Release Note for Vigor2766 Series

Firmware Version:	4.5.1
Release Type:	Critical – Upgrade immediately to address urgent security issues
	or major system risks
Applied Models:	Vigor2766, Vigor2766ac, Vigor2766Vac, Vigor2766ax

Vigor2766, a G.Fast router, is suitable for speed-wanted customers. With high throughput performance and secured broadband connectivity provided by Vigor2766, you can simultaneously engage these bandwidth-intensive applications, such as high-definition multimedia content, online music, movie streaming and file sharing.

New Features

None.

Improvement

- Improved: Improve the Web GUI Security.
- Improved: Add SNMP OID for WAN uptime.
- Improved: Comply with EN 18031 cybersecurity requirements.
- Improved: Improve the WiFi Driver Security (CVE-2025-20681~20684, CVE-2025-20688~20692).
- Improved: Add an option to enable/disable the force password change when using the ".def" file.
- Corrected: An issue that the router rebooted when it was provisioned by ACS with an XML file that included specific VPN settings.
- Corrected: An issue that an unnecessary object menu appeared in the Objects Setting.
- Corrected: Router reboot issues related to WCF, VoIP/KMC56 buffer leakage, TR-069, and long URL.

Known Issue

None.

Notes

- Vigor2766ac only supports WDS in wireless 5G.
- This version allows up to 4 LAN subnets to be configured. To avoid continuous system reboot, only the RST file can be used for firmware downgrading.

File and Modem Code

- "Vigor2766_v4.5.1_STD.zip" provides Annex A modem code 123230_02, 123210_30 and Annex B 123230_022, 123210_302.
- "Vigor2766_v4.5.1_MDM1.zip" provides Annex A modem code 126110_12, 126010_15 and Annex B 126110_122, 126010_152.
- "Vigor2766 v4.5.1 MDM2.zip" provides Annex A modem code 127210 04, 127110 01.
- "Vigor2766_v4.5.1_MDM3.zip" provides Annex J modem code 127210_04, 127110_01. (Recommended for Germany, Austrian and Swiss users).
- "Vigor2766 v4.5.1 MDM4.zip" provides Annex A modem code 128210 02, 127210 04.
- "Vigor2766_v4.5.1_MDM5.zip" provides Annex B/J modem code 128210_02, 127210_04.
- "Vigor2766_v4.5.1_MDM6.zip" provides Annex A modem code 129120_05, 128210_02. (Recommended when meeting VDSL sync issue).
- "Vigor2766_v4.5.1_MDM7.zip" provides Annex J modem code 129120_05, 128210_02. VDSL2 Profile 30a is supported by modem code 129120_05(MDM6/MDM7).