

1. If airmax 5x is **AP** mode(**AP**) and airmax 5xII **repeater** mode(**Client**)

Airmax5x=192.168.1.1 airmax5x=192.168.1.100

Setting in Airmax 5x

- Login airmax 5x
- Click operation mode to AP mode.
- Make sure the SSID and SSID password have been set

Operation Mode | System Configuration | Tools | Device Status | Logout

Operation Mode Settings

Operation Mode

Access Point

Regulatory Domain: Europe

Network ID (SSID): Wireless 5.8G\_Test Site Survey

Enable Wireless  
 Disable SSID Broadcasting  
 Enable Isolated

Radio Mode: 5G 11NA HT40

Channel: 36 -5180MHz

Data Rate: Auto

Security Setting: Setup

Transmit Power: 24 dbm

Transmit Distance: 5 Km

DFS Control: Enable

DFS Domain: ETSI

Advanced Settings: Setup

Access Control: Setup

Bandwidth Control: Setup

Save

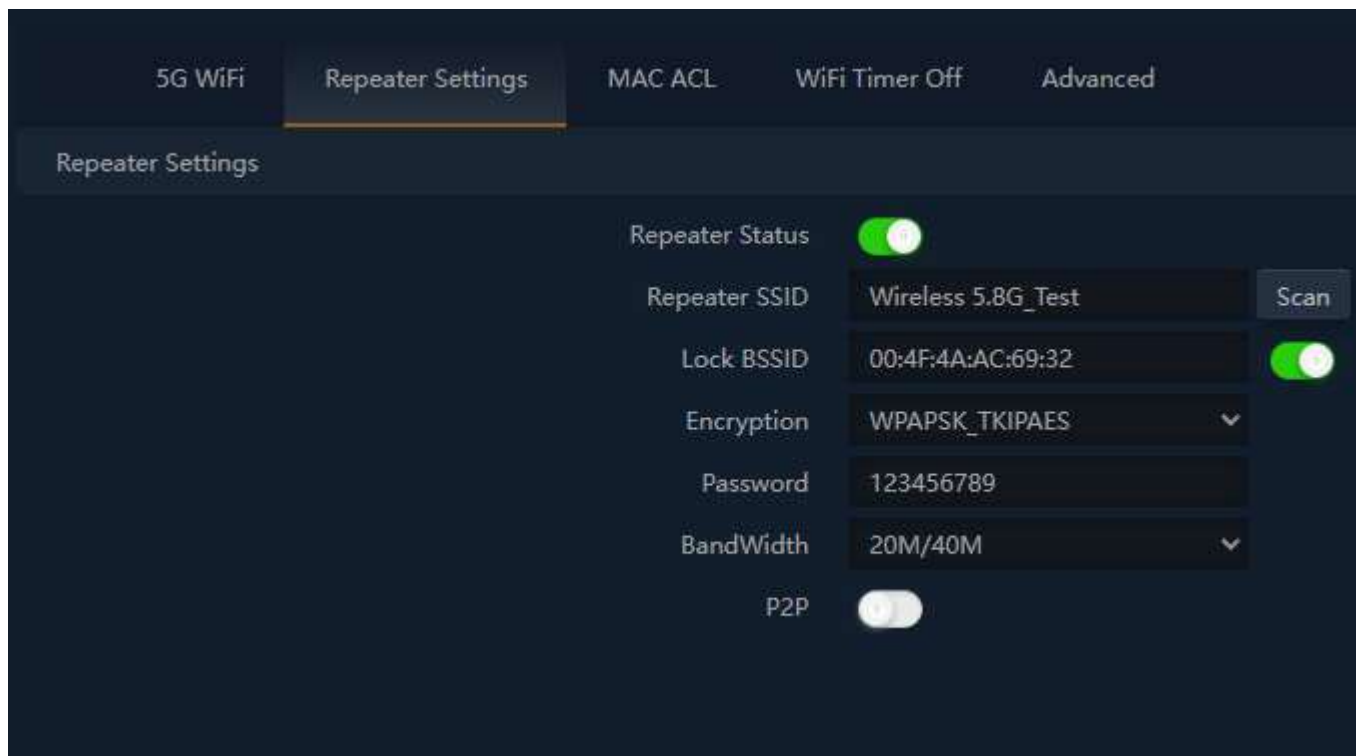
### Setting in Airmax 5x II

Login to Airmax 5xII

Go to wifi- repeater setting

Type SSID and ssid password was set in airmax5x

or scan wireless in the air and type ssid password



Test Client

Network Ping

Network Traceroute

### Network Ping

Please assign an IP address to run Ping function against.

