



# FTB-860GL Report



|                |                       |
|----------------|-----------------------|
| Report Header: | EXFO Inc.             |
| Report Title:  |                       |
| Report Date:   | 10/30/2018 6:04:53 PM |
| Type:          | RFC 2544              |

## Job Information

|                  |                                      |
|------------------|--------------------------------------|
| Job ID:          | 2018-1-30_evergreen-van-k12_rdc dual |
| Circuit ID:      | OGYX/172818//ZYO                     |
| Contractor Name: |                                      |
| Customer Name:   |                                      |
| Operator Name:   | danieldh                             |
| Comment:         |                                      |

---

**Table of contents**

|                          |    |
|--------------------------|----|
| SUMMARY .....            | 1  |
| TEST SETUP .....         | 6  |
| TEST RESULTS .....       | 6  |
| FUNCTIONS .....          | 15 |
| SYSTEM INFORMATION ..... | 15 |
| LOGGER .....             | 17 |

## SUMMARY

### Setup Summary

|                         |          |
|-------------------------|----------|
| <b>Application Type</b> | RFC 2544 |
|-------------------------|----------|

| Interface             | Port 1   |
|-----------------------|----------|
| <b>Interface/Rate</b> | 10GE LAN |
| <b>Connector</b>      | SFP+     |

### Framing: MAC/IP/UDP

|                   |      |
|-------------------|------|
| <b>IP Version</b> | IPv4 |
|-------------------|------|

|                    | MAC               | IP Address                 | UDP Port |
|--------------------|-------------------|----------------------------|----------|
| <b>Source</b>      | 00:03:01:FE:BD:61 | 10.112.0.1 / 255.255.255.0 | 49184    |
| <b>Destination</b> | 00:03:01:08:9E:3D | 10.112.0.104               | 7        |

|                 | C-VLAN                 |
|-----------------|------------------------|
| <b>VLAN ID</b>  | 10                     |
| <b>Priority</b> | 0 (000 - Low Priority) |
| <b>Type</b>     | 0x8100                 |

|                            |          |
|----------------------------|----------|
| <b>EtherType</b>           | 0x0800   |
| <b>Automatic IP (DHCP)</b> | Disabled |
| <b>TTL</b>                 | 128      |
| <b>TOS</b>                 | 0x00     |
| <b>Default Gateway</b>     | Disabled |

## RFC 2544

|                    |             |
|--------------------|-------------|
|                    |             |
| <b>DTS Enabled</b> | Enabled     |
| <b>Remote ID</b>   | FTB-860GL61 |

| Frame Size Distribution (Bytes) |     |     |     |      |      |      |
|---------------------------------|-----|-----|-----|------|------|------|
| 68                              | 128 | 256 | 512 | 1024 | 1280 | 1518 |

| Enabled Subtests    |                                         |          |                                         |
|---------------------|-----------------------------------------|----------|-----------------------------------------|
| <b>Throughput</b>   | Max. Rate (Mbit/s)                      |          | Accuracy (Mbit/s)                       |
|                     | L->R                                    | R->L     |                                         |
|                     | 9000.00                                 | 10000.00 | 100.0                                   |
|                     | Threshold (Mbit/s)                      |          |                                         |
|                     | L->R                                    | R->L     |                                         |
|                     | 9000.0                                  | 10000.0  |                                         |
| <b>Back-to-Back</b> | Burst Time (MM:SS)                      |          | Accuracy (Frames)                       |
|                     | 00:01                                   |          | 1                                       |
|                     | Threshold (%)                           |          |                                         |
|                     | L->R                                    | R->L     |                                         |
|                     | 100.0                                   | 100.0    |                                         |
| <b>Frame Loss</b>   | Max. Rate (Mbit/s)                      |          | Granularity (%)                         |
|                     | L->R                                    | R->L     |                                         |
|                     | 9000.00                                 | 10000.00 | 10                                      |
|                     | Threshold (%)                           |          |                                         |
|                     | L->R                                    | R->L     |                                         |
|                     | 0.1                                     | 0.1      |                                         |
| <b>Latency</b>      | L->R                                    |          | R->L                                    |
|                     | Max. Rate (Mbit/s)                      |          | Max. Rate (Mbit/s)                      |
|                     | 7762.49 - 8999.99(Frame Size Dependent) |          | 7154.47 - 9065.55(Frame Size Dependent) |
|                     | Threshold (ms)                          |          |                                         |
|                     | 125.0                                   |          |                                         |

## Results Summary

| Test Status       |                        |
|-------------------|------------------------|
| Throughput        | Completed 00d:00:21:37 |
| Back-to-Back      | Completed 00d:00:19:29 |
| Frame Loss        | Completed 00d:00:11:11 |
| Latency           | Completed 00d:00:02:53 |
| Pass/Fail Verdict | FAIL                   |
| Start Time        | 10/30/2018 04:29:39 PM |
| Power Recovery    | 0                      |

