This firmware fully adapts the Omada SDN Controller v5 but only compatible with Omada Controller v4.1.5 or above.
With this firmware, port 29814 instead of ports 29811/29812/29813 is used when EAP is managed by Omada SDN Controller v5.

New Feature/Enhancement:

1. Fully adapt to Omada SDN controller V5.x

2. Add PPSK function in Controller mode.

3. Add Auto Channel & Auto Tx Power Deployment function.

4. Add Dynamic VLAN function.

5. Add AI Roaming function.

6. Add support for 802.11r fast roaming protocol.

7. Add support for MAC-Based Authentication with encrypted SSID.

8. Add support for L3-Accessibility in Controller mode.

9. Accelerate the data forwarding rate of wireless clients between different VLANs.

Bug Fixed:

1. Fixed the bug that the remote log from the EAP cannot be recognized by some syslog software.

2. Fixed the bug that the traffic statistics of a Mesh network is not accurate.

3. Fixed the bug that Controller takes too much time to adopt the EAP with the specific configuration in Standalone mode.

4. Fixed the bug that sometimes Mesh EAP is still in Connected status when the Root EAP disconnects.

Notes:

1. For EAP670 v1/v1.20/v1.26 only.

2. This version of firmware is applied to the Omada APP of version 3.0.X or above.

3. This firmware is only compatible with Omada controller v4.1.5 or above. If you are using the old Omada controller and need to manage EAP670, you must upgrade the Omada controller to version 4.1.5 or above. You can follow Omada Controller Upgrade Guide to upgrade omada controller.