



## **IxNetwork Report**

**Test: RFC2544 - Throughput/Latency**

**Test Date: 06/25/2020 12:18:45**

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## Table of Contents

|     |                                  |    |
|-----|----------------------------------|----|
| 1.  | Cover                            | 1  |
| 2.  | Info                             | 3  |
| 3.  | Port Map                         | 4  |
| 4.  | Aggregate Graphs                 | 5  |
| 5.  | IterationCharts                  | 13 |
| 6.  | Aggregated Results               | 19 |
| 7.  | Aggregated Results Per Iteration | 20 |
| 8.  | Per Flow Results                 | 25 |
| 9.  | Iteration Data                   | 27 |
| 10. | Theoretical Max Rates            | 43 |

**RFC2544 - Throughput/Latency - Info****Test Information****Product Information**

|                   |                |
|-------------------|----------------|
| Product Label :   | N8050-32Q      |
| Product Version : | Jun 14 2020    |
| Serial Number :   | 681232X2019006 |
| Comments :        |                |

**Test Settings**

|                             |            |
|-----------------------------|------------|
| Date Executed :             | 06/25/2020 |
| Time Executed :             | 12:18:45   |
| User Name :                 |            |
| Number of Trials Executed : | 1          |
| Stream Duration (sec) :     | 20         |

**Output Parameters**

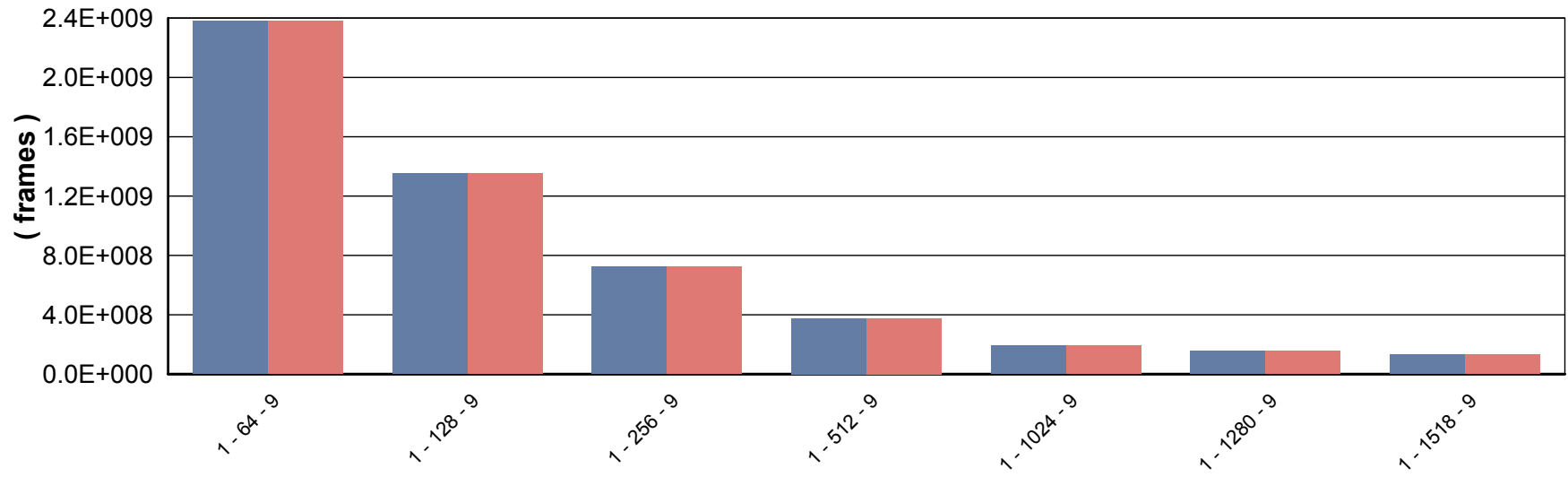
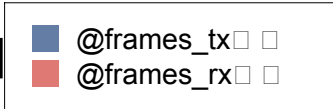
|                           |          |
|---------------------------|----------|
| Number of Trials Passed : | N/A      |
| Test Duration :           | 00:34:03 |

**RFC2544 - Throughput/Latency - Port Map Information**

| Port Map : | Tx Port         | Tx Speed (Mbps) | Rx Port         | Rx Speed (Mbps) |
|------------|-----------------|-----------------|-----------------|-----------------|
|            | 172.1.1.251:6:2 | 40000           | 172.1.1.251:6:3 | 40000           |
|            | 172.1.1.251:6:3 | 40000           | 172.1.1.251:6:2 | 40000           |

RFC2544 - Throughput/Latency - Aggregated Graph

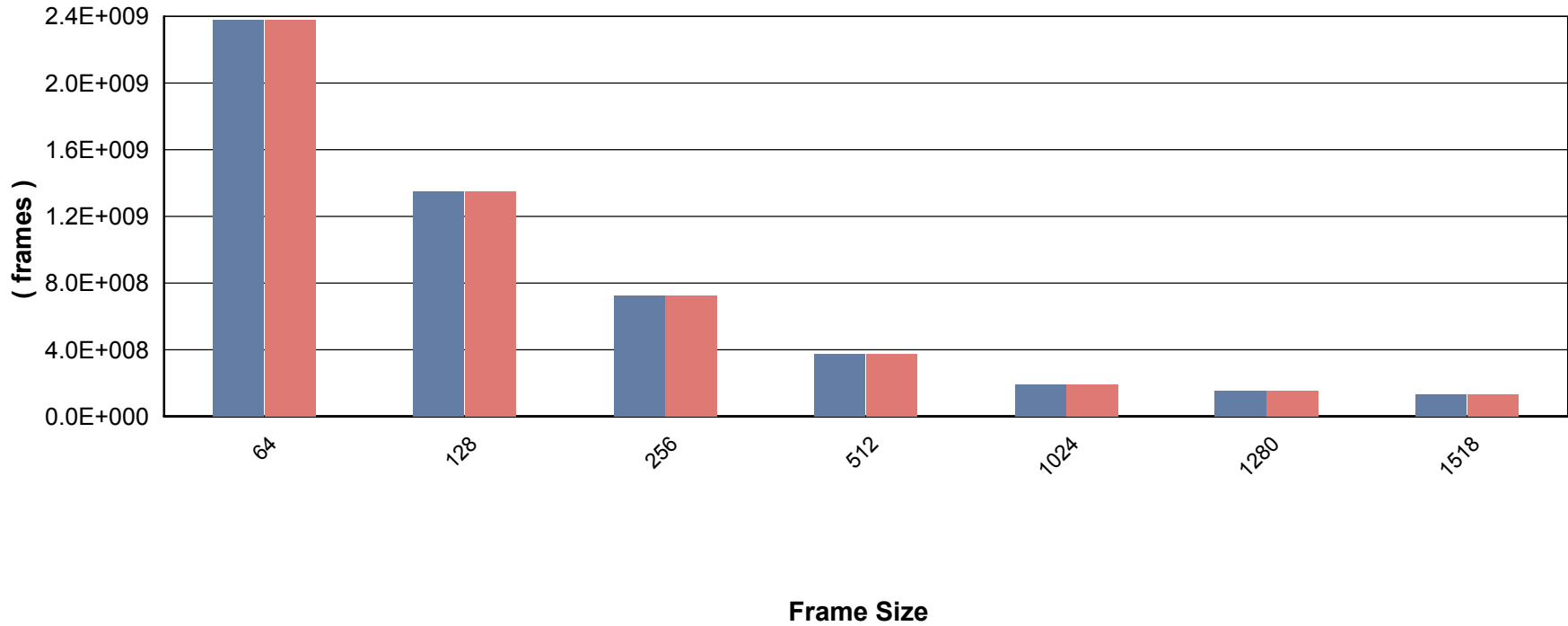
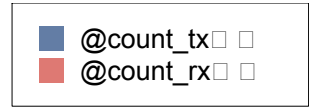
# Total Frames Transmitted and Received