### RFC 2544

| Pass/Fail Verdict |      |
|-------------------|------|
| Throughput        | FAIL |
| Back-to-Back      | FAIL |
| Frame Loss        | FAIL |
| Latency           | FAIL |

| Throughput (Mbit/s) |            |            |            |            |            |            |
|---------------------|------------|------------|------------|------------|------------|------------|
| Layer               |            |            |            |            |            |            |
|                     | All        |            | Ethernet   |            | IP         |            |
|                     | L->R       | R->L       | L->R       | R->L       | L->R       | R->L       |
| <b>68</b>           | 7762.49738 | 7154.47154 | 5998.29343 | 5528.45528 | 4057.66908 | 4065.04065 |
| <b>128</b>          | 8493.74699 | 7830.68783 | 7345.94335 | 6772.48677 | 6083.35933 | 5820.10582 |
| <b>256</b>          | 8999.99957 | 8389.05775 | 8347.82569 | 7781.15501 | 7630.43442 | 7234.04255 |
| <b>512</b>          | 8999.99957 | 8431.06180 | 8661.65372 | 8114.10459 | 8289.47328 | 7828.84310 |
| <b>1024</b>         | 8999.99957 | 8877.55102 | 8827.58578 | 8707.48299 | 8637.93062 | 8554.42176 |
| <b>1280</b>         | 8999.99957 | 9065.55090 | 8861.53804 | 8926.08089 | 8709.23035 | 8800.55788 |
| <b>1518</b>         | 8999.99957 | 9138.44325 | 8882.96446 | 9019.60784 | 8754.22585 | 8912.65597 |

| Back-to-Back (Mbit/s) |             |             |            |            |            |            |
|-----------------------|-------------|-------------|------------|------------|------------|------------|
| Layer                 |             |             |            |            |            |            |
|                       | All         |             | Ethernet   |            | IP         |            |
|                       | L->R        | R->L        | L->R       | R->L       | L->R       | R->L       |
| <b>68</b>             | 4456.55426  | 3278.15968  | 3443.70102 | 2533.12339 | 2329.56245 | 1862.59072 |
| <b>128</b>            | 6523.77247  | 4444.57849  | 5642.18160 | 3843.95978 | 4672.43163 | 3303.40293 |
| <b>256</b>            | 9726.29635  | 5634.30313  | 9021.49227 | 5226.02029 | 8246.20778 | 4858.56574 |
| <b>512</b>            | 10000.00000 | 7967.65015  | 9624.06014 | 7668.11443 | 9210.52631 | 7398.53228 |
| <b>1024</b>           | 10000.00000 | 8742.63249  | 9808.42911 | 8575.14911 | 9597.70114 | 8424.41407 |
| <b>1280</b>           | 10000.00000 | 10000.00000 | 9846.15384 | 9846.15384 | 9676.92307 | 9707.69230 |
| <b>1518</b>           | 10000.00000 | 10000.00000 | 9869.96098 | 9869.96098 | 9726.91807 | 9752.92587 |

|             | Frame Loss (% ,90.0000 % Step) |        | Round-Trip Latency (ms, Cut Through Mode) |
|-------------|--------------------------------|--------|-------------------------------------------|
|             | L->R                           | R->L   |                                           |
| <b>68</b>   | 11.272                         | 24.423 | 140.82033                                 |
| <b>128</b>  | 3.741                          | 18.463 | 159.98452                                 |
| <b>256</b>  | 0.000                          | 12.844 | 55.70911                                  |
| <b>512</b>  | 0.000                          | 7.507  | 4.55577                                   |
| <b>1024</b> | 0.000                          | 4.747  | 41.38246                                  |
| <b>1280</b> | 0.000                          | 3.825  | 88.64769                                  |
| <b>1518</b> | 0.000                          | 4.279  | 33.10386                                  |

| RX Power Level       |       |      |
|----------------------|-------|------|
|                      | Min   | Max  |
| Power Range (dBm)    | -19.0 | -1.0 |
| RX Power Level (dBm) | -1.8  | -1.8 |

| RX Frequency           |                     |                     |
|------------------------|---------------------|---------------------|
|                        | Max Negative Offset | Max Positive Offset |
| Frequency Offset (ppm) | 0.0                 | 0.1                 |

## Alarms/Errors

## Alarms/Errors List

**Active/Historical Alarms/Errors**

None

## Interface

**Alarms**
**Seconds**

LOS

0

Frequency

0

## Clock Sync

**Alarm**
**Seconds**

LOC

0

## Ethernet

**Alarms**
**Seconds**

Link Down

0

Local Fault Detected

0

Local Fault Received

0

Remote Fault

0

| Errors    | Seconds  | Count | Rate    |
|-----------|----------|-------|---------|
| Block     | 0        | 0     | 0.00E00 |
| FCS       | 0        | 0     | 0.00E00 |
| Jabber    | 0        | 0     | 0.00E00 |
| Oversize  | Disabled |       |         |
| Runt      | 0        | 0     | 0.00E00 |
| Undersize | 0        | 0     | 0.00E00 |
| Total     |          | 0     |         |

## IP/UDP/TCP

**Errors**
**Seconds**
**Count**
**Rate**

IP Checksum

0

0

0.00E00

UDP Checksum

0

0

0.00E00

Total

0

## TEST SETUP

### Clock Synchronization

|                   |          |
|-------------------|----------|
| <b>Clock Mode</b> | Internal |
|-------------------|----------|

