

# Release Notes for ER7406(UN) v1.0/v1.6

## 1). Version info:

Adapted Model: ER7406(UN) v1.0/v1.6

Fully Adapted Controller Version: SDNC 5.13.

Minimum FW Version for Update: 1.1.0 Build 20240322 Rel.37977 and above.

## 2). Enhancements:

1). Optimized the topology identification.

## 3). Bug Fixed:

1). Fixed the issue that if set same DNS on primary WAN and backup WAN, the DNS will be unavailable when backup WAN takes effect.

2). Fixed the issue that if DNS server is on the same network segment as WAN port, the DNS server will be unreachable.

3). Fixed the issue that URL filter and DPI would not take effect when browser enabled TLS 1.3 hybridized Kyber support.

4). Fixed the issue that Wireguard VPN entries will be remained even VPN status is exceptional.

5). Fixed security vulnerability: CVE-2024-21827.

6). Fixed memory leakage issue caused by DPI.

7). DPI would not take effect on the latest Edge browser version.

8). Fixed memory leakage issue caused by SNMP.

9). Fixed the issue that with corresponding port forwarding enabled, will report "Refer Check Failed" error when trying to access management page via WAN port.

10). Fixed the issue that the gateway SFP port cannot link with OLT-P7001-8 PON port when both are configured as Gigabit Full.

11). Fixed the issue that all traffic will go through the VPN tunnel after setting up Wireguard VPN.

12). Fixed the issue that the management page was loaded slowly via HTTPS access when using the browsers with Chrome kernel.

13). Fixed security vulnerability: CVE-2024-42925(Reserved).

14). Fixed the compatibility issue with the latest OpenVPN client.