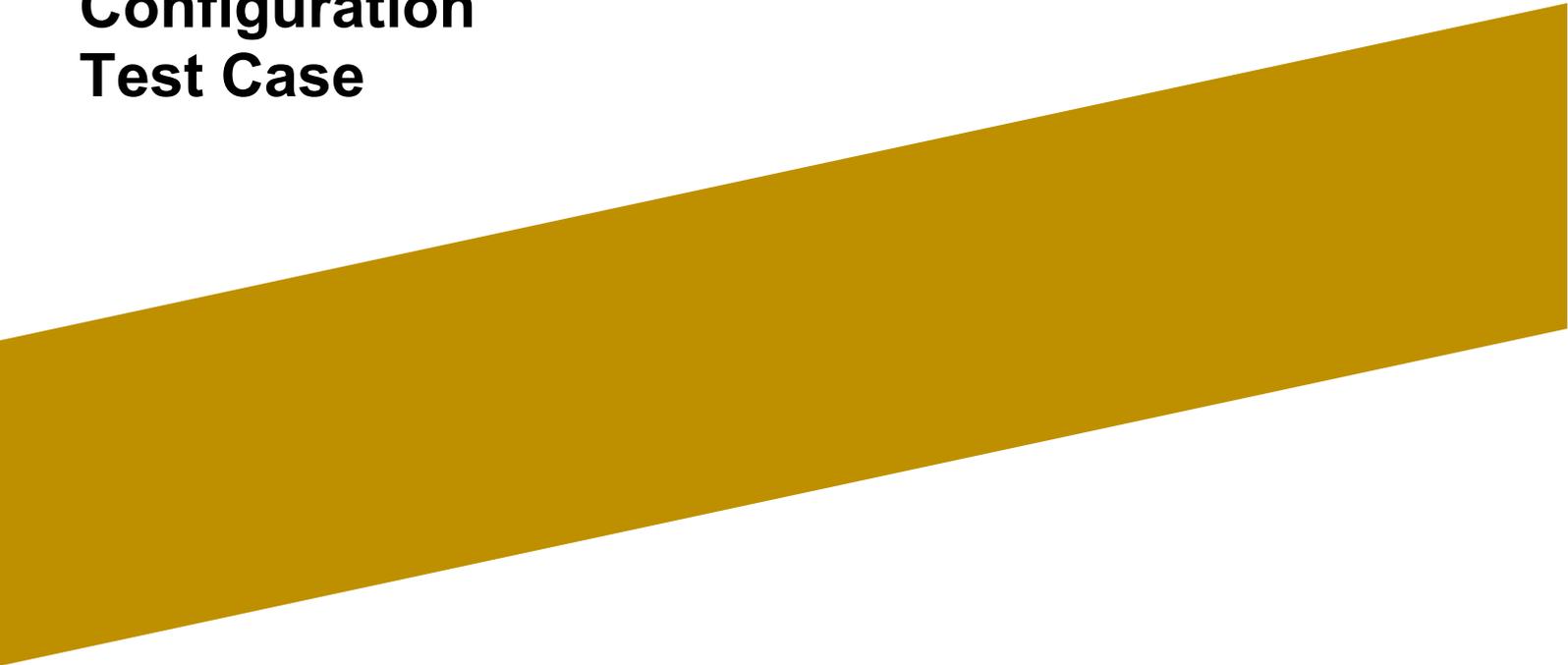
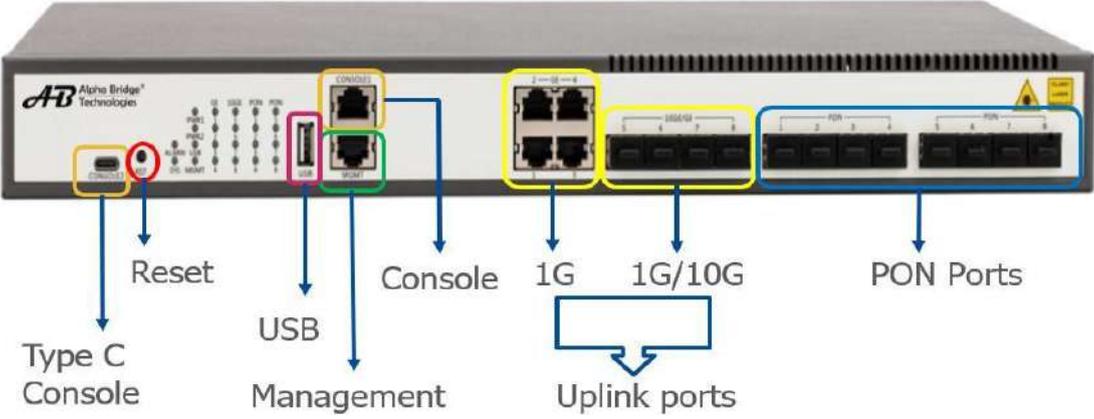


