

## Release Note for Vigor1220

Firmware Version:	5.4.2
Release Type:	Regular – Upgrade recommended when convenient, as it includes general improvements and optimizations
Applied Models:	Vigor1220, Vigor1220be

Vigor1220 is a XGS-PON VPN router that integrates IP layer QoS, NAT session/bandwidth management, with up to 10Gbps transmission rate to help users work well with large bandwidth. The state-of-the-art routing feature, VPN security and Dual-WAN provide integrated benefits for professional users and small offices.

### New Features

- Support wireless feature.
- Support mDNS and IGMP across VLAN.
- Support for using the alias IP for the Let's Encrypt ACME service provider.
- Support special characters (e.g., . - @) for SNMPv3 agent username and password.
- Support the option of Prefix Delegation in Configuration>>LAN >>LANs for the DHCPv6 server.

### Improvement

- Improved: Improve the stability of the config converter.
- Improved: Add a new CLI command to display the ONU VEIP number.
- Improved: Remove the need for username/password in the user-defined DDNS profile.
- Improved: Add a new option, Enable OMCI Auto Config, by default in Configuration>>Physical Interface.
- Corrected: An issue with the LAN IP Spoofing defense blocked its own mesh packets and mDNS packets.

### Known Issue

- None.

### Note

- None.