

Document Information

|             |            |                                  |                                      |                  |
|-------------|------------|----------------------------------|--------------------------------------|------------------|
| Report Name | BERT       |                                  |                                      |                  |
| File Name   | D6000-6    |                                  |                                      |                  |
| Customer    | FS         |                                  |                                      |                  |
| Project     |            |                                  |                                      |                  |
| Operator    | FS         |                                  |                                      |                  |
| Notes       |            |                                  |                                      |                  |
| Module Type | Serial no  | Performance<br>Verification Date | Performance<br>Verification Due Date | Software Version |
| MT1000A     | 6D60010729 | 2017-05-23                       | 2018-05-23                           | 15.02            |
| MU100011A   | 6261738777 | 2022-08-01                       | 2023-08-01                           |                  |

**BERT Summary**

|                    |                     |
|--------------------|---------------------|
| Start at           | 2025-08-06 18:25:39 |
| Stop at            | 2025-08-07 09:37:14 |
| GPS status         | Not available       |
| Result summary     | Pass                |
| Port 1:1           | Pass/Fail           |
| BER                | -                   |
| Service disruption | -                   |
| Sequence errors    | -                   |
| Port thresholds    | -                   |

Ethernet: BERT(Port 1:1)

| BERT              | Count                 | Ratio |
|-------------------|-----------------------|-------|
| Pattern Bit Count | 2 415 233 455 619 792 |       |
| Pattern Errors    | 0                     | 0.00  |
| PRBS Sync Alarm   | 0                     |       |
| Seq. Errors       | 0                     |       |
| Seq. Sync. Lost   | 0                     |       |
| Frame Loss        | 0                     |       |
| Frame Loss Secs.  | 0                     |       |

| Service disruption | Seconds | Count    |
|--------------------|---------|----------|
| M.2100             | Seconds | Ratio    |
| ES                 | 0       | 0.00 %   |
| SES                | 0       | 0.00 %   |
| ALS                | 0       | 0.00 %   |
| UAT                | 0       | 0.00 %   |
| AVT                | 54 690  | 100.00 % |
| EFS                | 54 690  | 100.00 % |

| Throughput        | Min.           | Max.           | Avg.           |
|-------------------|----------------|----------------|----------------|
| Data layer        | N/A            | N/A            | N/A            |
| Network layer     | 51 661 496 528 | 51 661 501 488 | 51 661 500 066 |
| Link layer        | 68 326 495 408 | 68 326 501 968 | 68 326 500 088 |
| Phys.(-preamble)  | 83 324 994 400 | 83 325 002 400 | 83 325 000 107 |
| Physical layer    | 89 990 993 952 | 89 991 002 592 | 89 991 000 116 |
| Utilization layer | 99 989 993 280 | 99 990 002 880 | 99 990 000 129 |

|         | Min. | Max. | Avg. |
|---------|------|------|------|
| Latency | N/A  | N/A  | N/A  |

|        | Min. | Max. | Avg. |
|--------|------|------|------|
| Jitter | N/A  | N/A  | N/A  |

Ethernet: Performance(Port 1:1)

|                  |                |
|------------------|----------------|
| Frequency        |                |
| Min. Deviation   | 0.0 ppm        |
| Max. Deviation   | 0.0 ppm        |
| Avg. Deviation   | 0.0 ppm        |
| Utilization      |                |
| Avg. Utilization | 99.9900 %      |
| Max. Utilization | 99.9900 %      |
| Min. Utilization | 99.9900 %      |
| Throughput (bps) |                |
| Avg. Throughput  | 83 325 000 113 |
| Max. Throughput  | 83 325 002 560 |
| Min. Throughput  | 83 324 997 600 |
| Frame rate (fps) |                |
| Avg. Frame Rate  | 104 156 250    |
| Max. Frame Rate  | 104 156 253    |
| Min. Frame Rate  | 104 156 245    |