### RFC 2544

### Frame Size Distribution (Bytes)

|    |     |     |     |      |      |      |
|----|-----|-----|-----|------|------|------|
| 68 | 128 | 256 | 512 | 1024 | 1280 | 1518 |
|----|-----|-----|-----|------|------|------|

### Enabled Subtests

| Throughput   | Max. Rate (Mbit/s)                                        |                  | Trial Duration (MM:SS) | Trials | Accuracy (Mbit/s)        | Acceptable Errors | Validations |
|--------------|-----------------------------------------------------------|------------------|------------------------|--------|--------------------------|-------------------|-------------|
|              | L->R<br>9000.00                                           | R->L<br>10000.00 | 00:10                  | 1      | 100.0                    | 0                 | 1           |
| Back-to-Back |                                                           |                  | Burst Time (MM:SS)     | Trials | Accuracy (Frames)        | Acceptable Errors | Bursts      |
|              |                                                           |                  | 00:01                  | 1      | 1                        | 0                 | 1           |
| Frame Loss   | Max. Rate (Mbit/s)                                        |                  | Trial Duration (MM:SS) | Trials | Granularity (%)          |                   |             |
|              | L->R<br>9000.00                                           | R->L<br>10000.00 | 00:10                  | 1      | 10                       |                   |             |
| Latency      | Max. Rate (Mbit/s)                                        |                  | Trial Duration (MM:SS) | Trials | Latency Measurement Mode |                   |             |
|              | L->R<br>7762.49 -<br>8999.99(Fra<br>me Size<br>Dependent) |                  | 00:10                  | 1      | Round-Trip               |                   |             |

## TEST RESULTS



## Ethernet Traffic

| Frame Type  | TX Count   | RX Count   |
|-------------|------------|------------|
| Multicast   | 0          | 119        |
| Broadcast   | 0          | 0          |
| Unicast     | 4756150670 | 4273878780 |
| Non-Unicast | 0          | 119        |
| Total       | 4756150670 | 4273878899 |

| Frame Size (Bytes) | RX Count   | %  |
|--------------------|------------|----|
| < 64               | 0          | 0  |
| 64                 | 0          | 0  |
| 65 – 127           | 1892463245 | 44 |
| 128 – 255          | 1082077651 | 25 |
| 256 – 511          | 630252936  | 14 |
| 512 – 1023         | 300045903  | 7  |
| 1024 – 1518        | 369039164  | 8  |
| > 1518             | 0          | 0  |
| Total              | 4273878899 |    |

## Flow Control Monitoring

| Frame Count  |   |
|--------------|---|
| Pause Frames | 0 |
| Abort Frames | 0 |
| Frames RX    | 0 |
| Frames TX    | 0 |

| Pause Time (Quanta) |   |
|---------------------|---|
| Total Pause Time    | 0 |
| Last Pause Time     | 0 |
| Minimum Pause Time  | 0 |
| Maximum Pause Time  | 0 |

