

## Release Note for Vigor300B

Firmware Version:	1.4.2.1
Release Type:	Normal
Applied Models:	Vigor300B

Vigor300B, a firewall broadband router with the multi-WAN interface, can connect to xDSL/cable/VDSL2/Ethernet FTTx. The multi-WAN and LAN switch facilitates unified communication applications in business CO/remote site to handle large data from the subscribed fatter pipe. The state-of-art routing feature and multi-WAN provide integrated benefits for professional users and small offices.

### New Features

- None.

### Improvement

- Improved: Support to reset Tx/Rx bytes on Diagnostics>>Data Flow Monitor.
- Improved: Add legend for MAC Address on Firewall>>MAC Block.
- Corrected: Unable to login web user interface under certain circumstance.
- Corrected: Unable to select Country code easily with the browser Chrome.
- Corrected: After restoring the configuration file coming from router B, the router A would display WCF license information of router B.
- Corrected: Unable to display correct Device Name for VigorAP on Central Management>>AP Management>>Dashboard.
- Corrected: LDAP Search Button did not work when the Regular DN setting contained space.
- Corrected: Unable to add Port Description on active uplink port on Central Management>>Switch Management>>Profile.
- Corrected: Web Portal displayed a weird message after clicking OK to pass Web Portal on Android Phone.
- Corrected: IP configured in Keyword Accept rule was blocked when HTTPS Filter was enabled.
- Corrected: Router reboot while both URL/WCF and HTTPS Filter were enabled.
- Improved: Web Portal supports Responsive web design for mobile phones
- Corrected: FTP connection is not accelerated and causes CPU usage high.

## Others

- Corrected: On SNMP MIBs, the OID IfDescr had many unknown PPP1500 Interfaces.
- Corrected: Unable to clear ARP cache.
- Corrected: The router did not send syslog to remote syslog server after WAN IP changed.
- Corrected: The router kept sending mail alert of WAN disconnection if the WAN did not receive DHCP response.
- Corrected: No traffic passed between subnets configured on LAN>>General Setup>>More Subnet when HA was working and the master device was down.
- Corrected: Unable to block SNMP from WAN.
- Corrected: SNMP OID of WAN Interface changed every time whenever WAN was down and up.
- Improved: Improve Rogue DHCP server detection and alarm feature.
- Corrected: Vigor router allowed to use WhatsApp even with “Allow non-HTTP Traffic” option was Disabled:  
Corrected: Unable to save WLAN profile on Central Management>>AP Management>>WLAN profile when SSID3 was disabled but SSID was enabled.
- Corrected: Remote access control did not work, sometimes.

## Known Issue

- None