Ethernet: Frame(Port 1:1)

| Alarms       | Seconds | Ratio  |
|--------------|---------|--------|
| LOS          | 0       | 0.00 % |
| Link         | 0       | 0.00 % |
| Remote Fault | 0       | 0.00 % |

| Good Frames        | Count             | Ratio    |
|--------------------|-------------------|----------|
| Rx Total Frame     | 5 696 305 320 008 | 100.00 % |
| Rx Good Frame      | 5 696 305 320 008 | 100.00 % |
| Rx Unicast Frame   | 5 696 305 319 858 | 100.00 % |
| Rx Multicast Frame | 0                 | 0.00 %   |
| Rx Broadcast Frame | 150               | 2.63E-11 |
| Pause Frame        | 0                 | 0.00 %   |
| VLAN Frame         | 0                 | 0.00 %   |
| MPLS Frame         | 0                 | 0.00 %   |
| MPLS-TP Frame      | 0                 | 0.00 %   |
| PBB Frame          | 0                 | 0.00 %   |
| VLAN Max Level     | N/A               | N/A      |
| VLAN Min Level     | N/A               | N/A      |
| MPLS Max Level     | N/A               | N/A      |
| MPLS Min Level     | N/A               | N/A      |

| Errored Frames          | Count | Ratio  |
|-------------------------|-------|--------|
| Rx Errored Frame        | 0     | 0.00 % |
| Fragmented              | 0     | 0.00 % |
| Oversized               | 0     | 0.00 % |
| Undersized              | 0     | 0.00 % |
| Rx FCS Errored Frame    | 0     | 0.00 % |
| Oversized & FCS errored | 0     | 0.00 % |
| IP checksum errored     | 0     | 0.00 % |

| Last Received | ID  | Priority |
|---------------|-----|----------|
| VLAN 1        | N/A | N/A      |
| VLAN 2        | N/A | N/A      |
| VLAN 3        | N/A | N/A      |
| VLAN 4        | N/A | N/A      |
| VLAN 5        | N/A | N/A      |
| VLAN 6        | N/A | N/A      |
| VLAN 7        | N/A | N/A      |
| VLAN 8        | N/A | N/A      |

| Last Received | Label | Priority | TTL |
|---------------|-------|----------|-----|
| MPLS 1        | N/A   | N/A      | N/A |
| MPLS 2        | N/A   | N/A      | N/A |
| MPLS 3        | N/A   | N/A      | N/A |
| MPLS 4        | N/A   | N/A      | N/A |
| MPLS 5        | N/A   | N/A      | N/A |
| MPLS 6        | N/A   | N/A      | N/A |
| MPLS 7        | N/A   | N/A      | N/A |
| MPLS 8        | N/A   | N/A      | N/A |

| Last Received | ID  | Priority |
|---------------|-----|----------|
| B-Tag         | N/A | N/A      |
| I-Tag         | N/A | N/A      |

|             |            |
|-------------|------------|
| Frame diff. | Tx - Rx1:1 |
| Frame diff. | 1          |

Ethernet: Burst(Port 1:1)

| Frames           | Count             | Ratio    |
|------------------|-------------------|----------|
| Rx Total Frame   | 5 696 305 320 008 | 100.00 % |
| Rx Good Frame    | 5 696 305 320 008 | 100.00 % |
| Bursted          | 5 696 305 320 008 | 100.00 % |
| Number of Bursts | 1 225 667         |          |

| Burst Size      | Frames     | Bytes         |
|-----------------|------------|---------------|
| Avg. burst size | 4 647 515  | 464 751 464   |
| Min. burst size | 229 767    | 22 976 700    |
| Max. burst size | 21 144 172 | 2 114 417 520 |

Ethernet: Size Distribution(Port 1:1)

| Total Frames   | Frames            | Ratio    |
|----------------|-------------------|----------|
| Rx Total Frame | 5 696 305 320 008 | 100.00 % |
| Rx Good Frame  | 5 696 305 320 008 | 100.00 % |

| Size Dist.   | Frames            | Ratio    |
|--------------|-------------------|----------|
| Rx 64-127    | 5 696 305 319 858 | 100.00 % |
| Rx 128-255   | 0                 | 0.00 %   |
| Rx 256-511   | 150               | 2.63E-11 |
| Rx 512-1023  | 0                 | 0.00 %   |
| Rx 1024-1518 | 0                 | 0.00 %   |
| Rx Jumbo     | 0                 | 0.00 %   |

| Frame Size      | Bytes     |
|-----------------|-----------|
| Avg. Frame Size | 100 bytes |
| Min. Frame Size | 100 bytes |
| Max. Frame Size | 261 bytes |

Ethernet: Transmit(Port 1:1)

| Traffic     | Tx                  | Rx                  |
|-------------|---------------------|---------------------|
| Frames      | 5 696 305 320 009   | 5 696 305 320 008   |
| Bytes       | 569 630 532 024 800 | 569 630 532 024 800 |
| Unicast     | 5 696 305 319 859   | 5 696 305 319 858   |
| Multicast   | 0                   | 0                   |
| Broadcast   | 150                 | 150                 |
| Errored     | 0                   | 0                   |
| FCS errored | 0                   | 0                   |
| 64-127      | 5 696 305 319 859   | 5 696 305 319 858   |
| 128-255     | 0                   | 0                   |
| 256-511     | 150                 | 150                 |
| 512-1023    | 0                   | 0                   |
| 1024-1518   | 0                   | 0                   |
| Jumbo       | 0                   | 0                   |

Ethernet: PCS(Port 1:1)

|          | Seconds | Ratio  |
|----------|---------|--------|
| LOA      | 0       | 0.00 % |
| High BER | 0       | 0.00 % |

|                  | Count |
|------------------|-------|
| LFS local fault  | 0     |
| LFS remote fault | 0     |

| LOBL       |    |
|------------|----|
| Rx Lane 0  | OK |
| Rx Lane 1  | OK |
| Rx Lane 2  | OK |
| Rx Lane 3  | OK |
| Rx Lane 4  | OK |
| Rx Lane 5  | OK |
| Rx Lane 6  | OK |
| Rx Lane 7  | OK |
| Rx Lane 8  | OK |
| Rx Lane 9  | OK |
| Rx Lane 10 | OK |
| Rx Lane 11 | OK |
| Rx Lane 12 | OK |
| Rx Lane 13 | OK |
| Rx Lane 14 | OK |
| Rx Lane 15 | OK |
| Rx Lane 16 | OK |
| Rx Lane 17 | OK |
| Rx Lane 18 | OK |
| Rx Lane 19 | OK |

| Invalid sync header |   |
|---------------------|---|
| All lanes           | 0 |
| Rx Lane 0           | 0 |
| Rx Lane 1           | 0 |
| Rx Lane 2           | 0 |
| Rx Lane 3           | 0 |
| Rx Lane 4           | 0 |
| Rx Lane 5           | 0 |
| Rx Lane 6           | 0 |
| Rx Lane 7           | 0 |
| Rx Lane 8           | 0 |
| Rx Lane 9           | 0 |
| Rx Lane 10          | 0 |
| Rx Lane 11          | 0 |
| Rx Lane 12          | 0 |
| Rx Lane 13          | 0 |
| Rx Lane 14          | 0 |
| Rx Lane 15          | 0 |
| Rx Lane 16          | 0 |
| Rx Lane 17          | 0 |
| Rx Lane 18          | 0 |
| Rx Lane 19          | 0 |

|                          |    |
|--------------------------|----|
| BIP error                |    |
| All lanes                | 0  |
| Rx Lane 0                | 0  |
| Rx Lane 1                | 0  |
| Rx Lane 2                | 0  |
| Rx Lane 3                | 0  |
| Rx Lane 4                | 0  |
| Rx Lane 5                | 0  |
| Rx Lane 6                | 0  |
| Rx Lane 7                | 0  |
| Rx Lane 8                | 0  |
| Rx Lane 9                | 0  |
| Rx Lane 10               | 0  |
| Rx Lane 11               | 0  |
| Rx Lane 12               | 0  |
| Rx Lane 13               | 0  |
| Rx Lane 14               | 0  |
| Rx Lane 15               | 0  |
| Rx Lane 16               | 0  |
| Rx Lane 17               | 0  |
| Rx Lane 18               | 0  |
| Rx Lane 19               | 0  |
| Invalid block            |    |
| All lanes                | 0  |
| LOAML                    |    |
| Rx Lane 0                | OK |
| Rx Lane 1                | OK |
| Rx Lane 2                | OK |
| Rx Lane 3                | OK |
| Rx Lane 4                | OK |
| Rx Lane 5                | OK |
| Rx Lane 6                | OK |
| Rx Lane 7                | OK |
| Rx Lane 8                | OK |
| Rx Lane 9                | OK |
| Rx Lane 10               | OK |
| Rx Lane 11               | OK |
| Rx Lane 12               | OK |
| Rx Lane 13               | OK |
| Rx Lane 14               | OK |
| Rx Lane 15               | OK |
| Rx Lane 16               | OK |
| Rx Lane 17               | OK |
| Rx Lane 18               | OK |
| Rx Lane 19               | OK |
| Invalid alignment marker |    |
| All lanes                | 0  |
| Rx Lane 0                | 0  |
| Rx Lane 1                | 0  |
| Rx Lane 2                | 0  |