Destination IP Address:  (xxx.xxx.xxx.xxx)

Ping Number:  (default: 4)

Ping Packet Size:  Bytes (default: 56 Bytes)

#### Ping Result:

```
PING 192.168.1.100 (192.168.1.100): 56 data bytes
64 bytes from 192.168.1.100: icmp_seq=0 ttl=64 time=7.9 ms
64 bytes from 192.168.1.100: icmp_seq=1 ttl=64 time=1.8 ms
64 bytes from 192.168.1.100: icmp_seq=2 ttl=64 time=25.2 ms
64 bytes from 192.168.1.100: icmp_seq=3 ttl=64 time=2.4 ms

--- 192.168.1.100 ping statistics ---
4 packets transmitted, 4 packets received, 0% packet loss
```

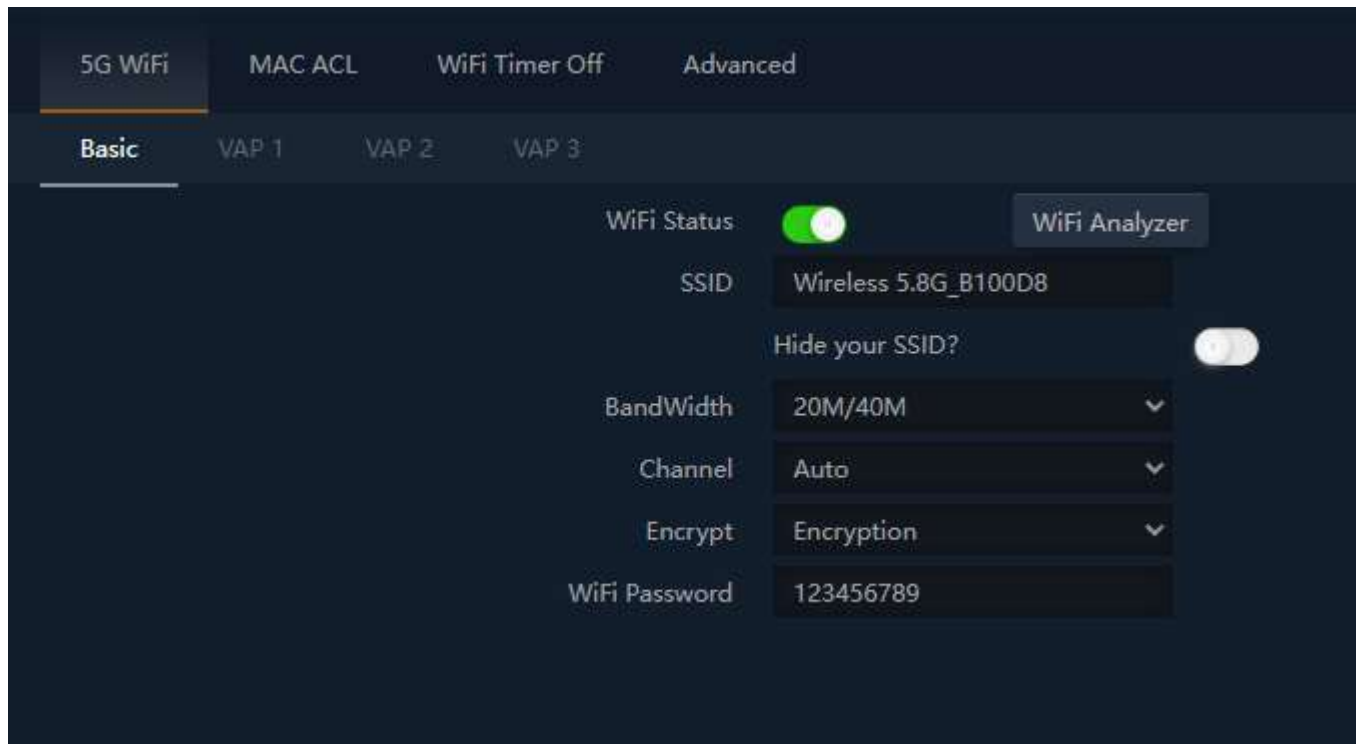
Setup complete.

Same setting can be set if airmax 5xII as AP mode and airmax5x set as **client mode**

**If Airmax5X II is AP mode, Airmax 5x Client mode**

**Airmax5XII Master Mode(192.168.1.253),AirMax5x Client mode(192.168.1.1)**

**In Airmax 5x II Set as AP mode**



In airmax 5x

Set operation mode to client and type AP ssid and password to connect each other

© Operation Mode

Client

© Operation Mode Settings

Regulatory Domain: Europe ▼

Remote AP SSID: Wireless 5.8G\_B100D8 Site Survey

Enable Wireless  
 Disable SSID Broadcasting  
 Enable Isolated

Lock to AP MAC: 00:00:00:00:00:00

Radio Mode: 5G 11NA HT40 ▼

Channel: Auto Channel ▼

Data Rate: Auto ▼

Security Setting: Setup

Transmit Power: 24 dbm ▼

Transmit Distance: 5 Km ▼

DFS Control: Enable ▼

DFS Domain: ETSI ▼

Advanced Settings: Setup

Access Control: Setup

Ping the AP(master device)

Network Ping

Network Traceroute

Network Ping

Please assign an IP address to run Ping function against.

Destination IP Address:  (xxx.xxx.xxx.xxx)

Ping Number:  (default: 4)

Ping Packet Size:  Bytes (default: 56 Bytes)

Ping Result:

PING 192.168.1.253 (192.168.1.253): 56 data bytes

64 bytes from 192.168.1.253: icmp\_seq=0 ttl=64 time=1.1 ms

64 bytes from 192.168.1.253: icmp\_seq=1 ttl=64 time=0.8 ms

64 bytes from 192.168.1.253: icmp\_seq=2 ttl=64 time=0.9 ms

64 bytes from 192.168.1.253: icmp\_seq=3 ttl=64 time=0.9 ms

— 192.168.1.253 ping statistics —

4 packets transmitted, 4 packets received, 0% packet loss