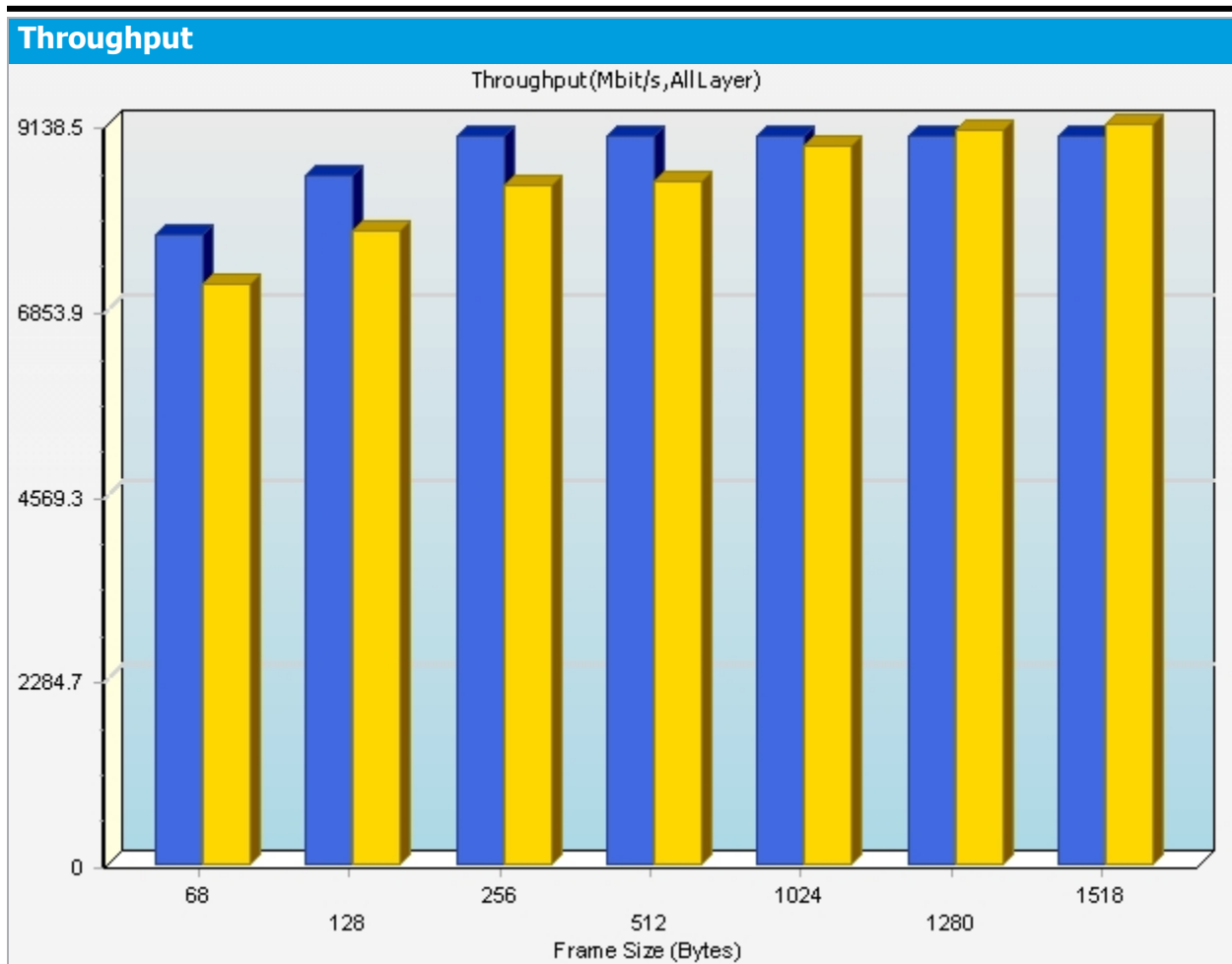
## RFC 2544

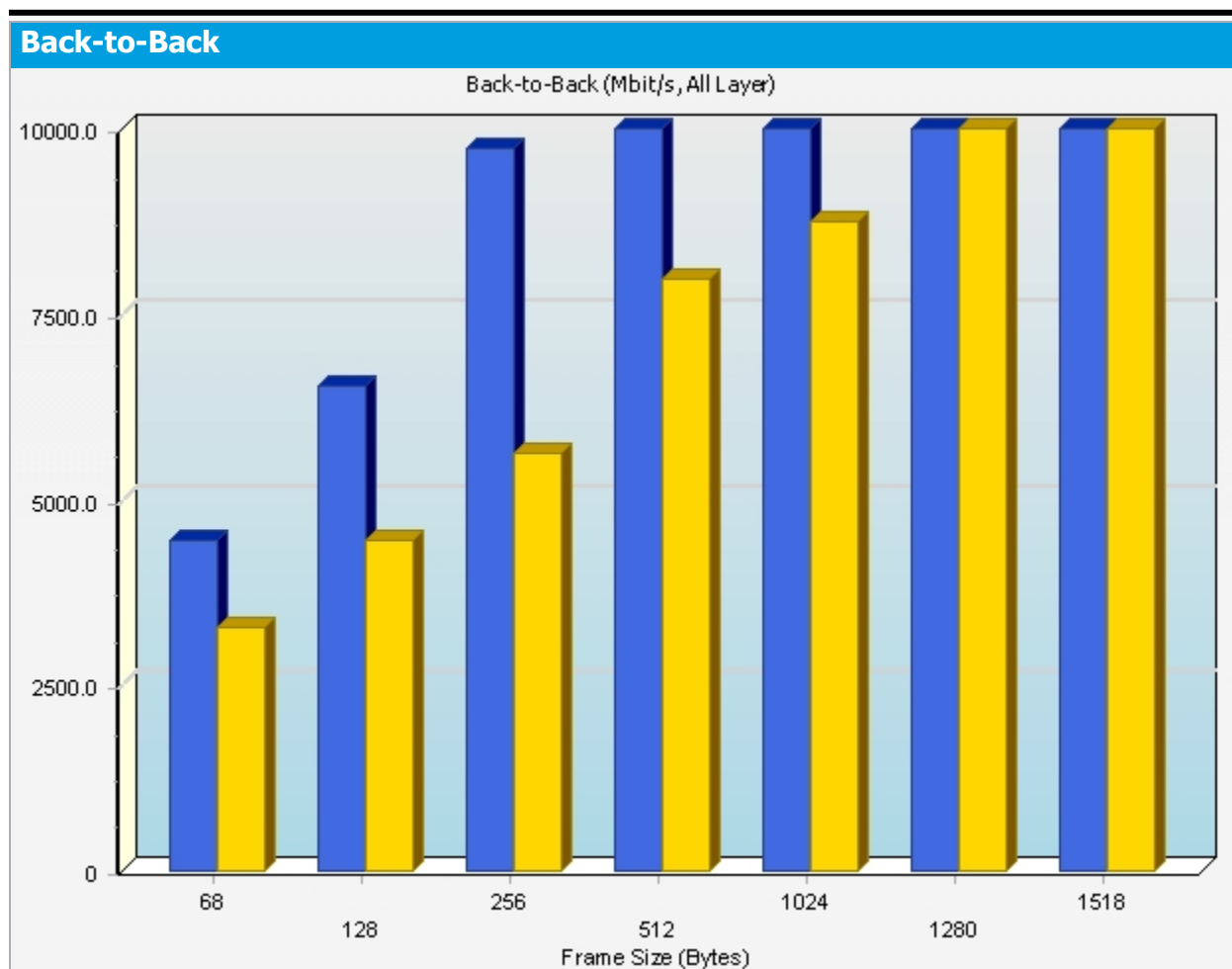
| Pass/Fail Verdict |      |
|-------------------|------|
| Throughput        | FAIL |
| Back-to-Back      | FAIL |
| Frame Loss        | FAIL |
| Latency           | FAIL |

