ZyXEL VES-1616F-44 3.50(ABI.6)C0

Release Note/Manual Supplement

Date: Jan. 16st, 2007

This document describes the features in the VES-1616F-44 product for its date code release.

Support Platforms:

ZyXEL VES-1616F-44 3.50(ABI.6)C0, supports models: ZyXEL VES-1616F-44

Version:

ZyNOS Version: V3.50(ABI.6)C0 | 01/16/2007 14:22:24
Bootbase Version: V1.02 | 01/08/2007 17:37:44

Default Bootbase Setting:

Please Note that the RomFile Checksum will be different for each device while generate SSH keys.

ZyNOS version : V3.50(ABI.6)C0 | 01/16/2007
 bootbase version : V1.02 | 01/08/2007
 Vendor Name : ZyXEL Communications Corp.
 Product Model : VES-1616F-44
 MAC Address : 00:19:cb:01:23:45
 Default Country Code : ff
 Boot Module Debug Flag : 1
 RomFile Version : 0
 RomFile Checksum   : 5b8b
 ZyNOS Checksum : 6d36
 SNMP MIB level & OID : 61234567891011121314151617181920
 Main Feature Bits : c0
 Other Feature Bits :
     f1 00 00 00 00 00 00 00 00 00 00 00 00 00 00 00
     00 00 00 00 00 00 00 00 00 41 13 00 00 00

Bug Fix:

1. Reboot from field side of data abort is fixed.

Features:

Category	Type	Feature	Status
VDSL	Modem Code	Version	R105.38

Firmware Upgrade:

The VES-1616F-44 uses FTP to upgrade firmware in run-time through its built-in FTP server. You can use any FTP client (for example, ftp.exe in Windows) to upgrade VES-1616F-44. The upgrade procedure is as follows:

Upgrade VES-1616F-44 FW:

```
C:\> ftp <VES-1616F-44 IP address>
User : <Enter>
Password: 1234
230 Logged in
ftp> put 350ABI5D4.bin ras-0   (ras-1)
ftp> bye


Where
    •     User name : just press <Enter>
    •     Password : the management password, 1234 by default
    •     350ABIB5D4.bin : the name of firmware file you want to
       upgrade
    •     ras : the internal firmware name in VES-1616F-44
```

Configuration Upgrade:

The VES-1616F-44 uses FTP to upgrade configuration in run-time through its built-in FTP server. You can use any FTP client (for example, ftp.exe in Windows) to upgrade VES-1616F-44. The upgrade procedure is as follows:

Upgrade VES-1616F-44 configuration:

```
C:\> ftp <VES-1616F-44 IP address>
User : <Enter>
Password: 1234
230 Logged in
ftp> put 350ABI5D4.rom rom-0
ftp> bye


Where
    •     User name : just press <Enter>
    •     Password : the management password, 1234 by default
    •     350ABI5D4.rom : the name of configuration file you want to
       upgrade
    •     rom-0 : the internal configuration name in VES-1616F-44
```

MIB support:

Please refer to "Known issues".

Test Items: