Release Note for Vigor2135 Series

Firmware Version:	4.4.3
Release Type:	Normal
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

- Support QoS packet priority.
- Support new WCF suppliers.
- Disable all VPN services by default.
- Support new USB dongle DWM-222.
- Support VoIP(SIP)/TR-069 over IPv6.
- Support the mesh feature for ax model.
- Support a new feature Wireguard VPN.
- Support Two-factor Authentication VPN.
- Support VPN interface on NAT>>Open Port.
- Support auto hunt mechanism for certain ISPs.
- Support to upload certificate chain by PKC 12 file.
- Support Alias-Based and Instance Wildcards for TR-069.
- Support customer's logo appearing on login greeting page.
- Support HTTP compression to reduce the TR-069 payload size.
- Support more that 16 characters for the admin password on AP Management WLAN profile.
- Change the default SSID name by composing with any characters and the last 6-digits of the LAN MAC address (e.g., DrayTek-xxxxxx).

Improvement

- Improved: Improve the web GUI security.
- Improved: Support more SMS commands.
- Improved: Support writable/read-only notes for TR-069 parameters.
- Corrected: Issues with DNS PTR records.
- Corrected: An issue with the DHCP relay not working.
- Corrected: An issue with the router rebooting after WAN IPv6 renew.
- Corrected: An issue that the Bridge VLAN over mesh network not working.
- Corrected: An issue with the firmware was damaged when upgrading from VigorACS.
- Corrected: An issue with the empty .json response for CPE when using VigorACS API.
- Corrected: An issue with gaps appeared on the graphs displayed on the VigorACS page.
- Corrected: An issue with failure to enable/disable the wireless bands via the WPS button.
- Corrected: An issue with the Call quality info was recorded in the middle of VoIP QoS

graph.

- Corrected: An issue that the router rebooted after saving L2TP with IPsec (LAN to LAN) VPN profile.
- Corrected: An issue that the Let's Encrypt certificate could not be renewed automatically but manually.
- Corrected: An issue with the key data loss for OpenVPN client config file when exported from VigorACS.
- Corrected: An issue that OpenVPN to Pfsense connected but could not get the push route from the server.
- Corrected: An issue with an error message of HTTP Content Error appeared while trying to import ovpn file.
- Corrected: An issue that the router rebooted when IKEv2 re-dialed and the local ID was set to 32 characters.
- Corrected: An issue with staying in the Firmware Damage state after uploading the wrong firmware (file size was 0).
- Corrected: An issue that VPN 2FA Windows was not popped-up when a SmartVPN client dialed with IKEv2 EAP and the router's LAN IP used not the 1st setting.

Note

- None.

Known Issue

- Do not downgrade the firmware of Vigor router to 4.2.1, if subnet 3 and 4 are enabled.