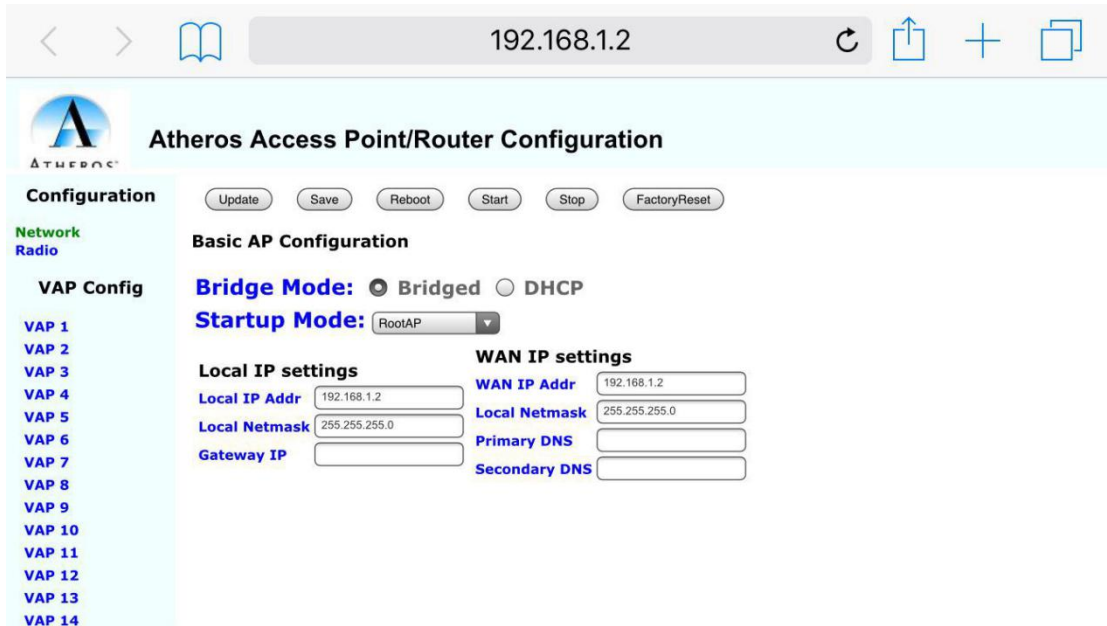**Tutorial for wifi channel switching of Vitus remote controller**

There are two types of factory default of wifi channel for the remote controller of Vitus. One is European standard and the other is Non-European standard. If your android phone can't search the wifi from the remote controller, you can revise the wifi channel of the remote controller by following the steps below:
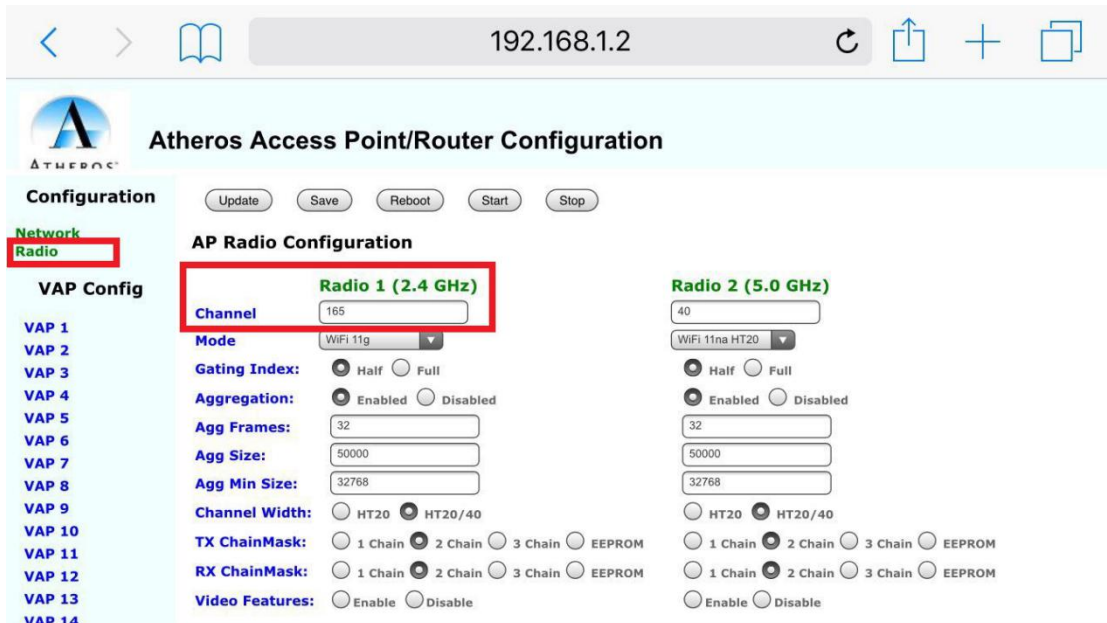
1. Activate the remote controller. Use your IOS device or laptop to connect the wifi from the remote controller (shown as Walkera_Ground-***).

2. Input 192.168.1.2 in your browser to enter the website shown as belows.

3. Check the left column and select "Radio". Then check the channel in Radio 1(2.4Ghz) to identify this is European standard or non European standard.

European standard frequency	non European standard
124、128、132、136、140	149、153、157、161、165

If the original frequency is European standard, then revise it to non European standard according to the above form.

4. Click "Update" and then click "Save". Then reboot the remote controller and the revision is completed.

Atheros Access Point/Router Configuration

Configuration

Update   Save   Reboot   Start   Stop

Network
Radio

AP Radio Configuration

VAP Config

	Radio 1 (2.4 GHz)	Radio 2 (5.0 GHz)
Channel	124	40
Mode	WiFi 11g	WiFi 11na HT20
Gating Index:	⦿ Half ○ Full	⦿ Half ○ Full
Aggregation:	⦿ Enabled ○ Disabled	⦿ Enabled ○ Disabled
Agg Frames:	32	32
Agg Size:	50000	50000
Agg Min Size:	32768	32768
Channel Width:	○ HT20 ⦿ HT20/40	○ HT20 ⦿ HT20/40
TX ChainMask:	○ 1 Chain ⦿ 2 Chain ○ 3 Chain ○ EEPROM	○ 1 Chain ⦿ 2 Chain ○ 3 Chain ○ EEPROM
RX ChainMask:	○ 1 Chain ⦿ 2 Chain ○ 3 Chain ○ EEPROM	○ 1 Chain ⦿ 2 Chain ○ 3 Chain ○ EEPROM

VAP 1
VAP 2
VAP 3
VAP 4
VAP 5
VAP 6
VAP 7
VAP 8
VAP 9
VAP 10
VAP 11
VAP 12