



Release Note

Edgecore ECW5211-L Release v3.45.0002

Document # Edgecore_ECW5211-L_v3.45.0002_1.31.2.18-1.9785.2.19

Enhancement from v3.45.0000_1.22-1.9725

Table of Contents

1	Feature Enhancement	3
1.1	Security Enhancement.....	3
1.2	TX power complies with Japan regulation. (JP-FW only).....	3
1.3	Channel list complies with Japan regulation (JP-FW only).....	3
1.4	Add the detection mechanism to prevent system randomly hang up.....	3
2	Issue Fixed	4
2.1	Updated the correct translation for “Remote Syslog Server.” (JP-FW only)	4
2.2	DHCP lease information is incorrect.....	4
2.3	The 5G channel can’t be configured when applying template from EWS5203.	4
2.4	Disable link aggregation capability in LLDP	5
2.5	Fix the connection issue for NAT mode of SSID.....	5
2.6	The channel of AP is not the same as the configured template (JP-FW only).....	5
2.7	Updated the correct translation for “server IP of SNMP.” (JP-FW only).....	5
3	Compatible Version for AP Management	6

1 Feature Enhancement

1.1 Security Enhancement

Users can download the configuration of the Access Point if they are in the network and can access the AP and knows the URL. In this firmware version, users will need to login to download the configuration.

Note that in this version, due to this enhancement, CAPWAP Split tunnel doesn't support Split tunnel function shown in the user manual temporary until the EWS-Series controller firmware is updated. This will be fixed in the controller version of v3.52.0000 and above.

1.2 TX power complies with Japan regulation. (JP-FW only)

TX power for 2.4GHz and 5GHz complies with Japan regulation.

1.3 Channel list complies with Japan regulation (JP-FW only)

The channel list is as below:

2.4GHz channel: 1~13

5GHz channel: 36~48, 52-144 (DFS)

1.4 Add the detection mechanism to prevent system randomly hang up

A prevention mechanism has been added to detect memory usage of AP. If the memory free space of the system is full and not being freed for a while, AP will be forced to be rebooted.

2 Issue Fixed

2.1 Updated the correct translation for “Remote Syslog Server.” (JP-FW only)

In the older version the Japanese translation is incorrect for the remote syslog server. The server IP is written as SNMP, however in this version, the wording is correctly updated.

General Network Interface Port DHCP Server Management CAPWAP IPv6 iBeacon RTLS DPI DNS

ホーム > システム > 管理機能

管理機能

管理VLAN : ☒ 無効 ☐ 有効
VLAN ID : *(1 - 4094)

SNMP設定 : ☒ 無効 ☐ 有効
コミュニティ名 :
Read :
Write :
SNMPv3 ユーザリストの編集
トラップの送信 : ☒ 無効 ☐ 有効
SyslogサーバのIPアドレス :

ログレベル : Debug ▼

外部Syslogサーバ : ☒ 無効 ☐ 有効
SyslogサーバのIPアドレス :
ポート番号 : 514
管理可能な端末のIPアドレス : IPアドレスリストの編集

LED : ☐ 無効 ☒ 有効

保存 キャンセル

2.2 DHCP lease information is incorrect.

The information of Host name and Expires in on the Status > DHCP Lease page are correct when users are connected to the device through NAT mode.

2.3 The 5G channel can't be configured when applying template from EWS5203.

On the Devices > WAPM > Template > General Settings page of EWS5203, choose auto channel of RF card B and select channels on the Channel Selector. Channel configuration can be applied on the device after applying template from EWS5203.

2.4 Disable link aggregation capability in LLDP

When remote devices query the LLDP information detail, the field of link aggregation capable will return no. It means it doesn't support link Aggregation.

2.5 Fix the connection issue for NAT mode of SSID

In some scenario, when the SSID is set to NAT mode, clients can't get the correct IP via the SSID. This issue has been resolved.

2.6 The channel of AP is not the same as the configured template (JP-FW only)

In WAPM, when selecting "RF CARD B" and auto channel with only channel 36, after applying template, the channels of AP are 36, 140, 144. This issue has been resolved.

2.7 Updated the correct translation for "server IP of SNMP." (JP-FW only)

In the older version the Japanese translation is incorrect for server IP of SNMP. In this version, the wording is correctly updated.

3 Compatible Version for AP Management

Compatible with EWS series v3.45.0000 and above.