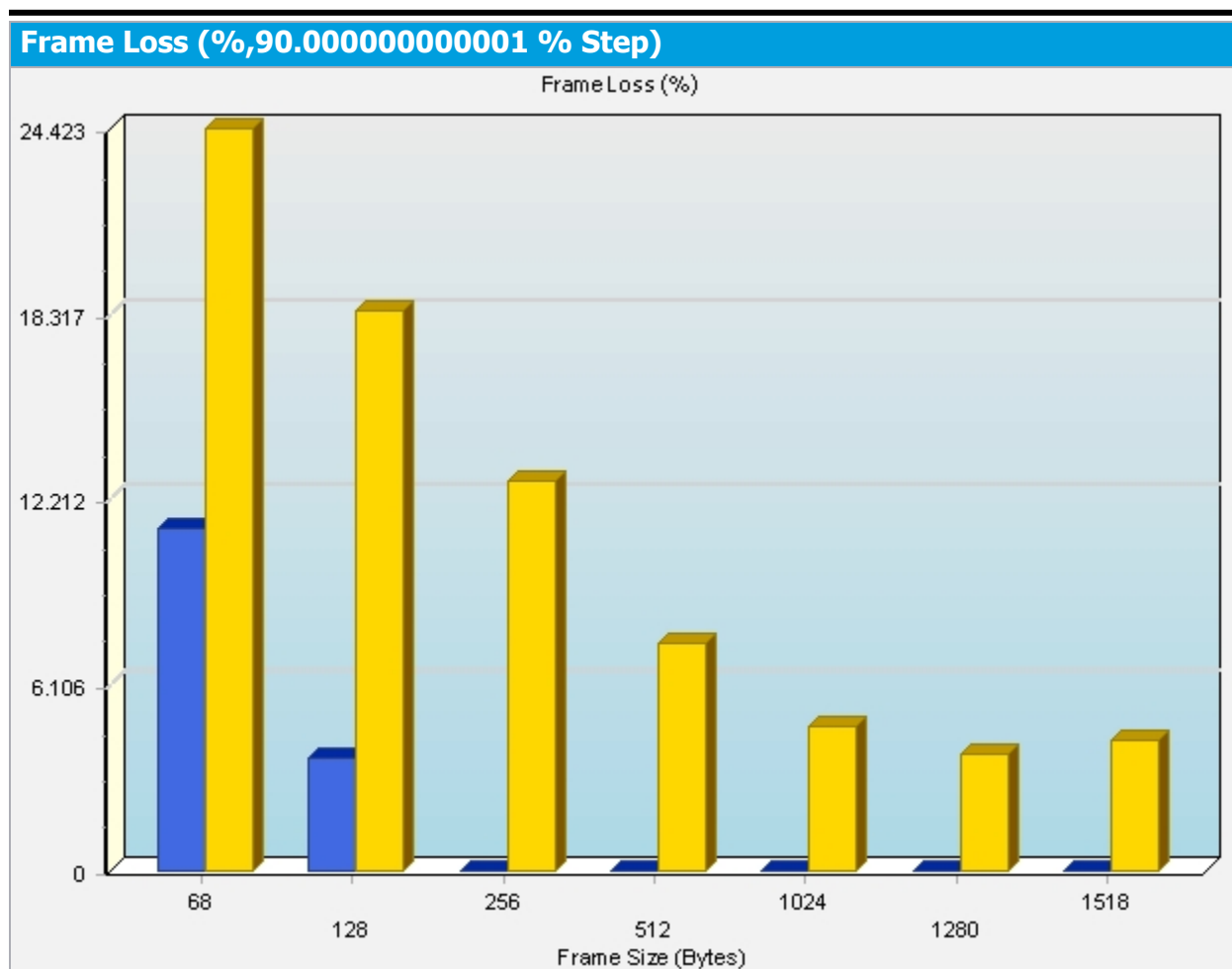
| Throughput (Mbit/s) |      |            |            |            |            |            |            |
|---------------------|------|------------|------------|------------|------------|------------|------------|
| Layer               |      |            |            |            |            |            |            |
|                     |      | All        |            | Ethernet   |            | IP         |            |
|                     |      | L->R       | R->L       | L->R       | R->L       | L->R       | R->L       |
| 68                  | Min. | 7762.49738 | 7154.47154 | 5998.29343 | 5528.45528 | 4057.66908 | 4065.04065 |
|                     | Max. | 7762.49738 | 7154.47154 | 5998.29343 | 5528.45528 | 4057.66908 | 4065.04065 |
|                     | Avg. | 7762.49738 | 7154.47154 | 5998.29343 | 5528.45528 | 4057.66908 | 4065.04065 |
| 128                 | Min. | 8493.74699 | 7830.68783 | 7345.94335 | 6772.48677 | 6083.35933 | 5820.10582 |
|                     | Max. | 8493.74699 | 7830.68783 | 7345.94335 | 6772.48677 | 6083.35933 | 5820.10582 |
|                     | Avg. | 8493.74699 | 7830.68783 | 7345.94335 | 6772.48677 | 6083.35933 | 5820.10582 |
| 256                 | Min. | 8999.99957 | 8389.05775 | 8347.82569 | 7781.15501 | 7630.43442 | 7234.04255 |
|                     | Max. | 8999.99957 | 8389.05775 | 8347.82569 | 7781.15501 | 7630.43442 | 7234.04255 |
|                     | Avg. | 8999.99957 | 8389.05775 | 8347.82569 | 7781.15501 | 7630.43442 | 7234.04255 |
| 512                 | Min. | 8999.99957 | 8431.06180 | 8661.65372 | 8114.10459 | 8289.47328 | 7828.84310 |
|                     | Max. | 8999.99957 | 8431.06180 | 8661.65372 | 8114.10459 | 8289.47328 | 7828.84310 |
|                     | Avg. | 8999.99957 | 8431.06180 | 8661.65372 | 8114.10459 | 8289.47328 | 7828.84310 |
| 1024                | Min. | 8999.99957 | 8877.55102 | 8827.58578 | 8707.48299 | 8637.93062 | 8554.42176 |
|                     | Max. | 8999.99957 | 8877.55102 | 8827.58578 | 8707.48299 | 8637.93062 | 8554.42176 |
|                     | Avg. | 8999.99957 | 8877.55102 | 8827.58578 | 8707.48299 | 8637.93062 | 8554.42176 |
| 1280                | Min. | 8999.99957 | 9065.55090 | 8861.53804 | 8926.08089 | 8709.23035 | 8800.55788 |
|                     | Max. | 8999.99957 | 9065.55090 | 8861.53804 | 8926.08089 | 8709.23035 | 8800.55788 |
|                     | Avg. | 8999.99957 | 9065.55090 | 8861.53804 | 8926.08089 | 8709.23035 | 8800.55788 |
| 1518                | Min. | 8999.99957 | 9138.44325 | 8882.96446 | 9019.60784 | 8754.22585 | 8912.65597 |
|                     | Max. | 8999.99957 | 9138.44325 | 8882.96446 | 9019.60784 | 8754.22585 | 8912.65597 |
|                     | Avg. | 8999.99957 | 9138.44325 | 8882.96446 | 9019.60784 | 8754.22585 | 8912.65597 |