|            |   |
|------------|---|
| Rx Lane 3  | 0 |
| Rx Lane 4  | 0 |
| Rx Lane 5  | 0 |
| Rx Lane 6  | 0 |
| Rx Lane 7  | 0 |
| Rx Lane 8  | 0 |
| Rx Lane 9  | 0 |
| Rx Lane 10 | 0 |
| Rx Lane 11 | 0 |
| Rx Lane 12 | 0 |
| Rx Lane 13 | 0 |
| Rx Lane 14 | 0 |
| Rx Lane 15 | 0 |
| Rx Lane 16 | 0 |
| Rx Lane 17 | 0 |
| Rx Lane 18 | 0 |
| Rx Lane 19 | 0 |

|            |    |
|------------|----|
| Marker map |    |
| Rx Lane 0  | 0  |
| Rx Lane 1  | 1  |
| Rx Lane 2  | 2  |
| Rx Lane 3  | 3  |
| Rx Lane 4  | 4  |
| Rx Lane 5  | 5  |
| Rx Lane 6  | 6  |
| Rx Lane 7  | 7  |
| Rx Lane 8  | 8  |
| Rx Lane 9  | 9  |
| Rx Lane 10 | 10 |
| Rx Lane 11 | 11 |
| Rx Lane 12 | 12 |
| Rx Lane 13 | 13 |
| Rx Lane 14 | 14 |
| Rx Lane 15 | 15 |
| Rx Lane 16 | 16 |
| Rx Lane 17 | 17 |
| Rx Lane 18 | 18 |
| Rx Lane 19 | 19 |

|               |          |
|---------------|----------|
| Relative skew |          |
| Rx Lane 0     | 0.000 ns |
| Rx Lane 1     | 0.000 ns |
| Rx Lane 2     | 0.000 ns |
| Rx Lane 3     | 0.000 ns |
| Rx Lane 4     | 0.000 ns |
| Rx Lane 5     | 0.000 ns |
| Rx Lane 6     | 0.000 ns |
| Rx Lane 7     | 0.000 ns |
| Rx Lane 8     | 0.000 ns |
| Rx Lane 9     | 0.000 ns |
| Rx Lane 10    | 0.000 ns |
| Rx Lane 11    | 0.000 ns |

|            |          |
|------------|----------|
| Rx Lane 12 | 0.000 ns |
| Rx Lane 13 | 0.000 ns |
| Rx Lane 14 | 0.000 ns |
| Rx Lane 15 | 0.000 ns |
| Rx Lane 16 | 0.000 ns |
| Rx Lane 17 | 0.000 ns |
| Rx Lane 18 | 0.000 ns |
| Rx Lane 19 | 0.000 ns |

Ethernet: FEC(Port 1:1)

|                   | Count |
|-------------------|-------|
| LOFA              | 0     |
| Corr. CW          | 0     |
| Uncorr. CW        | 0     |
| Symbol error      |       |
| All lanes         | 0     |
| Rx Lane 0         | 0     |
| Rx Lane 1         | 0     |
| Rx Lane 2         | 0     |
| Rx Lane 3         | 0     |
| Symbol error rate |       |
| All lanes         | 0.00  |
| Rx Lane 0         | 0.00  |
| Rx Lane 1         | 0.00  |
| Rx Lane 2         | 0.00  |
| Rx Lane 3         | 0.00  |
| Lane marker       |       |
| Rx Lane 0         | 0     |
| Rx Lane 1         | 1     |
| Rx Lane 2         | 2     |
| Rx Lane 3         | 3     |

## Ethernet: Conditions(Port 1:1)

Event Log Filter

|                 |     |
|-----------------|-----|
| Filter          | Off |
| Event           | Off |
| Number range    | Off |
| Date/Time range | Off |

