

## Release Note for Vigor2135 Series

Firmware Version:	4.5.2
Release Type:	Critical – Upgrade immediately to address urgent security issues or major system risks
Applied Models:	Vigor2135 / Vigor2135Vac / Vigor2135FVac Vigor2135ac / Vigor2135ax

Vigor2135 features advanced bandwidth control mechanism such as IP-layer, QoS, NAT Session Limitation, Bandwidth Borrowed, etc., to allow easy, flexible, reliable access control and bandwidth management.

## New Features

- None.

## Improvement

- Improved: Improve the WiFi Driver Security (CVE-2025-20710, CVE-2025-20715, CVE-2025-20716, CVE-2025-20718, CVE-2025-20719, CVE-2025-20720, CVE-2025-20724, CVE-2025-20733, CVE-2025-20734, CVE-2025-20736, CVE-2025-207337, CVE-2025-20738, and CVE-2025-20739).
- Improved: Improve AutoHunt mechanism, including detection of WAN2 online/offline status.
- Corrected: Issues related to device loss of connection.
- Corrected: An issue with stopping to send periodic inform to VigorACS server.
- Corrected: An issue with incorrect characters displayed on the note in VPN and Remote Access >> PPP General Setup.
- Corrected: An issue with settings going wrong for Proposal Encryption & DH Group for LAN to LAN IPsec VPN after saving the profile.
- Corrected: An issue with failure to set and save Group 20 for IKE Phase 1 Settings, Proposal DH Group in VPN and Remote Access >> LAN to LAN >> Dial-Out Settings.

## Known Issue

- Do not downgrade the firmware of Vigor router to 4.2.1, if subnet 3 and 4 are enabled.
- For "ax" series model:  
The wireless clients might encounter unexpected trouble (e.g., unable to use the printer on LAN) while accessing into Internet if the hardware acceleration is enabled.  
To skip hardware acceleration for certain devices, the following telnet command can be used:  
`ppa -E -e 1`  
`ppa -E -a AA:BB:CC:XX:XX:XX nat|bridgelipsec`