NO: AP1101-2 V.1

### Release Note for Vigor300B

Firmware Version: 1.2.1
Release Date: August 23, 2016
Applied Models:
Vigor300B

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

#### **New Features**

• Support Germany Language for web user interface.

### **Improvement**

- Improved: Support Session-based Load Balance Mode which can improve speed test result (**Routing** >> **Default Route**).
- Improved: Support packet monitor which can do packet capture (Dataflow Monitor >> Packet Monitor).
- Improved: Improve NAT efficiency to support more concurrent access and reduce CPU loading.
- Improved: Add auto DDoS defense function to avoid CPU busy when flooding.
- Improved: Allow a user to select WCF Query Server on web user interface.
- Improved: Support UML290 4G dongle.
- Improved: Update APP Signature for IM-Google Hangouts, Protocol-DNS, HTTP, SSL/TLS, Tunnel-UltraSurf, VoIP-RC, and WebHD-HTTP\_Upload.
- Corrected: Fixed TCP/IP SYN+FIN packet filtering weakness.
- Corrected: Response time of the web page was slow down when a lot of profiles (e.g., User Profile, IP objects, and etc.,) to be displayed or processed on web page.

## **Known Issue**

• None

# **Notes**

## **Modifications**

• None