Event Log

| No. | Time                | Port | Type | Src. | Description | Dur./Count |
|-----|---------------------|------|------|------|-------------|------------|
| 1   | 2025-08-06 18:25:39 |      | Test | Test | Started     |            |
| 2   | 2025-08-07 09:37:14 |      | Test | Test | Stopped     |            |

BERT options

|                                                       |     |
|-------------------------------------------------------|-----|
| BERT Options                                          |     |
| Include addresses in frame filter on receiver         | Off |
| Count lost frames as pattern errors                   | Off |
| Only show BER Alarms when measuring                   | Off |
| Ignore the Frame loss secs on BERT statistics         | Off |
| Ignore the Frame/Pattern loss secs on BERT statistics | Off |

**BERT threshold monitoring**

|                           |          |
|---------------------------|----------|
| BERT Threshold Monitoring | Port 1:1 |
| Pattern Errors            | Off      |
| Sequence errors           | Off      |

Test Setup: Control

|                        |             |
|------------------------|-------------|
| Interval length        | 30 seconds  |
| Memory allocation      | Continuous  |
| Start action           | Immediate   |
| Stop function          | Manual stop |
| Performance parameters |             |
| ETH                    | M.2100      |

## Port Settings

|                                                                  |                              |
|------------------------------------------------------------------|------------------------------|
| Clock Configuration                                              | Port 1:1                     |
| Timing source                                                    | Internal                     |
| Timing source status                                             | Disabled                     |
| Sync Port                                                        | Off                          |
| Port Setup                                                       | Port 1:1                     |
| Port Mode                                                        | Forced                       |
| Speed/Duplex                                                     | 100G                         |
| Interface Type                                                   | QSFP28                       |
| FEC enable                                                       | On                           |
| Traffic                                                          | Port 1:1                     |
| Traffic Duration                                                 | Continuous                   |
| Lineload Unit                                                    | Percent                      |
| Automatically start the traffic generator when a test is started | Off                          |
| Stream 1:                                                        |                              |
| Transmitting mode                                                | Normal                       |
| Line load                                                        | 99.9900 %                    |
| Line load                                                        | Constant                     |
| Line load start                                                  | Off                          |
| Line load end                                                    | Off                          |
| Step size                                                        | 1.0000 %                     |
| Step duration                                                    | 10 sec                       |
| Ramp mode                                                        | Keep end                     |
| Frame size                                                       | Constant                     |
| Frame size start                                                 | 100 bytes                    |
| Jitter                                                           | Off                          |
| Latency                                                          | Off                          |
| Service disruption enable                                        | Off                          |
| Version 9.05 or older                                            | Off                          |
| Source                                                           | Internal                     |
| GPS antenna cable                                                | 0 ns                         |
| Stream Setup                                                     | Port1, Stream1               |
| Layer 4                                                          | None                         |
| Layer 3                                                          | IPv4                         |
| Ethernet                                                         |                              |
| ETH                                                              | On                           |
| Destination MAC address                                          | 00-00-00-00-00-00            |
| ARP                                                              | Off                          |
| NDP (NS/NA)                                                      | Off                          |
| Broadcast frame ratio                                            | 0.0 %                        |
| Source MAC address                                               | 00-00-00-00-00-02            |
| MPLS                                                             |                              |
| MPLS                                                             | Off                          |
| Level count                                                      | 1                            |
| MPLS 1                                                           | Label:0 EXP:0 Stack:1 TTL:32 |
| MPLS-TP                                                          |                              |
| MPLS-TP                                                          | Off                          |
| MPLS-TP control word enable                                      | On                           |
| Auto increment                                                   | Off                          |
| ARP                                                              | Off                          |
| MPLS source MAC address                                          | 00-00-00-00-00-00            |
| PBB                                                              |                              |
| PBB enable                                                       | Off                          |
| PBB source address                                               | 00-00-00-00-00-00            |
| ARP                                                              | Off                          |
| B-Tag VID                                                        | 0                            |

