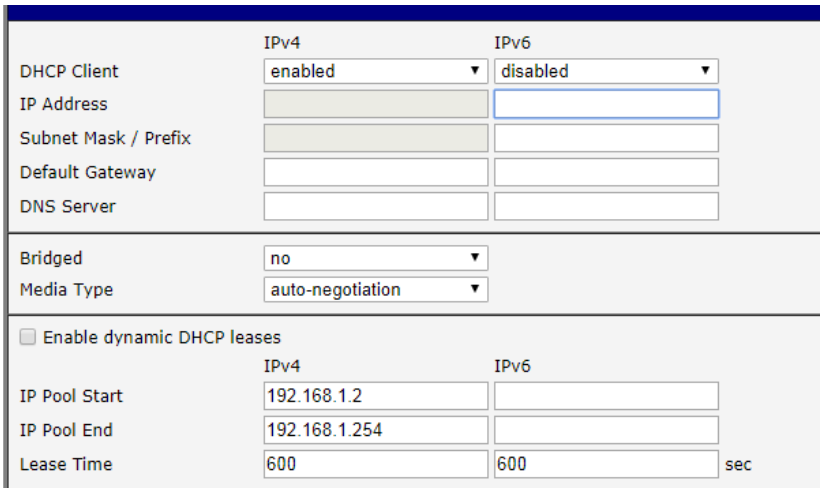
1. WISE6610 use static IP or DHCP client connect to Internet



2. Get TTN server IP address

   TTN server IP list

Region	Router address
router.eu.thethings.network	EU 433 and EU 863-870
router.us.thethings.network	US 902-928
router.cn.thethings.network	China 470-510 and 779-787
router.as.thethings.network	Southeast Asia 923 MHz
router.as1.thethings.network	Southeast Asia 920-923 MHz
router.as2.thethings.network	Southeast Asia 923-925 MHz
router.kr.thethings.network	Korea 920-923 MHz
router.thethingsnetwork.jp	Japan 923-925 MHz (with EIRP cap according to Japanese regulations)
thethings.meshed.com.au	Australia 915-928 MHz
as923.thethings.meshed.com.au	Australia (Southeast Asia 923MHz frequency plan)
ttn.opennetworkinfrastructure.org	Switzerland (EU 433 and EU 863-870)

   Using ping to getting IP address

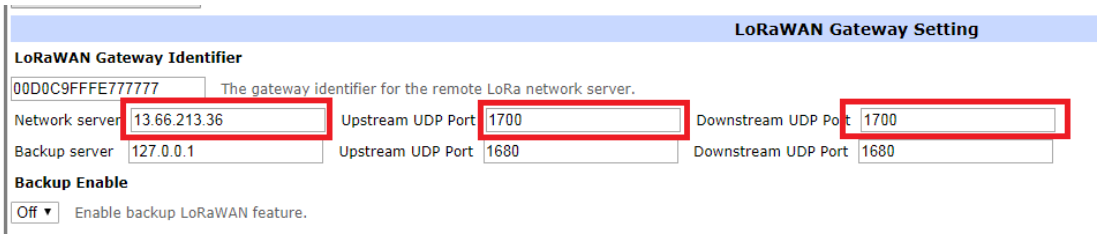
```
C:\Users\david32.yang>ping router.us.thethings.network

Ping bridge.us-west.thethings.network [13.66.213.36] (使用 32 位元組的資料):
```