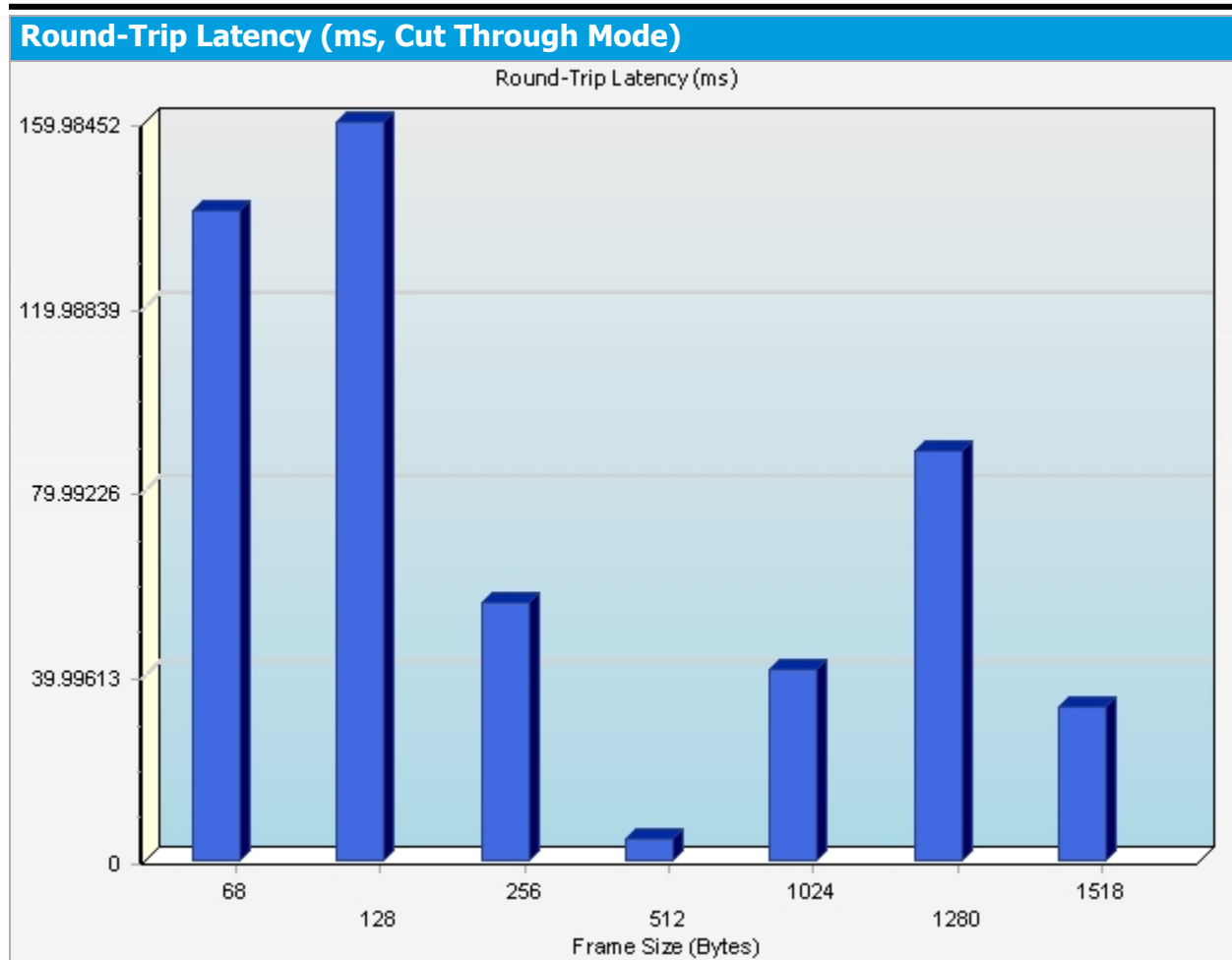
| Back-to-Back (Mbit/s) |      |                 |                 |            |            |            |            |
|-----------------------|------|-----------------|-----------------|------------|------------|------------|------------|
| Layer                 |      |                 |                 |            |            |            |            |
|                       |      | All             |                 | Ethernet   |            | IP         |            |
|                       |      | L->R            | R->L            | L->R       | R->L       | L->R       | R->L       |
| 68                    | Min. | 4456.55426      | 3278.15968      | 3443.70102 | 2533.12339 | 2329.56245 | 1862.59072 |
|                       | Max. | 4456.55426      | 3278.15968      | 3443.70102 | 2533.12339 | 2329.56245 | 1862.59072 |
|                       | Avg. | 4456.55426      | 3278.15968      | 3443.70102 | 2533.12339 | 2329.56245 | 1862.59072 |
| 128                   | Min. | 6523.77247      | 4444.57849      | 5642.18160 | 3843.95978 | 4672.43163 | 3303.40293 |
|                       | Max. | 6523.77247      | 4444.57849      | 5642.18160 | 3843.95978 | 4672.43163 | 3303.40293 |
|                       | Avg. | 6523.77247      | 4444.57849      | 5642.18160 | 3843.95978 | 4672.43163 | 3303.40293 |
| 256                   | Min. | 9726.29635      | 5634.30313      | 9021.49227 | 5226.02029 | 8246.20778 | 4858.56574 |
|                       | Max. | 9726.29635      | 5634.30313      | 9021.49227 | 5226.02029 | 8246.20778 | 4858.56574 |
|                       | Avg. | 9726.29635      | 5634.30313      | 9021.49227 | 5226.02029 | 8246.20778 | 4858.56574 |
| 512                   | Min. | 10000.0000<br>0 | 7967.65015      | 9624.06014 | 7668.11443 | 9210.52631 | 7398.53228 |
|                       | Max. | 10000.0000<br>0 | 7967.65015      | 9624.06014 | 7668.11443 | 9210.52631 | 7398.53228 |
|                       | Avg. | 10000.0000<br>0 | 7967.65015      | 9624.06014 | 7668.11443 | 9210.52631 | 7398.53228 |
| 1024                  | Min. | 10000.0000<br>0 | 8742.63249      | 9808.42911 | 8575.14911 | 9597.70114 | 8424.41407 |
|                       | Max. | 10000.0000<br>0 | 8742.63249      | 9808.42911 | 8575.14911 | 9597.70114 | 8424.41407 |
|                       | Avg. | 10000.0000<br>0 | 8742.63249      | 9808.42911 | 8575.14911 | 9597.70114 | 8424.41407 |
| 1280                  | Min. | 10000.0000<br>0 | 10000.0000<br>0 | 9846.15384 | 9846.15384 | 9676.92307 | 9707.69230 |
|                       | Max. | 10000.0000<br>0 | 10000.0000<br>0 | 9846.15384 | 9846.15384 | 9676.92307 | 9707.69230 |
|                       | Avg. | 10000.0000<br>0 | 10000.0000<br>0 | 9846.15384 | 9846.15384 | 9676.92307 | 9707.69230 |
| 1518                  | Min. | 10000.0000<br>0 | 10000.0000<br>0 | 9869.96098 | 9869.96098 | 9726.91807 | 9752.92587 |
|                       | Max. | 10000.0000<br>0 | 10000.0000<br>0 | 9869.96098 | 9869.96098 | 9726.91807 | 9752.92587 |
|                       | Avg. | 10000.0000<br>0 | 10000.0000<br>0 | 9869.96098 | 9869.96098 | 9726.91807 | 9752.92587 |