Trial - Framesize - Iteration

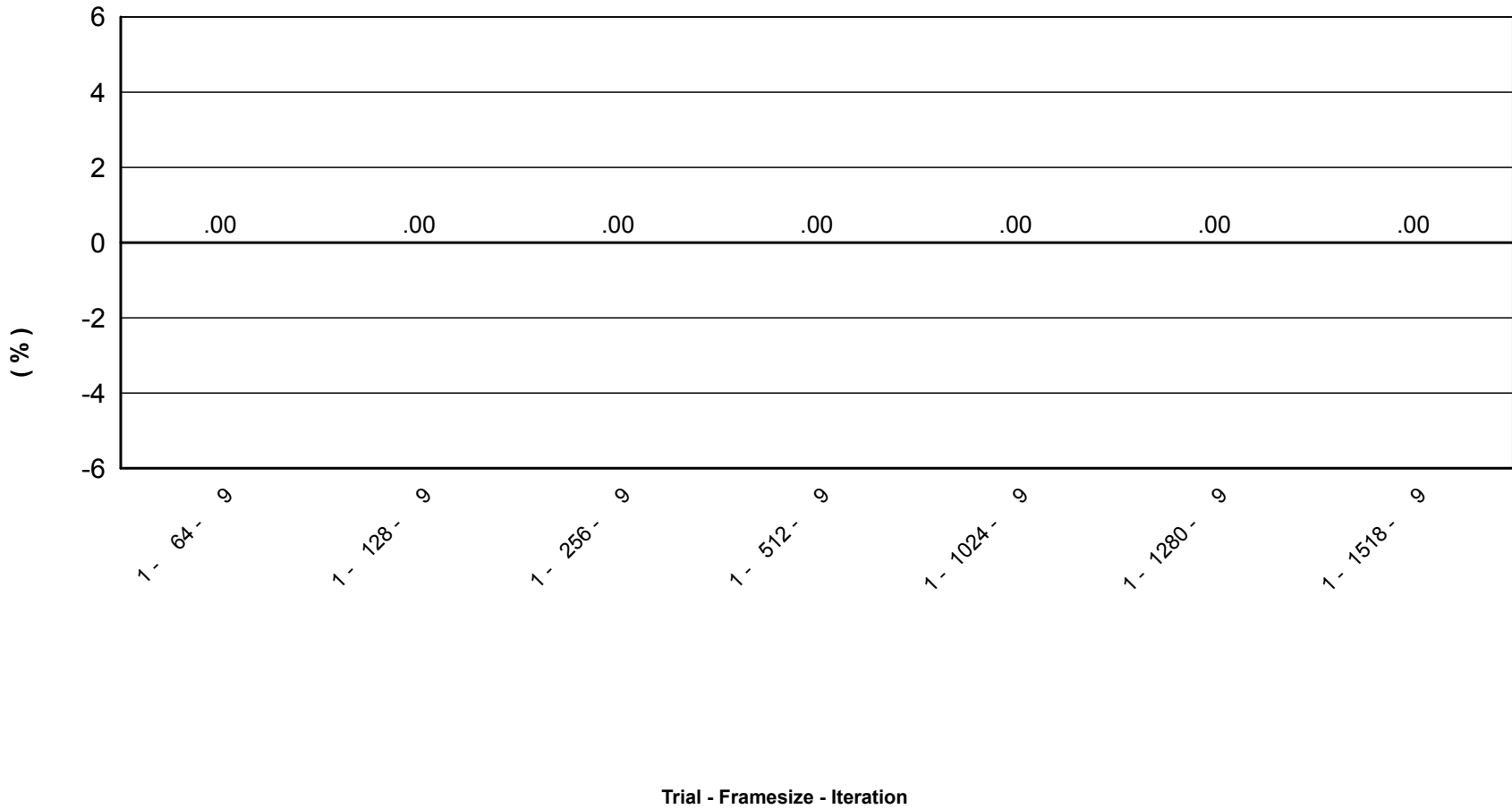
RFC2544 - Throughput/Latency - Aggregated Graph

### Tx / Rx Frames per Frame Size



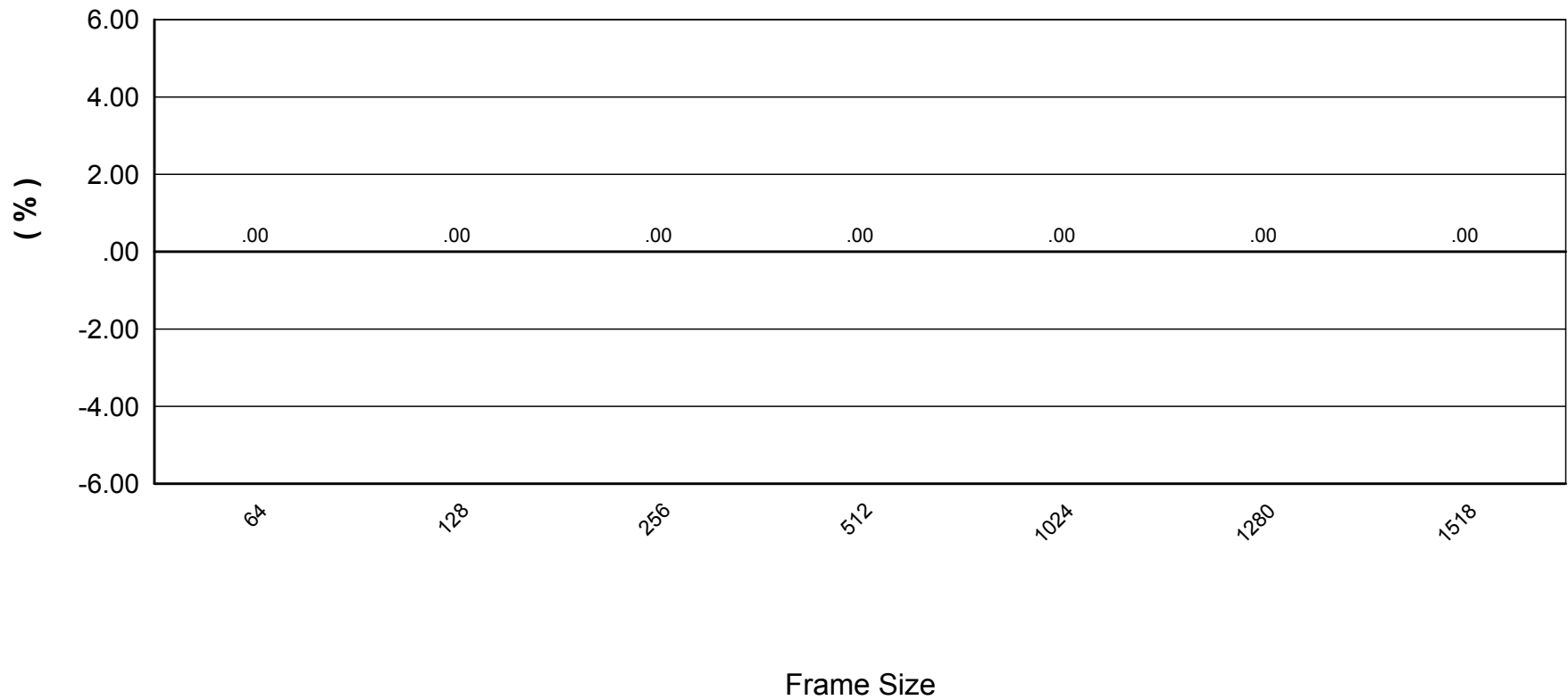
**RFC2544 - Throughput/Latency - Aggregated Graph**

