDA 1Hz

GPGST 1Hz GPGRS 1Hz

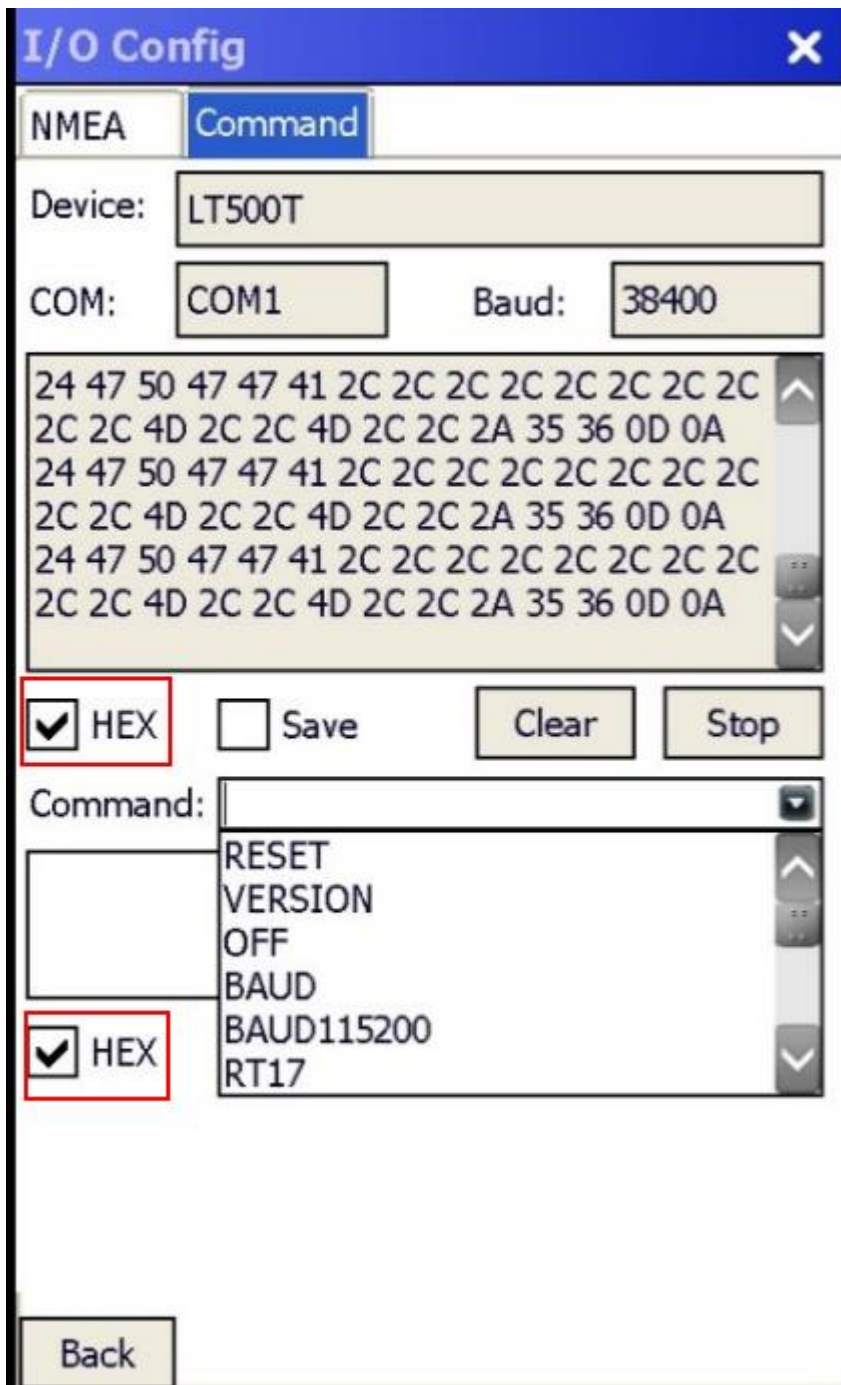
GPGSA 1Hz PJK 1Hz

PJT 1Hz

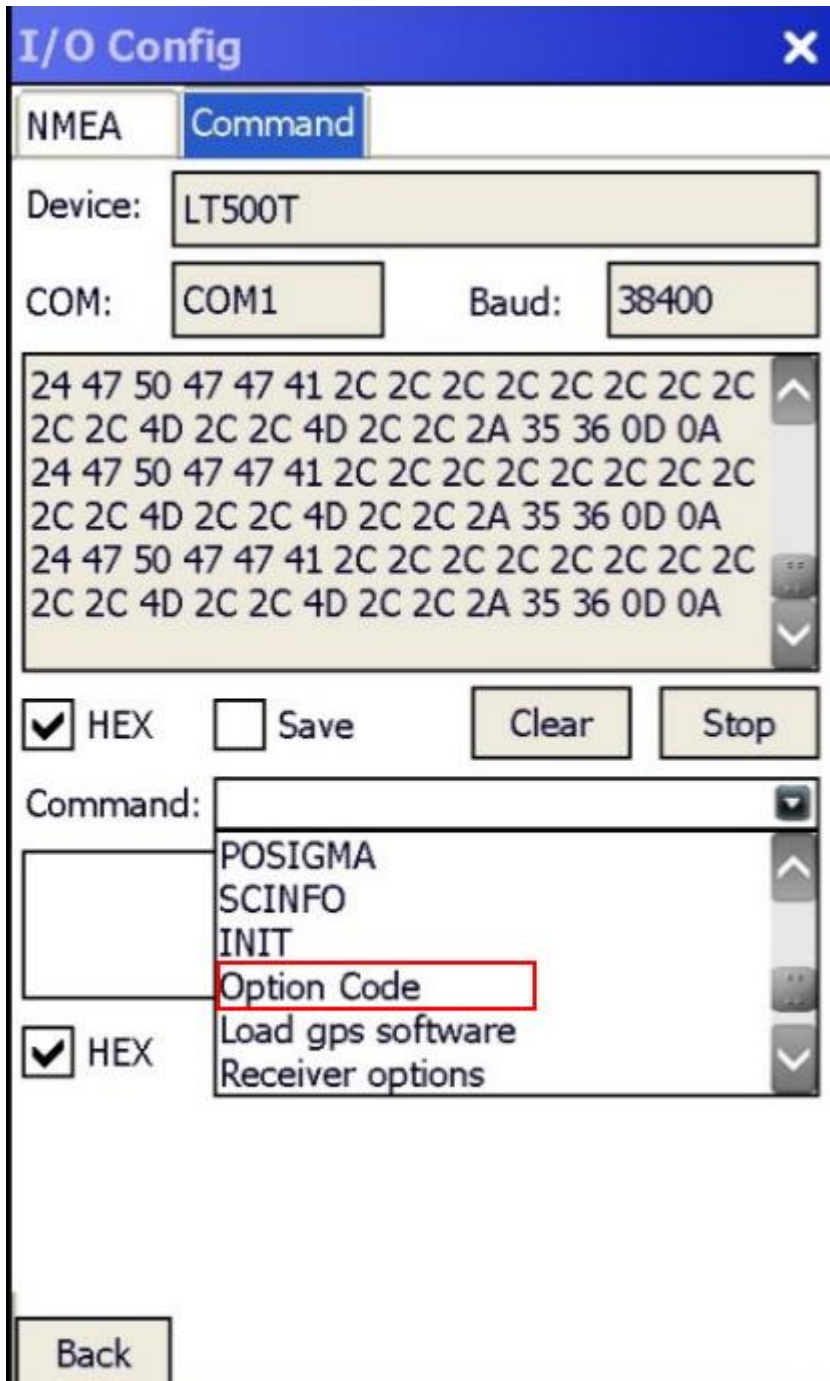
Reset OEM Set

Back

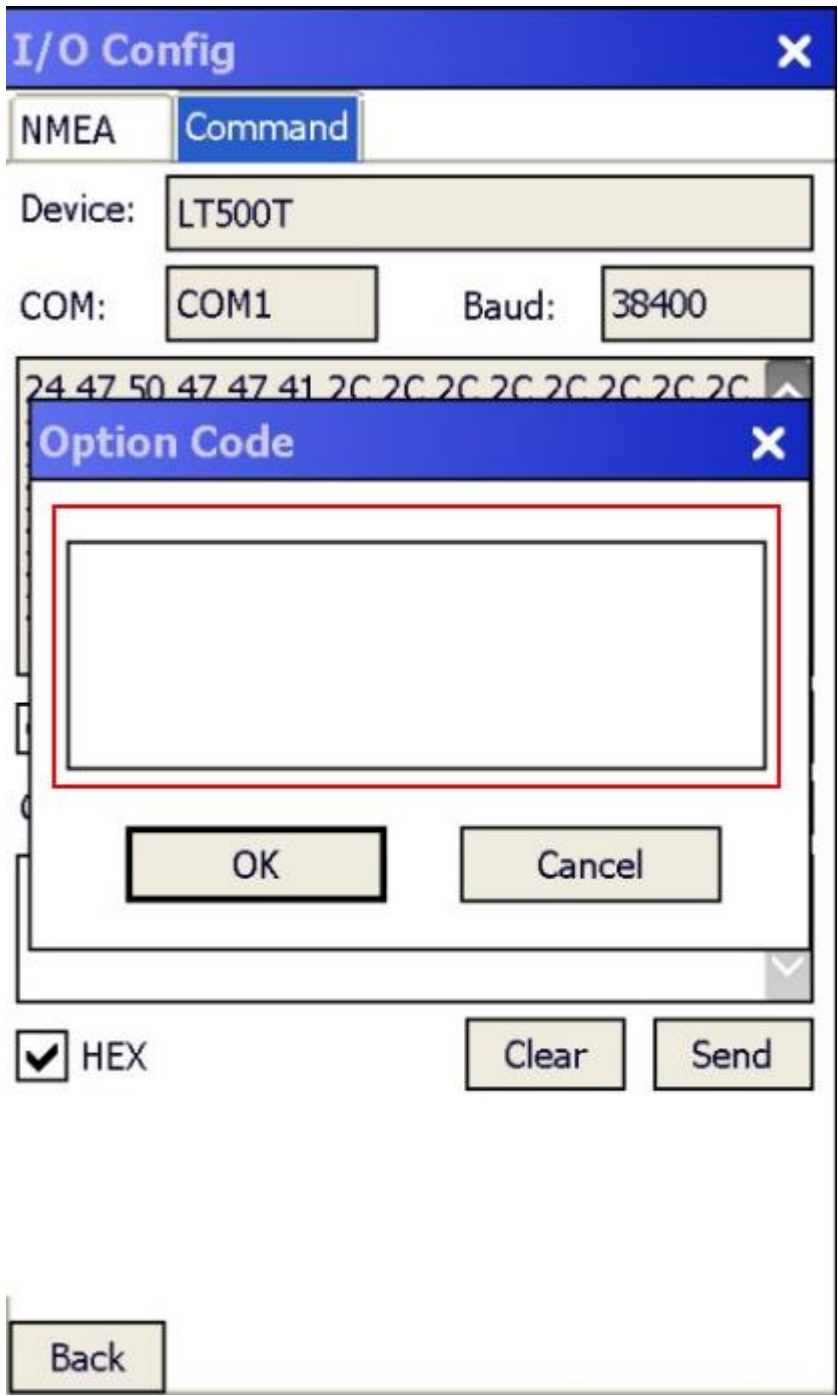
7. Tick two "HEX" box and click command list, choose "Off" and send.



8. After "Off" setting, click "Option code" in command list.



9. Input the registration code in the MSGbox and click "OK"



10. Click "Send" and in Rx MSGbox will feedback "06" in binary format.

I/O Config [X]

NMEA **Command**

Device: LT500T

COM: COM1 Baud: 38400

```

24 47 50 47 47 41 2C 2C 2C 2C 2C 2C 2C 2C
2C 2C 4D 2C 2C 4D 2C 2C 2A 35 36 0D 0A
24 47 50 47 47 41 2C 2C 2C 2C 2C 2C 2C 2C
2C 2C 4D 2C 2C 4D 2C 2C 2A 35 36 0D 0A
24 47 50 47 47 41 2C 2C 2C 2C 2C 2C 2C 2C
2C 2C 4D 2C 2C 4D 2C 2C 2A 35 36 0D 0A
06

```

HEX Save [Clear] [Stop]

Command: Option Code

```

02 00 C1 00 10 00 74 79 35 68 64 68 6B 66 6

```

HEX [Clear] [Send]

[Back]

11. Restart the LT500T and the receiver is finish the registration with L1 RTK Code.