|                                    |                                           |
|------------------------------------|-------------------------------------------|
| B-Tag DEI                          | Off                                       |
| B-Tag PCP                          | 0                                         |
| I-Tag SID                          | 0                                         |
| I-Tag DEI                          | Off                                       |
| I-Tag PCP                          | 0                                         |
| I-Tag UCA                          | Off                                       |
| VLAN                               |                                           |
| VLAN                               | Off                                       |
| Level count                        | 1                                         |
| VLAN 1                             | ID:100 DEI:0 Priority:0 Ethertype:0x8100  |
| LLC                                |                                           |
| LLC1                               | Off                                       |
| DSAP                               | 0                                         |
| SSAP                               | 0                                         |
| Control                            | 0                                         |
| SNAP                               |                                           |
| SNAP                               | Off                                       |
| Protocol ID                        | 0                                         |
| IPv4                               |                                           |
| DSCP/TOS                           | 00                                        |
| Total length                       | 82                                        |
| Identifier                         | abcd                                      |
| Auto increment                     | Off                                       |
| RES                                | Off                                       |
| DF                                 | On                                        |
| MF                                 | Off                                       |
| TTL                                | 32                                        |
| Protocol                           | fd                                        |
| Checksum                           | #H1840                                    |
| Source IPv4 address                | 192.168.10.41                             |
| DHCP                               | Off                                       |
| Destination IPv4 address           | 192.168.10.40                             |
| DNS                                | Off                                       |
| Destination hostname               |                                           |
| Gateway enable                     | Off                                       |
| Custom                             |                                           |
| Custom Layer                       | Off                                       |
| Length                             | 14                                        |
| Custom pattern                     | 00 00 00 00 00 00 00 00 00 00 00 00 00 00 |
| Payload                            |                                           |
| Payload pattern                    | PRBS23                                    |
| User 32 bit                        | 0                                         |
| Cross pattern at successive frames | Off                                       |
| Variable 1                         |                                           |
| Type of field No.1                 | Off                                       |
| Variable position offset           | 0                                         |
| Variable position length           | 0                                         |
| Start value of variable            | 0                                         |
| End value of variable              | 0                                         |
| Step of variable                   | 1                                         |
| Variable 2                         |                                           |
| Type of field No.2                 | Off                                       |
| Offset                             | 0                                         |
| Length                             | 0                                         |
| Start                              | 0                                         |
| End                                | 0                                         |

|                                                          |                  |
|----------------------------------------------------------|------------------|
| Step                                                     | 1                |
| Filter                                                   | Port 1:1         |
| Enable filters                                           | Off              |
| Pattern Offset                                           | 2                |
| Ether type                                               | Off              |
| SNAP                                                     | Off              |
| LLC                                                      | Off              |
| Threshold                                                | Port 1:1         |
| Ethernet                                                 | Off              |
| Frame diff.                                              | Tx - Rx1:1       |
| Utilization (%)                                          | -                |
| Throughput (Mbps)                                        | -                |
| Errored frames                                           | -                |
| Collisions                                               | -                |
| Unicast frames                                           | -                |
| Multicast frames                                         | -                |
| Broadcast frames                                         | -                |
| Pause frames                                             | -                |
| Fragmented frames                                        | -                |
| Undersized frames                                        | -                |
| Oversized frames                                         | -                |
| FCS errored frames                                       | -                |
| IFG violations                                           | -                |
| Preamble violations                                      | -                |
| Diff. Tx - Rx                                            | -                |
| Oversized & FCS errored frames                           | -                |
| IP checksum errored frames                               | -                |
| Settings                                                 |                  |
| Answer incoming ARP requests                             | Off              |
| Answer incoming NDP(NS) requests                         | Off              |
| Answer incoming Ping requests                            | Off              |
| Jumbo frame size upper limit                             | 16000 bytes      |
| Respond to PAUSE frame                                   | Off              |
| Respond to link fault signaling                          | Off              |
| Accept Network Master configuration frames               | Off              |
| Allow changes to interface setup while a test is running | Off              |
| Compatible pattern with CMA3000                          | Off              |
| In-band Setup                                            |                  |
| Allow In-band control                                    | On               |
| Default                                                  | On               |
| Src IP                                                   | 192.168.10.50    |
| Network Mask                                             | 255.255.255.0    |
| Gateway                                                  | Off              |
| Src TCP Port                                             | 0                |
| Use VLAN                                                 | Off              |
| ID                                                       | 0                |
| Use Password                                             | Off              |
| SyncE                                                    | Port 1:1         |
| SyncE mode                                               | Non-sync/Monitor |
| Capture                                                  | Off              |
| QI Type                                                  | G.781 option I   |
| VLAN                                                     |                  |
| VLAN                                                     | Off              |

