

AML-SW3-WiFi6 - Bug #3760

New Wi-Fi STA cannot connect to W3 when running iperf between wired LAN and a connected Wi-Fi STA in open ENV

11/05/2025 14:22 - sheng miao

Status:	New	Start date:	11/05/2025
Priority:	High	Due date:	
Assignee:		% Done:	0%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Product:	zte133-router-w3-rel-v1.0.25	Progress:	100%

Description

```
pc lan w3 sta wifi w3 pc udp tx sta 3 sta wifi w3  
eapol sta eapol 2/4 hostapd  
w3 log sta 2/4 eapol tcpdump 2/4  
debug w3 sta 2/4 ffe tcpdump  
iperf sta wifi w3
```

History

#1 - 11/10/2025 09:06 -

```
4-ways 2/4 4/4 cfg80211 hostapd  
netif_receive_skb hostapd
```

#2 - 11/10/2025 11:28 - sheng miao

- w3 data ffe_mgr->hdlr[i] = idm0->netdev_ops->ndo_start_xmit netif_receive_skb
- cfg80211
- eapol frame frame
-

#3 - 11/10/2025 11:55 -

- w3 4-ways 2/4 4/4 aml_rx_data_skb
- cfg80211_rx_control_port EAPOL
- raw data raw data
- netif_receive_skb FFE

#4 - 11/10/2025 14:04 - sheng miao

wrote:

- w3 4-ways 2/4 4/4 aml_rx_data_skb
- cfg80211_rx_control_port EAPOL
- raw data raw data
- netif_receive_skb FFE

```
eapol dhcp
```

#5 - 11/14/2025 14:21 - 00 0

iperf0000WiFi000000
wan00wlan0000000000switch00000000switch000000000000
wan000000000000wlan00000000switch000wlan00000000

00000000000000