

AML-SW3-WiFi6 - Bug #3738

5G Wi-Fi security=WEP still can be selected and applied with authentication: Open/SharedKey which should be disallowed when operating mode= 802.11ax only, 802.11ax-mixed,802.11ac-mixed,802.11n-mixed

10/21/2025 17:16 - jie cheng

Status:	Resolved	Start date:	11/28/2025
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour
Build:	rel-v1.0.24	Progress:	100%
Description			
<p>[W3][ZTE133][RevB] 2G/5G Wi-Fi security=WEP still can be selected and applied with authentication: Open/SharedKey which should be disallowed when operating mode= 802.11ax only, 802.11ax-mixed,802.11ac-mixed,802.11n-mixed</p> <p>Precondition:</p> <p>ZTE133 WAN is configured ipv4 and connected to internet Connect laptop LAN to ZTE133 to save serial and fw trace log.</p> <p>Steps to reproduce:</p> <p>Login ZTE133 WEBGUI and configure 5G wifi 11ax-only, Open-WEP Apply 5G wifi setting and check 5G setting. Configure 5G wifi 11ax-only, SharedKey-WEP Apply 5G wifi setting and 5G setting. Configure 5G wifi 11ax-only, Open&SharedKey-WEP Apply 5G wifi setting and 5G setting. Configure 5G wifi 11ax-mixed, Open&SharedKey-WEP Apply 5G wifi setting and 5G setting. Configure 5G wifi 11ac-mixed, Open&SharedKey-WEP Apply 5G wifi setting and 5G setting. Configure 5G wifi 11n-mixed, Open&SharedKey-WEP Apply 5G wifi setting and 5G setting.</p> <p>Actual Result:</p> <p>5G wifi 11ax-only, Open-WEP takes effect. 5G wifi 11ax-only, SharedKey-WEP takes effect. 5G wifi 11ax-only, Open&SharedKey-WEP takes effect. 5G wifi 11ax-mixed, Open&SharedKey-WEP take effect. 5G wifi 11ac-mixed, Open&SharedKey-WEP take effect. 5G wifi 11n-mixed, Open&SharedKey-WEP take effect.</p> <p>Expected Result:</p> <p>5G wifi 11ax-only, Open-WEP should be disallowed and keeps previous security setting. 5G wifi 11ax-only, SharedKey-WEP should be disallowed and keeps previous security setting. 5G wifi 11ax-only, Open&SharedKey-WEP should be disallowed and keeps previous security setting. 5G wifi 11ax-mixed, Open&SharedKey-WEP should be disallowed and keeps previous security setting. 5G wifi 11ac-mixed, Open&SharedKey-WEP should be disallowed and keeps previous security setting. 5G wifi 11n-mixed, Open&SharedKey-WEP should be disallowed and keeps previous security setting.</p> <p>Reproduction Rate: 100%</p>			
Subtasks:			
Bug # 3794: 802.11ac only still can select Open System, Shared Key, Open System & Share...			Resolved

History

#1 - 10/22/2025 18:04 - [] []

- File 0001-fix-bug.-When-the-mode-is-b-g-a-ac-use-WEP-do-not-us.patch added
- File 45a57223644954b27cb2b0a86c70bd3c.png added
- Status changed from New to Resolved
- % Done changed from 0 to 100

web UI

#2 - 10/22/2025 18:05 -

- File 45a57223644954b27cb2b0a86c70bd3c.png added

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Files

0001-fix-bug.-When-the-mode-is-b-g-a-ac-use-WEP-do-not-us.patch	45.8 KB	10/22/2025	
45a57223644954b27cb2b0a86c70bd3c.png	25.7 KB	10/22/2025	
45a57223644954b27cb2b0a86c70bd3c.png	25.7 KB	10/22/2025	