### Aggregated Frame Loss



RFC2544 - Throughput/Latency - Aggregated Graph

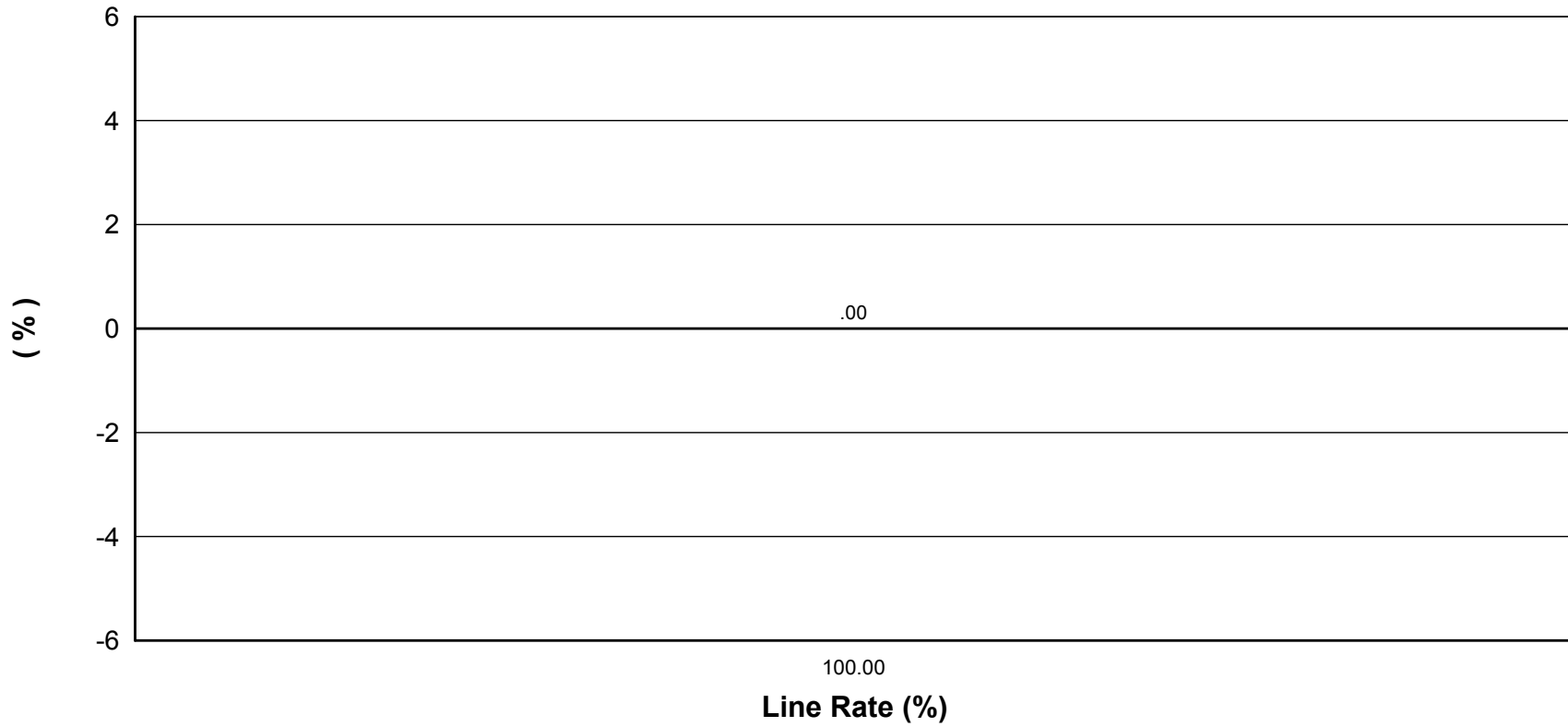
### Aggregated Frame Loss per Frame Size





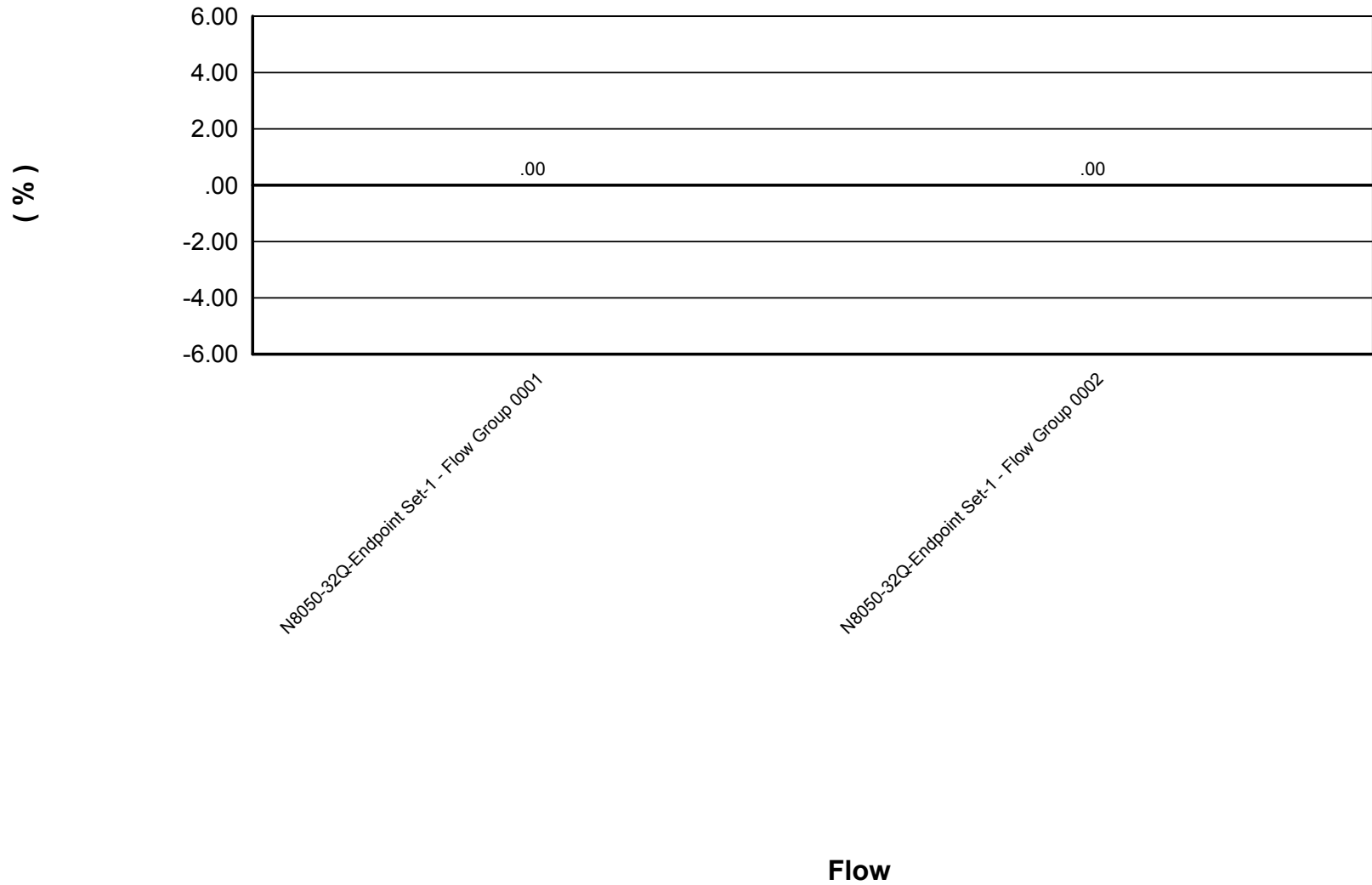
RFC2544 - Throughput/Latency - Aggregated Graph

