Release Note for Vigor3910 Series

Firmware Version:	3.9.2.3
Release Type:	Normal
Applied Models:	Vigor3910

New Features

None.

Improvement

- Improved: Support options of 2.5G and 1G_AN modes for P1/P2 on Port Setup.
- Improved: Adjust router's self-signed certificate to comply with new browser restrictions. Start on 2020-09-01, many client OSes/browsers will enforce publicly trusted TLS server certificate lifetime to 398 days or less, and connections will be rejected if the certificates violated this rule, so this firmware patch will automatically re-sign all the self-signed certificates lifetime to 395 days (was 2 years or longer in older versions).
- Improved: Improve fragments/buffer handling.
- Improved: Improve the VPN stability.
- Corrected: An issue of debugging log when exception occurred.
- Corrected: An issue of DHCP obtaining wrong gateway MAC address.

Known Issue

- Once upgraded to 3.9.2.2, configuring route policy settings and then get downgraded to 3.9.2.1 or older, route policy "to" and "failover" to settings are likely to be wrong. Always backup your config before firmware up(down)grading.
- Once upgraded to 3.9.2.1, configure IP Bind MAC settings and then get downgraded to 3.9.1 again. The IP Bind MAC settings will disappear. So make sure the IP Bind MAC settings is backed up before downgrading.

Note

The following items will be ready in the future release:

- USB Applications
- WAN >> Multi-VLAN >> Port-based bridge

The following traffic will be accelerated (in the fast path) in the future release:

- All IPv6 traffic

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