|             |             | Frame Loss (%,90.0000 % Step) |        | Round-Trip Latency (ms, Cut Through Mode) |
|-------------|-------------|-------------------------------|--------|-------------------------------------------|
|             |             | L->R                          | R->L   |                                           |
| <b>68</b>   | <b>Min.</b> | 11.272                        | 24.423 | 140.82033                                 |
|             | <b>Max.</b> | 11.272                        | 24.423 | 140.82033                                 |
|             | <b>Avg.</b> | 11.272                        | 24.423 | 140.82033                                 |
| <b>128</b>  | <b>Min.</b> | 3.741                         | 18.463 | 159.98452                                 |
|             | <b>Max.</b> | 3.741                         | 18.463 | 159.98452                                 |
|             | <b>Avg.</b> | 3.741                         | 18.463 | 159.98452                                 |
| <b>256</b>  | <b>Min.</b> | 0.000                         | 12.844 | 55.70911                                  |
|             | <b>Max.</b> | 0.000                         | 12.844 | 55.70911                                  |
|             | <b>Avg.</b> | 0.000                         | 12.844 | 55.70911                                  |
| <b>512</b>  | <b>Min.</b> | 0.000                         | 7.507  | 4.55577                                   |
|             | <b>Max.</b> | 0.000                         | 7.507  | 4.55577                                   |
|             | <b>Avg.</b> | 0.000                         | 7.507  | 4.55577                                   |
| <b>1024</b> | <b>Min.</b> | 0.000                         | 4.747  | 41.38246                                  |
|             | <b>Max.</b> | 0.000                         | 4.747  | 41.38246                                  |
|             | <b>Avg.</b> | 0.000                         | 4.747  | 41.38246                                  |
| <b>1280</b> | <b>Min.</b> | 0.000                         | 3.825  | 88.64769                                  |
|             | <b>Max.</b> | 0.000                         | 3.825  | 88.64769                                  |
|             | <b>Avg.</b> | 0.000                         | 3.825  | 88.64769                                  |
| <b>1518</b> | <b>Min.</b> | 0.000                         | 4.279  | 33.10386                                  |
|             | <b>Max.</b> | 0.000                         | 4.279  | 33.10386                                  |
|             | <b>Avg.</b> | 0.000                         | 4.279  | 33.10386                                  |