### Aggregated Frame Loss per Line Rate



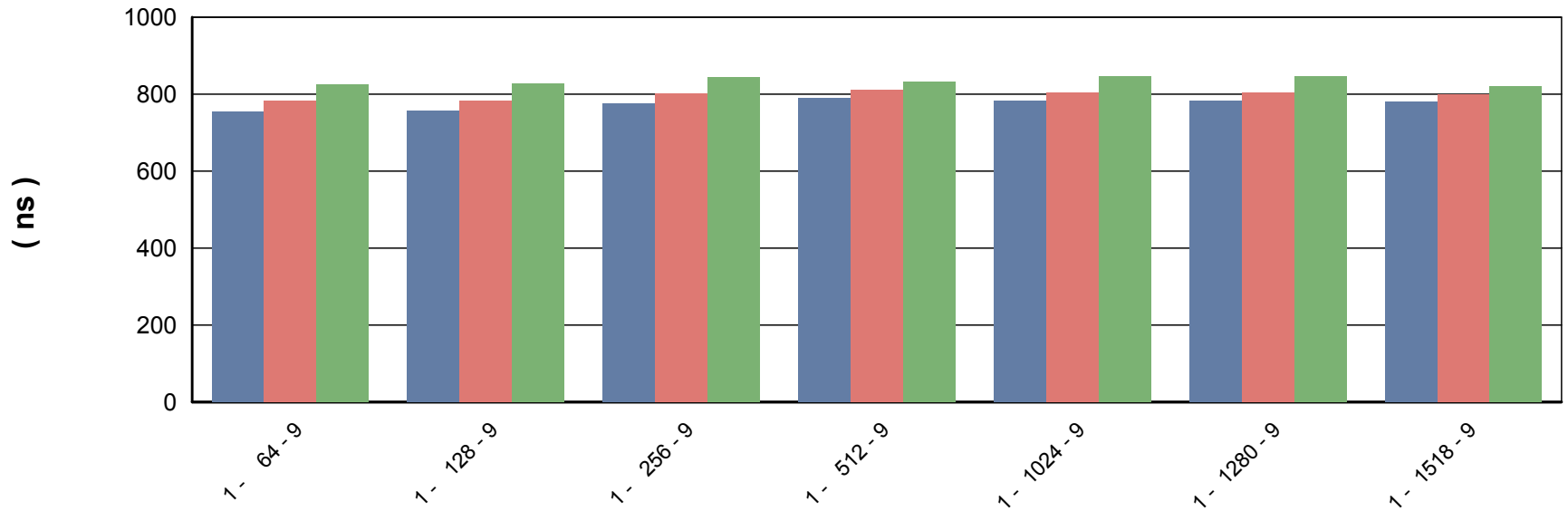
RFC2544 - Throughput/Latency - Per Flow Graph

### Average Frame Loss per Flow



RFC2544 - Throughput/Latency - Aggregated Graph

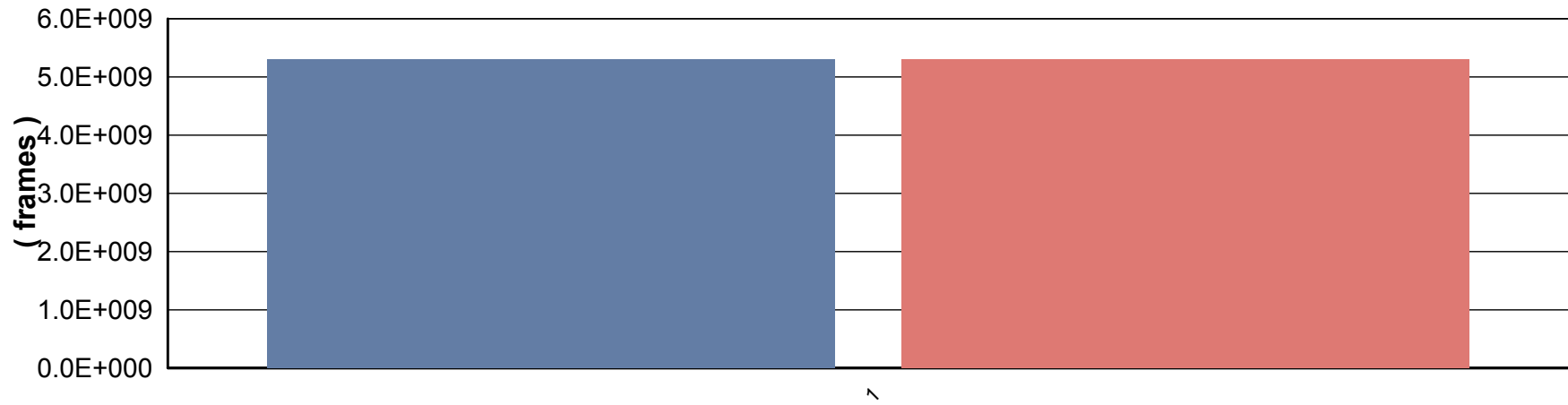
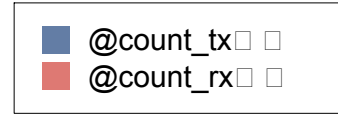
### Aggregated Latency