|                                    |                                        |
|------------------------------------|----------------------------------------|
| VLAN level count                   | 1                                      |
| VLAN 1                             | ID:0 DEI:0 Priority:0 Ethertype:0x8100 |
| IEEE1588v2                         | Port 1:1                               |
| Ext. log                           | Off                                    |
| Capture                            | Off                                    |
| Profile                            | G.8265.1                               |
| IEEE 1588v2 domain                 | 4                                      |
| Step mode                          | One-step                               |
| Slave mode                         | On                                     |
| Use source MAC as identity         | On                                     |
| Announce interval                  | 2 s (0x01)                             |
| Announce timeout                   | 3                                      |
| UTC offset                         | 37 sec                                 |
| GPS antenna cable                  | 0 ns                                   |
| Sync interval                      | 1 s (0x00)                             |
| Minimum delay request interval     | 1 s (0x00)                             |
| Unicast duration                   | 300 sec                                |
| Layer 4                            | UDP                                    |
| Layer 3                            | IPv4                                   |
| Layer 2                            | ETH                                    |
| ETH                                |                                        |
| Destination MAC address            | 00-00-00-00-00-00                      |
| Default MAC address                | On                                     |
| Select Multicast MAC address       | Automatic select                       |
| Ethertype                          | 0800                                   |
| IPv4                               |                                        |
| Destination IPv4 address           | 0.0.0.0                                |
| Source IPv4 address                | 0.0.0.0                                |
| DSCP(PTP events message)           | 00                                     |
| DSCP(PTP other message)            | 00                                     |
| OAM                                | Port 1:1                               |
| Default MAC address                | On                                     |
| Ethernet OAM protocol              | 802.3ah                                |
| 802.3ah                            |                                        |
| 802.3AH State                      | Off                                    |
| Link mode                          | Passive                                |
| Vendor OUI                         | 000091                                 |
| Vendor specific info               | 00000000                               |
| Unidirectional                     | Off                                    |
| Variable retrieval                 | Off                                    |
| Errored symbol period event        | Window:1000ms Threshold:1              |
| Errored frame event                | Window:1000ms Threshold:1              |
| Errored frame period event         | Window:1000ms Threshold:1              |
| Errored frame second summary event | Window:60000ms Threshold:1             |

Status - Ethernet(Port 1:1)

|                        |                  |          |
|------------------------|------------------|----------|
| Timing                 |                  |          |
| Bit rate               | 100000001024 bps |          |
| Bit rate difference    | 1024 bps         |          |
| Bit rate difference    | 0.0 ppm          |          |
| Accumulated difference | 2048 bits        |          |
| Link                   |                  |          |
| LOS                    | OK               |          |
| Link                   | OK               |          |
| Speed                  | 100 Gbps         |          |
| Duplex                 | FDX              |          |
| MDI/MDIX               | N/A              |          |
| Speed/Duplex           | FDX              | HDX      |
| 10                     | Disabled         | Disabled |
| 100                    | Disabled         | Disabled |
| 1000                   | Disabled         | Disabled |

### Alarms/Errors - Ethernet(Port 1:1)

|                          |            |
|--------------------------|------------|
| LAN Status               |            |
| Frames Present           | Detected   |
| MPLS Frame               | Undetected |
| MPLS-TP Frame            | Undetected |
| VLAN Frame               | Undetected |
| BER Alarms               | OK         |
| Bit Errors               | OK         |
| PCS alarms               |            |
| LFS local fault          | OK         |
| LFS remote fault         | OK         |
| High BER                 | OK         |
| LOA                      | OK         |
| PCS Errors               |            |
| Invalid sync header      | OK         |
| Invalid alignment marker | OK         |
| BIP error                | OK         |
| PCS Status               |            |
| LOBL                     | OK         |
| LOAML                    | OK         |
| FEC errors               |            |
| LOFA                     | OK         |
| Corr. CW                 | OK         |
| Uncorr. CW               | OK         |
| FEC symbol errors lane 0 | OK         |
| FEC symbol errors lane 1 | OK         |
| FEC symbol errors lane 2 | OK         |
| FEC symbol errors lane 3 | OK         |