ZyXEL

Firmware Release Note

P650R-E3

Standard version

Release 3.40(OH.5)C0

Date: **March 22, 2004**
Author: **Guo-Guang Xue**

ZyXEL P650R-E3 Standard Version release 3.40(OH.5)C0 Release Note

Date: March 22, 2004

Supported Platforms:

ZyXEL P650R-E3

Versions:

ZyNOS F/W Version: V3.40(OH.5) | 03/22/2004 15:54:51
BootBase: V1.03 | 07/14/2003 19:13:40

Notes:

1.   The version of Alcatel 50150 (ETNA) modem code is ASW_R15_9_214

Known Issues:

Features:
Modifications in V3.40(OH.5)C0 | 03/22/2004
1.   Change to FCS.
Modifications in V3.40(OH.5)b1 | 03/15/2004
1.   [FEATURE ENHANCED] Modify xbox nat for passing throughput issue.
Modifications in V3.40(OH.4)C0 | 03/05/2004
1.   Add xbox nat support
2.   Add dual PHY support
Modifications in V3.40(OH.2)C0 | 02/16/2004
1.   Change to FCS version for OBM.
Modifications in V3.40(OH.2)b5 | 02/11/2004
1. [BUG FIXED]
    Symptom: GUI WAN GATEWAY setting will cause endian issue.
    Condition: Login in to GUI/WAN GATEWAY setting, when apply, the GATEWAY
          address setting before will not set correctly. For example, when setting
          192.168.1.23 will display 23.1.168.192.
Modifications in V3.40(OH.2)b4 | 02/11/2004
1.   [BUG FIXED]
    Symptom: GUI WAN IP setting will cause endian issue.
    Condition: Login in to GUI/WAN IP static setting, when apply, the IP address setting

before will not correctly. For example, when setting 192.168.1.23 will display 23.1.168.192.

Modifications in V3.40(OH.2)b3 | 02/11/2004

1. [FEATURE ENHANCED]
    (1) Add traffic redirect feature
    (2) Add remote management feature.
2. [BUG FIXED]
    Symptom: The values of txgain, rxgain and targetnoise are not set into ADSL register
    Condition: After setting the values of txgain, rxgain and targetnoise by CI command "wan adsl txgain", "wan adsl rxgain", "wan adsl targetnoise", and rebooting the system, getting these three values are not correct.
3. [BUG FIXED]
    Symptom: GUI ping long address will cause the system reset
    Condition: In GUI interface Maintainance/Diagnostic/General when ping the long address www.eee.fff.sss.eee.sss.ee.eee will cause system reset.

4. [BUG FIXED]
    Symptom: In ftp test, the cell will be lost.
    Condition: In ftp test, the cell's number of transfer and received will be not the same.
5. [BUG FIXED]
    Symptom: The device sends wrong message to the DHCP client on renewal time and rebind time.
    Condition: Use the device to be a DHCP server and other devices such as Zy10W to be a DHCP client. The device sends wrong information about renewal time and rebind time to the DHCP client.
6. [FEATURE ENHANCEMENT]
    Auto-configure MSS size according MTU size
7. [FEATURE ENHANCED]
    Add CI command "ip adjmss [<mss>]". This CI command is used to adjust TCP mss value.

Modifications in V 3.40(OH.2)b1 | 10/15/2003

1. [Bug Fixed]
    Symptom: HTP failed at UART internal loopback test.
    Condition: HTP failed at UART internal loopback test.
    Solution: Perform UART external loopback test before Ethernet external loopback test.