Trial - Framesize - Iteration

RFC2544 - Throughput/Latency - Per Flow Graph

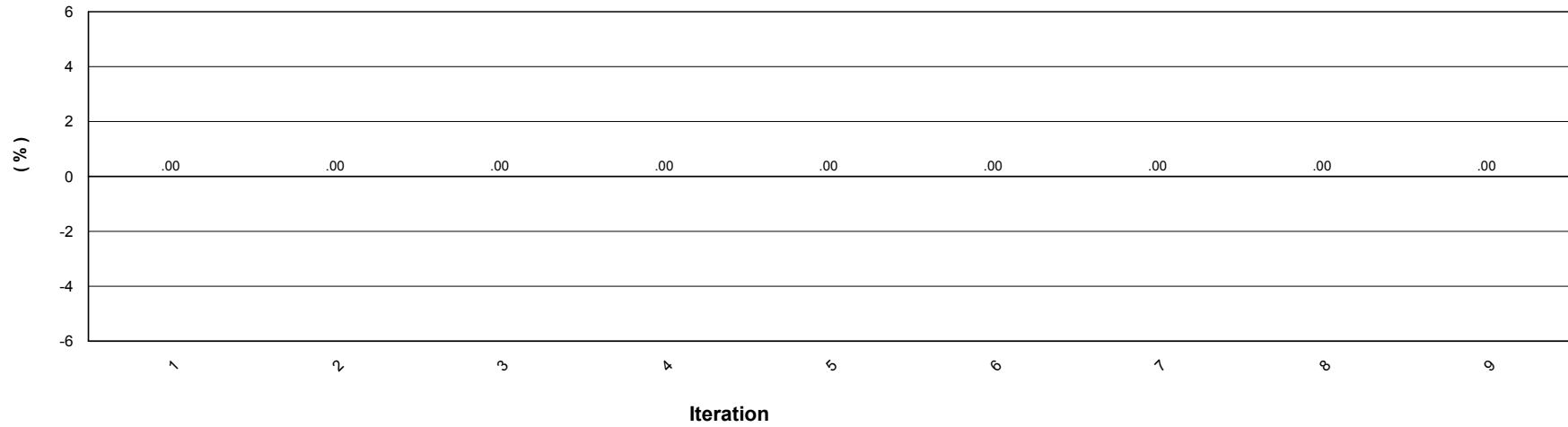
# Tx / Rx Frame Count



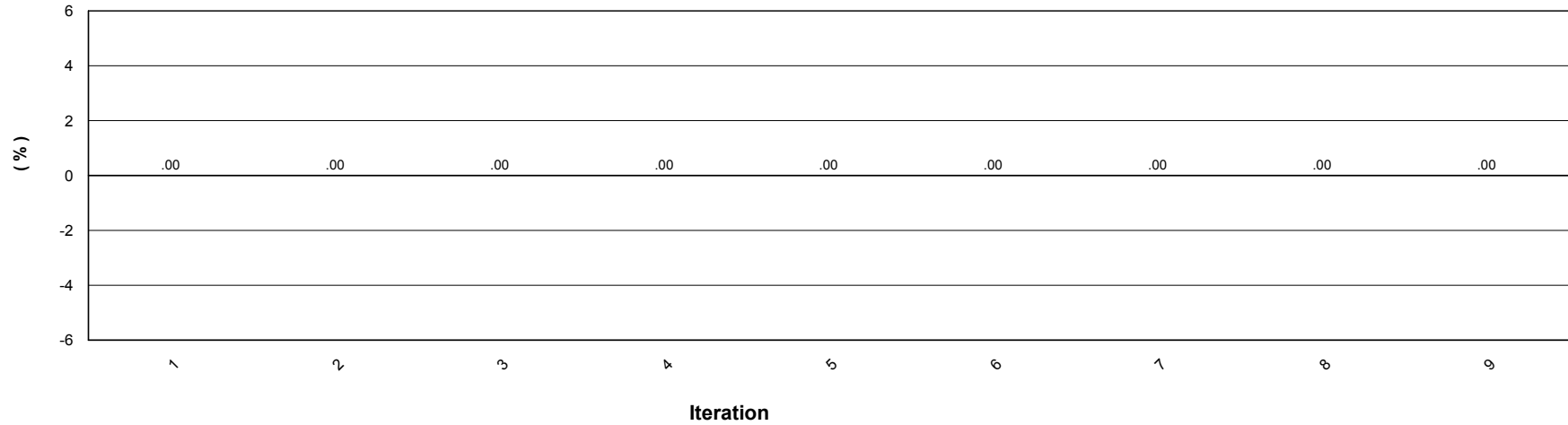
Trial

**RFC2544 - Throughput/Latency - Iteration Graph**

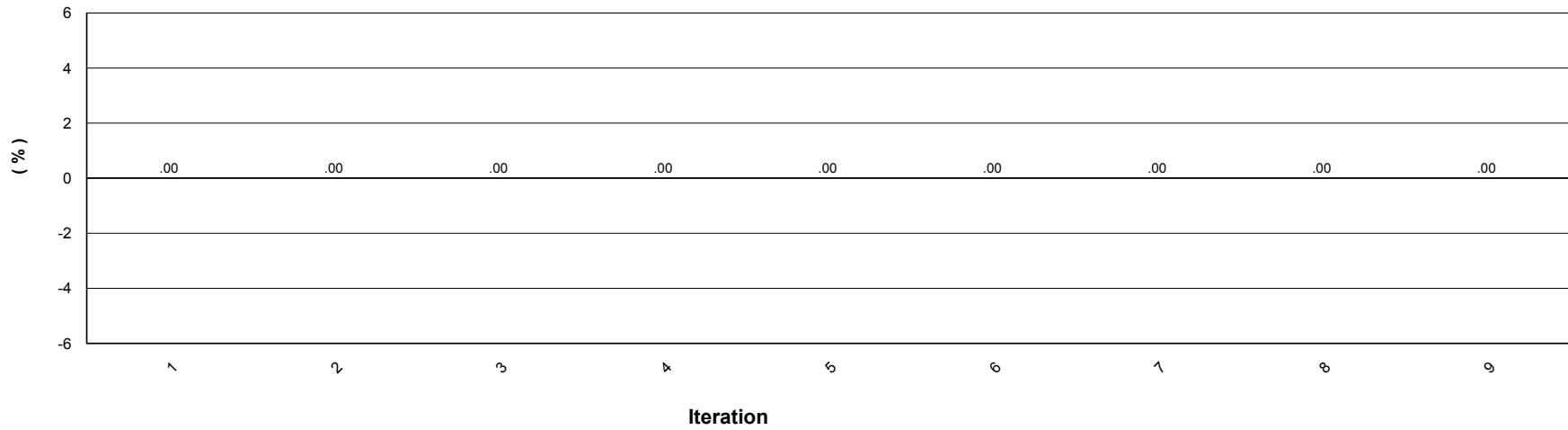
**Aggregated Frame Loss for Trial 1 and Framesize 64**



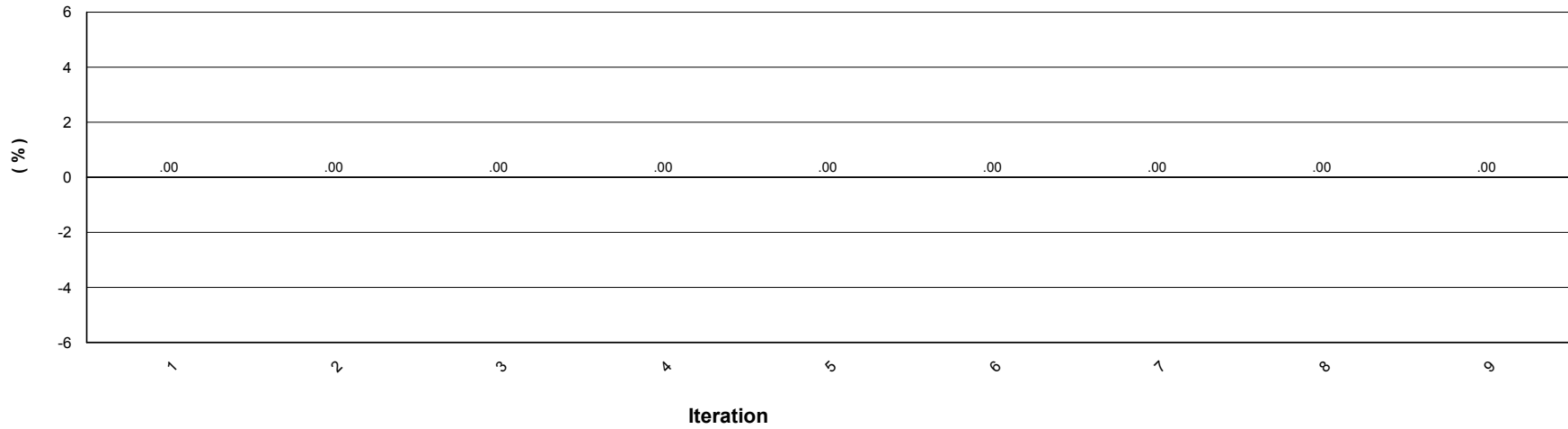
**Aggregated Frame Loss for Trial 1 and Framesize 128**



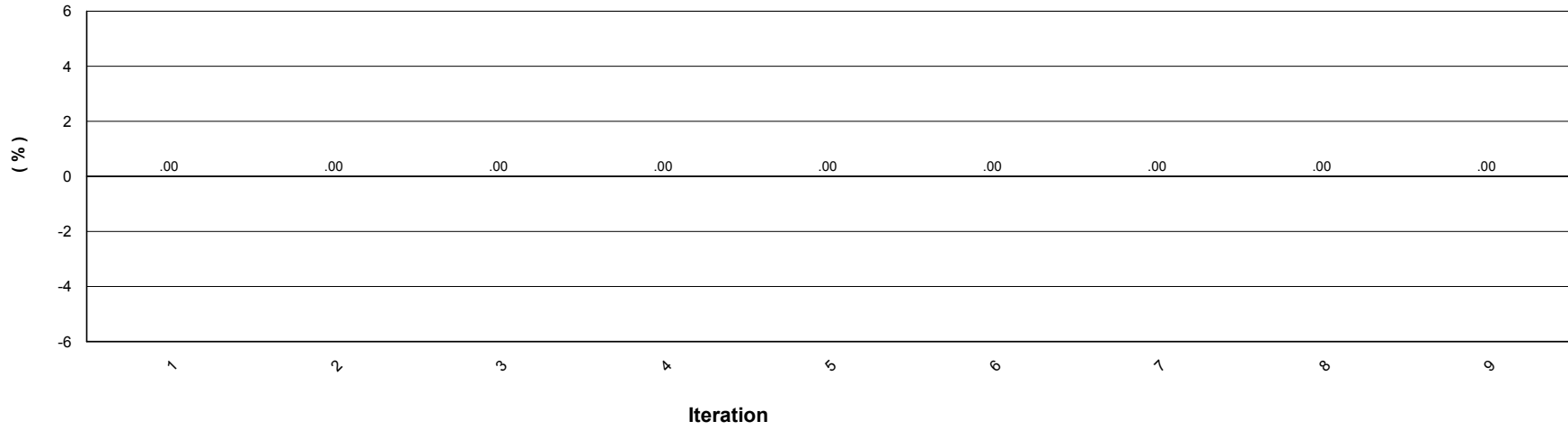
**Aggregated Frame Loss for Trial 1 and Framesize 256**



