[LTP-N, LTX]

.
, ,
.

2 : vlan. source destination .
Destination- , source- vlan. , , ,
- source- VLAN, .

30. , source- - .

:

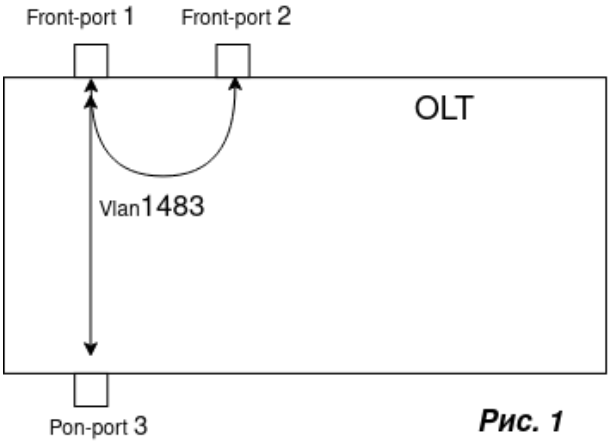

Рис. 1

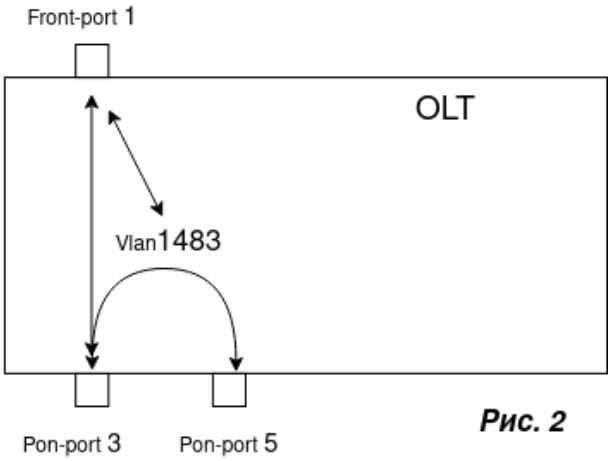

Рис. 2

1

PON- ***1***.

LTP-N/LTX bridging . front-to-front bridging front- .
pon- . bridging .

:

```
LTP-16N# configure terminal
LTP-16N(configure)# isolation group 1
LTP-16N(config)(isolation-group-1)# allow pon-port 3
LTP-16N(config)(isolation-group-1)# allow front-port 2
LTP-16N(config)(isolation-group-1)# exit
LTP-16N(configure)# isolation group 2
LTP-16N(config)(isolation-group-2)# allow front-port 1
LTP-16N(config)(isolation-group-2)# do commit
```

vlan :

```
LTP-16N(configure)# vlan 1483
LTP-16N(config)(vlan-1483)# isolation enable
LTP-16N(config)(vlan-1483)# isolation assign group 2 to pon-port 3
LTP-16N(config)(vlan-1483)# isolation assign group 1 to front-port 1
LTP-16N(config)(vlan-1483)# isolation assign group 2 to front-port 2
LTP-16N(config)(vlan-1483)# do commit
```

2

2. :

```
LTP-16N(configure)# isolation group 3
LTP-16N(config)(isolation-group-3)# allow pon-port 3
LTP-16N(config)(isolation-group-3)# allow pon-port 5
LTP-16N(config)(isolation-group-3)# exit
LTP-16N(configure)# isolation group 4
LTP-16N(config)(isolation-group-4)# allow pon-port 5
LTP-16N(config)(isolation-group-4)# allow front-port 1
LTP-16N(config)(isolation-group-4)# exit
LTP-16N(configure)# isolation group 5
LTP-16N(config)(isolation-group-5)# allow pon-port 3
LTP-16N(config)(isolation-group-5)# allow front-port 1
LTP-16N(config)(isolation-group-5)# do commit
        Configuration committed successfully
```

vlan:

```
LTP-16N(configure)# vlan 1483
LTP-16N(config)(vlan-1483)# isolation enable
LTP-16N(config)(vlan-1483)# isolation assign group 4 to pon-port 3
LTP-16N(config)(vlan-1483)# isolation assign group 3 to front-port 1
LTP-16N(config)(vlan-1483)# isolation assign group 5 to pon-port 5
LTP-16N(config)(vlan-1483)# do commit
```

⚠ pon- pon-to-pon bridging arp-proxy e pon-, - **1-to-1**.

✓ - VLAN (**1-to-1**) - , VLAN . uplink- GEM ONT, S-VLAN.
(broadcast), GEM-. cross-connect (conf > profile cross-connect X > traffic-model 1-to-1).

- GREP
- [LTP-N, LTX] multicast ONT
- [LTP-N][SNMP] mac-table-limit

- [LTP-N, LTX] mac-table-limit
- [LTP-N, LTX] bridging