Alpha Bridge Basic Introduction & Configuration Test Case



1. Basic Introduction & Configuration

Test Case	Basic Introduction & Configuration
Test Procedure	<ul style="list-style-type: none"> • Make the setup as shown in the figure • Baud Rate: 115200 <p>VLAN -1 IP Address of OLT - 192.168.168.1/24</p>  <p>Console or Management</p> <p>IP Address of PC 192.168.168.11/24</p>  <p>Type C Console Reset USB Management Console 1G 1G/10G Uplink ports PON Ports</p> <p>The specific meaning of the indicator lights:</p> <ol style="list-style-type: none"> 1. PWR: This power indicator indicates the switch is powered on and the light is on. 2. SYS: This system indicator light is always on, the system is starting up; the indicator is blinking, the system works normally. 3. USB: The indicator indicates if any pen drive is plugged on OLT (used for file transfers). 4. MGMT: This indicator indicates that web interface of olt is being used. 5. ALARM: This Indicates if any alarm is produced in olt. 6. GE/10GE/PON: Indicates the Ports are up/not.
Configuration	<p>Configuration: login:admin</p>

	<pre> password:***** GPON> GPON>enable <GPON>system-view //to configure [GPON] [GPON]ssh-server //Enabling SSH [GPON]ssh-server key create dss [GPON]ssh-server key create ecdsa [GPON]ssh-server key create rsa [GPON]telnet-server enable //Enabling telnet [GPON] [GPON]vlan 200,100 //creating vlan 200,100 [GPON-vlan-200,100] quit [GPON] [GPON]interface ethernet 0/0/1 //port interface [GPON-ethernet-0/0/1] port mode access [GPON-ethernet-0/0/1] port default vlan 200 //making vlan 200 as default port [GPON-ethernet-0/0/1] quit [GPON] [GPON]interface ethernet 0/0/2 [GPON-ethernet-0/0/2] port mode trunk [GPON-ethernet-0/0/2] port trunk allowed vlan 200,100 //Allowing only vlan 200,100 for this port [GPON-ethernet-0/0/2] quit [GPON] [GPON]interface gpon 0/2/1 [GPON-gpon-0/2/1] port hybrid tagged vlan 200 //making tagged vlan 200 //by default, it is tagged to all vlans [GPON-gpon-0/2/1] quit [GPON] [GPON]interface gpon 0/2/1 [GPON-gpon-0/2/1] port hybrid untagged vlan 200 //making untagged vlan 200 //by default, it is tagged to all vlans [GPON-gpon-0/2/1] quit [GPON] [GPON]interface vlan-interface 200 [GPON-vlanInterface-200]ip address 192.168.200.243 255.255.255.0 //Assigning IP address to vlan interface 200 [GPON-vlanInterface-200]quit [GPON] </pre>
Test Result	<ul style="list-style-type: none"> • Command to verify running configuration is "display current-config"
Remarks	Working

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