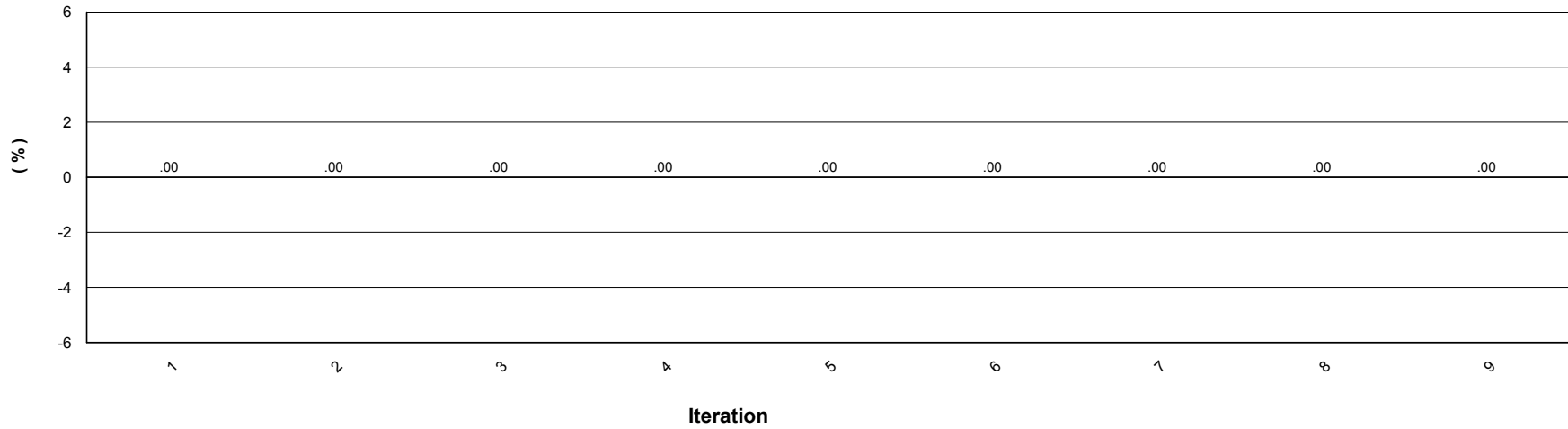
**Aggregated Frame Loss for Trial 1 and Framesize 512**



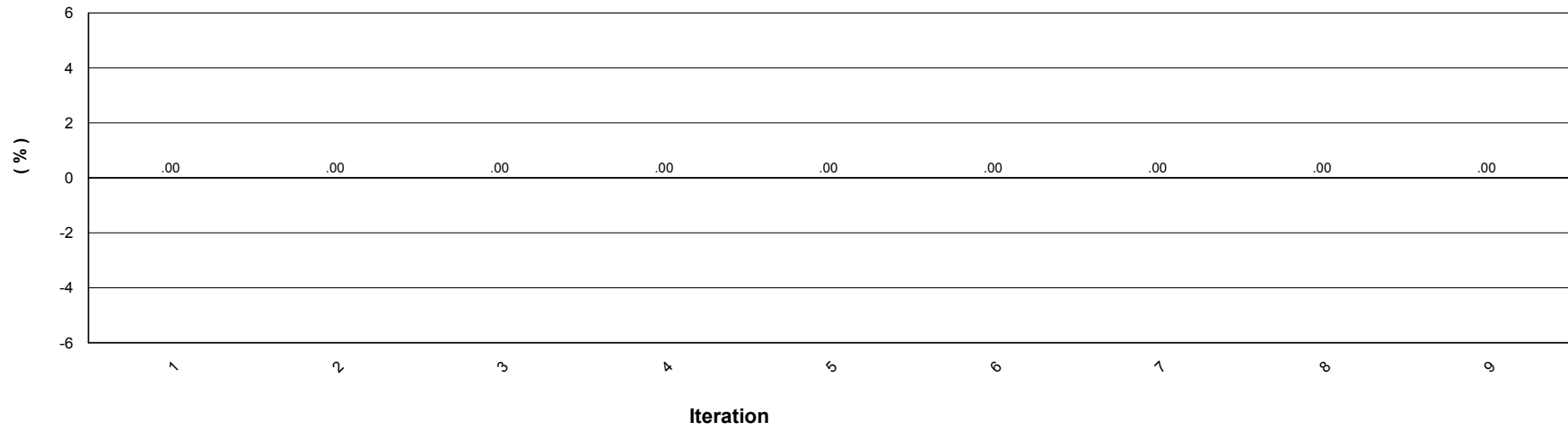
**Aggregated Frame Loss for Trial 1 and Framesize 1024**



**Aggregated Frame Loss for Trial 1 and Framesize 1280**



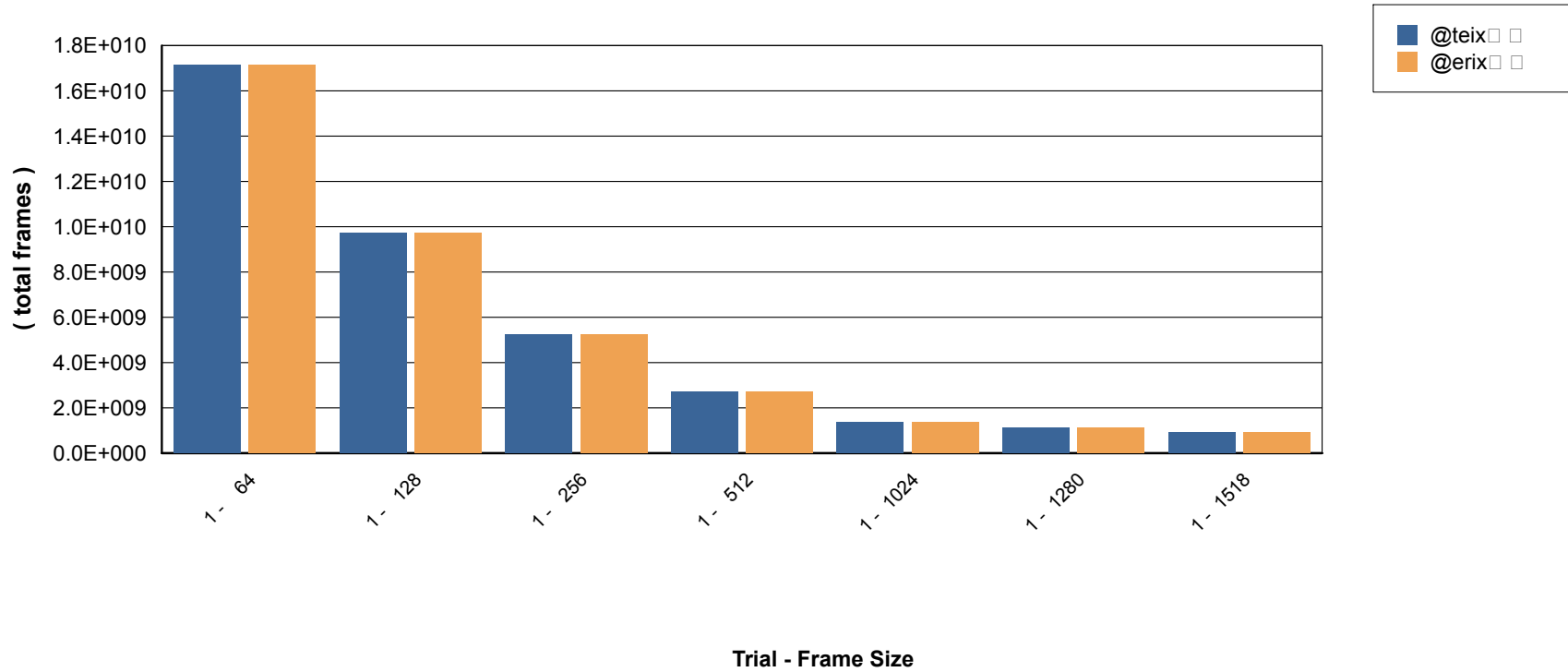
### Aggregated Frame Loss for Trial 1 and Framesize 1518