   Here can get router.eu.thethings.network IP is 13.66.213.36

3. Setting LoRaWAN Gateway

   Set IP address , and UDP port 1700

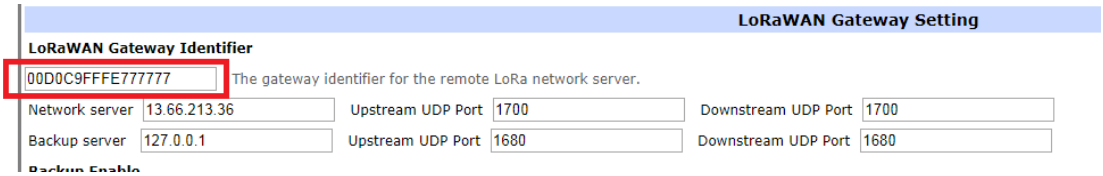


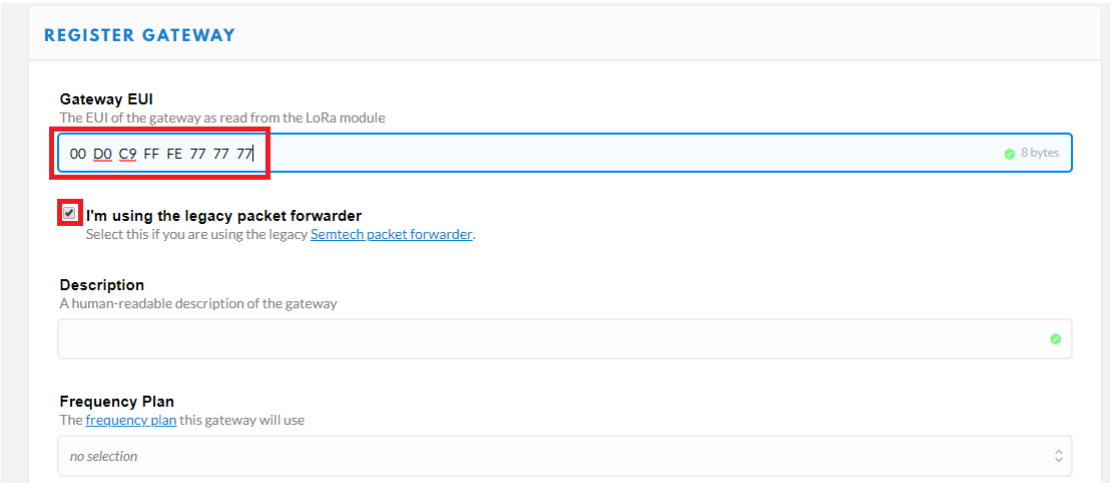
4. Register LoRaWAN Gateway

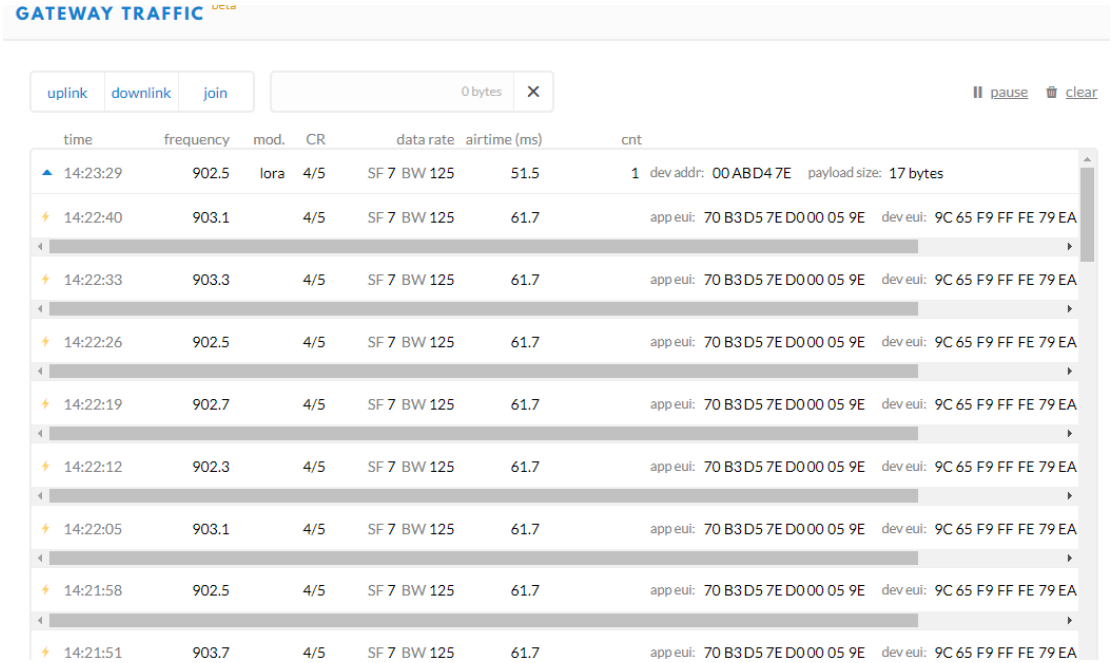
   4-1 go to TTN Web to register gateway

   https://console.thethingsnetwork.org/gateways/register

   4-2 Input Gateway ID, select Band





   4-3 Check Gateway status is connected

4-4 Check Gateway traffic is working