## FUNCTIONS

### Ping & Trace Route

| Network                |                   |
|------------------------|-------------------|
| Source MAC Address     | 00:03:01:FE:BD:61 |
| Source IP Address      | 10.112.0.1        |
| Destination IP Address | 10.112.0.104      |

| Ping                  |      |
|-----------------------|------|
| Timeout (ms)          | 4000 |
| Delay (ms)            | 1000 |
| Data Size (Bytes)     | 32   |
| TTL                   | 128  |
| Type Of Service (TOS) | 0x00 |

| Ping Results |            |                                               |
|--------------|------------|-----------------------------------------------|
| No.          | Status     | Reply Details                                 |
| 1            | Successful | IP=10.112.0.104, Bytes=32, Time=9 ms, TTL=127 |

| Ping Statistics              |     |
|------------------------------|-----|
| Packets Transmitted          | 1   |
| Packets Received             | 1   |
| Percentage Lost (%)          | 0.0 |
| Minimum Round Trip Time (ms) | 9   |
| Maximum Round Trip Time (ms) | 9   |
| Average Round Trip Time (ms) | 9   |

## SYSTEM INFORMATION

|                                   |                          |
|-----------------------------------|--------------------------|
| <b>Product Name</b>               | NetBlazer Series         |
| <b>Version</b>                    | NetBlazer Series 2.5 SP1 |
| <b>Module ID</b>                  | FTB-860GL                |
| <b>Slot ID</b>                    | 0                        |
| <b>Software Product Version</b>   | 2.5.1.1                  |
|                                   | NetBlazer Series 2.5 SP1 |
| <b>Assembly Hardware Revision</b> | E                        |
| <b>Serial Number</b>              | 800725                   |
| <b>Calibration Date</b>           | 6/10/2015 11:01:00 AM    |

## Pluggable Module

|                          |                   |
|--------------------------|-------------------|
| <b>Module ID</b>         | SFP+              |
| <b>Vendor Name</b>       | WFS               |
| <b>Part Number</b>       | 10GB-SFP-LR-JN    |
| <b>Serial Number</b>     | WFJNXPL158        |
| <b>Hardware Revision</b> | 1.0               |
| <b>Connector Type</b>    | LC                |
| <b>Speed</b>             | 10G               |
| <b>Type</b>              | LR                |
| <b>Wavelength</b>        | 1310 nm           |
| <b>Mode</b>              | Single-Mode Fiber |

## Software Options

|                 |                                                    |          |
|-----------------|----------------------------------------------------|----------|
| 10G_LAN         | Ethernet 10G LAN optical interface                 | Enabled  |
| 10G_WAN         | Ethernet 10G WAN optical interface                 | Enabled  |
| 100optical      | Ethernet 100Base-FX (Optical) Interface            | Disabled |
| GigE_Optical    | Ethernet 1000Base-X (Optical) Interface            | Enabled  |
| GigE_Electrical | Ethernet 1000Base-T (Electrical) Interface         | Enabled  |
| IPV6            | Internet Protocol Version 6 (IPv6) (10GE and less) | Disabled |
| Cable_Test      | Cable Test                                         | Disabled |

## LOGGER

| ID | Time              | Event        | Duration | Details                                                                                        |
|----|-------------------|--------------|----------|------------------------------------------------------------------------------------------------|
| 1  | 10/30 04:29:39 PM | Test Started |          | 2018-10-30                                                                                     |
| 2  | 10/30 05:24:52 PM | Test Stopped |          |  <b>FAIL</b> |