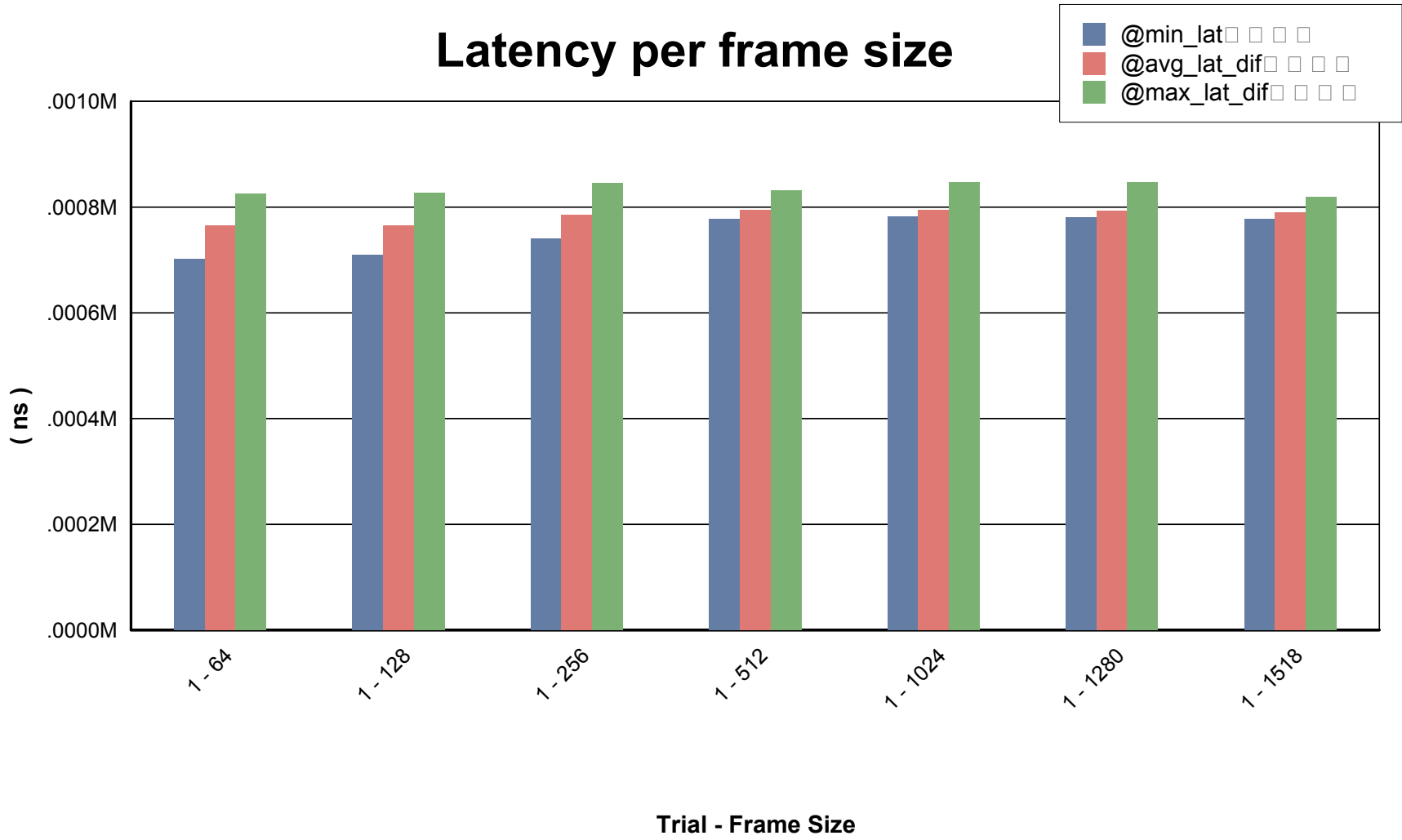


RFC2544 - Throughput/Latency - Iteration Graph

### Tx / Rx Frames per Frame Size



RFC2544 - Throughput/Latency - Iteration Graph



**RFC2544 - Throughput/Latency - Aggregated Results**

| Trial / Framesize / Iteration | Agg L2 Throughput |             |             |           | Agg L1 Throughput |              | Throughput (frames)   | Agg Latency |          |              |
|-------------------------------|-------------------|-------------|-------------|-----------|-------------------|--------------|---|-------------|----------|--------------|
|                               | Agg Tx Rate %     | Agg Rx Rate |             |           | Tx Rate Mbps      | Rx Rate Mbps |   | Min (ns)    | Max (ns) | Average (ns) |
|                               |                   | %           | FPS         | Mbps      |                   |              |   |             |          |              |
| Trial: 1 / FS: 64 / Iter: 9   | 100.00            | 100         | 119047618.9 | 60952.381 |                   |              | Tx : 2380952380.000<br>Rx : 2380952380.000<br>Loss : 0<br>Loss% : .00 | 755         | 825      | 782.500      |
| Trial: 1 / FS: 128 / Iter: 9  | 100.00            | 100         | 67567567.5  | 69189.189 |                   |              | Tx : 1351351352.000<br>Rx : 1351351352.000<br>Loss : 0<br>Loss% : .00 | 757         | 827      | 782.500      |
| Trial: 1 / FS: 256 / Iter: 9  | 100.00            | 100         | 36231884.0  | 74202.898 |                   |              | Tx : 724637682.000<br>Rx : 724637682.000<br>Loss : 0<br>Loss% : .00   | 775         | 845      | 800.500      |
| Trial: 1 / FS: 512 / Iter: 9  | 100.00            | 100         | 18796992.5  | 76992.481 |                   |              | Tx : 375939850.000<br>Rx : 375939850.000<br>Loss : 0<br>Loss% : .00   | 790         | 832      | 812.000      |
| Trial: 1 / FS: 1024 / Iter: 9 | 100.00            | 100         | 9578544.1   | 78467.433 |                   |              | Tx : 191570882.000<br>Rx : 191570882.000<br>Loss : 0<br>Loss% : .00   | 782         | 847      | 803.500      |
| Trial: 1 / FS: 1280 / Iter: 9 | 100.00            | 100         | 7692307.7   | 78769.231 |                   |              | Tx : 153846154.000<br>Rx : 153846154.000<br>Loss : 0<br>Loss% : .00   | 782         | 847      | 803.500      |
| Trial: 1 / FS: 1518 / Iter: 9 | 100.00            | 100         | 6501950.6   | 78959.688 |                   |              | Tx : 130039012.000<br>Rx : 130039012.000<br>Loss : 0<br>Loss% : .00   | 780         | 820      | 799.500      |

**RFC2544 - Throughput/Latency - Aggregated Results**

| Trial / Framesize / Iteration | Agg L2 Throughput |             |             |           | Agg L1 Throughput |              | Throughput (frames)   | Agg Latency |          |              |
|-------------------------------|-------------------|-------------|-------------|-----------|-------------------|--------------|---|-------------|----------|--------------|
|                               | Agg Tx Rate %     | Agg Rx Rate |             |           | Tx Rate Mbps      | Rx Rate Mbps |   | Min (ns)    | Max (ns) | Average (ns) |
|                               |                   | %           | FPS         | Mbps      |                   |              |   |             |          |              |
| Trial: 1 / FS: 64 / Iter: 1   | 10                | 10          | 11904761.9  | 6095.238  |                   |              | Tx : 238095238.000<br>Rx : 238095238.000<br>Loss : 0<br>Loss% : .00   | 740         | 772      | 753.500      |
| Trial: 1 / FS: 64 / Iter: 2   | 55                | 55          | 65476285.7  | 33523.858 |                   |              | Tx : 1309523810.000<br>Rx : 1309523810.000<br>Loss : 0<br>Loss% : .00 | 702         | 797      | 748.000      |
| Trial: 1 / FS: 64 / Iter: 3   | 78                | 78          | 92261810.9  | 47238.047 |                   |              | Tx : 1845238096.000<br>Rx : 1845238096.000<br>Loss : 0<br>Loss% : .00 | 702         | 800      | 756.000      |
| Trial: 1 / FS: 64 / Iter: 4   | 89                | 89          | 105654692.8 | 54095.203 |                   |              | Tx : 2113095238.000<br>Rx : 2113095238.000<br>Loss : 0<br>Loss% : .00 | 720         | 802      | 762.000      |
| Trial: 1 / FS: 64 / Iter: 5   | 94                | 94          | 112350921.0 | 57523.672 |                   |              | Tx : 2247023810.000<br>Rx : 2247023810.000<br>Loss : 0<br>Loss% : .00 | 725         | 800      | 767.500      |
| Trial: 1 / FS: 64 / Iter: 6   | 97                | 97          | 115699678.0 | 59238.235 |                   |              | Tx : 2313988096.000<br>Rx : 2313988096.000<br>Loss : 0<br>Loss% : .00 | 730         | 802      | 772.500      |
| Trial: 1 / FS: 64 / Iter: 7   | 99                | 99          | 117373313.6 | 60095.137 |                   |              | Tx : 2347470238.000<br>Rx : 2347470238.000<br>Loss : 0<br>Loss% : .00 | 745         | 802      | 775.000      |
| Trial: 1 / FS: 64 / Iter: 8   | 99                | 99          | 118210678.1 | 60523.867 |                   |              | Tx : 2364211310.000<br>Rx : 2364211310.000<br>Loss : 0<br>Loss% : .00 | 747         | 817      | 776.500      |
| Trial: 1 / FS: 64 / Iter: 9   | 100               | 100         | 119047618.9 | 60952.381 |                   |              | Tx : 2380952380.000<br>Rx : 2380952380.000<br>Loss : 0<br>Loss% : .00 | 755         | 825      | 782.500      |
| Trial: 1 / FS: 128 / Iter: 1  | 10                | 10          | 6756756.8   | 6918.919  |                   |              | Tx : 135135136.000<br>Rx : 135135136.000<br>Loss : 0<br>Loss% : .00   | 740         | 775      | 754.000      |
| Trial: 1 / FS: 128 / Iter: 2  | 55                | 55          | 37162174.4  | 38054.067 |                   |              | Tx : 743243244.000<br>Rx : 743243244.000<br>Loss : 0<br>Loss% : .00   | 710         | 790      | 749.000      |
| Trial: 1 / FS: 128 / Iter: 3  | 78                | 78          | 52364856.2  | 53621.613 |                   |              | Tx : 1047297298.000<br>Rx : 1047297298.000<br>Loss : 0<br>Loss% : .00 | 725         | 797      | 755.000      |
| Trial: 1 / FS: 128 / Iter: 4  | 89                | 89          | 59966151.9  | 61405.340 |                   |              | Tx : 1199324324.000<br>Rx : 1199324324.000<br>Loss : 0<br>Loss% : .00 | 727         | 800      | 763.500      |

|                              |     |     |            |           |                     |     |     |         |
|------------------------------|-----|-----|------------|-----------|---------------------|-----|-----|---------|
| Trial: 1 / FS: 128 / Iter: 5 | 94  | 94  | 63766852.4 | 65297.257 | Tx : 1275337838.000 | 735 | 807 | 768.000 |
|                              |     |     |            |           | Rx : 1275337838.000 |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 128 / Iter: 6 | 97  | 97  | 65667334.6 | 67243.351 | Tx : 1313344594.000 | 740 | 812 | 772.500 |
|                              |     |     |            |           | Rx : 1313344594.000 |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 128 / Iter: 7 | 99  | 99  | 66617440.9 | 68216.259 | Tx : 1332347972.000 | 747 | 810 | 773.500 |
|                              |     |     |            |           | Rx : 1332347972.000 |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 128 / Iter: 8 | 99  | 99  | 67092547.0 | 68702.768 | Tx : 1341849662.000 | 750 | 817 | 775.000 |
|                              |     |     |            |           | Rx : 1341849662.000 |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 128 / Iter: 9 | 100 | 100 | 67567567.5 | 69189.189 | Tx : 1351351352.000 | 757 | 827 | 782.500 |
|                              |     |     |            |           | Rx : 1351351352.000 |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 1 | 10  | 10  | 3623188.4  | 7420.290  | Tx : 72463768.000   | 760 | 797 | 777.500 |
|                              |     |     |            |           | Rx : 72463768.000   |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 2 | 55  | 55  | 19927529.2 | 40811.580 | Tx : 398550724.000  | 740 | 810 | 777.500 |
|                              |     |     |            |           | Rx : 398550724.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 3 | 78  | 78  | 28079720.1 | 57507.267 | Tx : 561594202.000  | 740 | 812 | 775.500 |
|                              |     |     |            |           | Rx : 561594202.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 4 | 89  | 89  | 32155804.9 | 65855.089 | Tx : 643115942.000  | 742 | 817 | 779.000 |
|                              |     |     |            |           | Rx : 643115942.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 5 | 94  | 94  | 34193856.4 | 70029.018 | Tx : 683876812.000  | 750 | 830 | 785.500 |
|                              |     |     |            |           | Rx : 683876812.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 6 | 97  | 97  | 35212841.7 | 72115.900 | Tx : 704257246.000  | 757 | 825 | 788.500 |
|                              |     |     |            |           | Rx : 704257246.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 7 | 99  | 99  | 35722384.0 | 73159.442 | Tx : 714447464.000  | 765 | 827 | 791.500 |
|                              |     |     |            |           | Rx : 714447464.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 8 | 99  | 99  | 35977099.7 | 73681.100 | Tx : 719542572.000  | 760 | 832 | 793.000 |
|                              |     |     |            |           | Rx : 719542572.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 256 / Iter: 9 | 100 | 100 | 36231884.0 | 74202.898 | Tx : 724637682.000  | 775 | 845 | 800.500 |
|                              |     |     |            |           | Rx : 724637682.000  |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |
| Trial: 1 / FS: 512 / Iter: 1 | 10  | 10  | 1879699.2  | 7699.248  | Tx : 37593984.000   | 782 | 815 | 791.000 |
|                              |     |     |            |           | Rx : 37593984.000   |     |     |         |
|                              |     |     |            |           | Loss : 0            |     |     |         |
|                              |     |     |            |           | Loss% : .00         |     |     |         |

|                               |     |     |            |           |                    |     |     |         |
|-------------------------------|-----|-----|------------|-----------|--------------------|-----|-----|---------|
| Trial: 1 / FS: 512 / Iter: 2  | 55  | 55  | 10338343.5 | 42345.855 | Tx : 206766918.000 | 782 | 815 | 791.000 |
|                               |     |     |            |           | Rx : 206766918.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 3  | 78  | 78  | 14567668.2 | 59669.169 | Tx : 291353384.000 | 782 | 815 | 791.000 |
|                               |     |     |            |           | Rx : 291353384.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 4  | 89  | 89  | 16682333.5 | 68330.838 | Tx : 333646616.000 | 780 | 820 | 791.000 |
|                               |     |     |            |           | Rx : 333646616.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 5  | 94  | 94  | 17739665.2 | 72661.669 | Tx : 354793234.000 | 780 | 827 | 792.000 |
|                               |     |     |            |           | Rx : 354793234.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 6  | 97  | 97  | 18268326.7 | 74827.066 | Tx : 365366542.000 | 777 | 832 | 794.500 |
|                               |     |     |            |           | Rx : 365366542.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 7  | 99  | 99  | 18532662.0 | 75909.784 | Tx : 370653196.000 | 780 | 832 | 796.000 |
|                               |     |     |            |           | Rx : 370653196.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 8  | 99  | 99  | 18664826.9 | 76451.131 | Tx : 373296522.000 | 780 | 832 | 798.000 |
|                               |     |     |            |           | Rx : 373296522.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 512 / Iter: 9  | 100 | 100 | 18796992.5 | 76992.481 | Tx : 375939850.000 | 790 | 832 | 812.000 |
|                               |     |     |            |           | Rx : 375939850.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 1 | 10  | 10  | 957854.4   | 7846.743  | Tx : 19157088.000  | 782 | 817 | 792.500 |
|                               |     |     |            |           | Rx : 19157088.000  |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 2 | 55  | 55  | 5268199.7  | 43157.092 | Tx : 105363984.000 | 782 | 817 | 792.500 |
|                               |     |     |            |           | Rx : 105363984.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 3 | 78  | 78  | 7423372.2  | 60812.265 | Tx : 148467432.000 | 782 | 817 | 792.500 |
|                               |     |     |            |           | Rx : 148467432.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 4 | 89  | 89  | 8500958.9  | 69639.855 | Tx : 170019158.000 | 782 | 817 | 792.500 |
|                               |     |     |            |           | Rx : 170019158.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 5 | 94  | 94  | 9039751.5  | 74053.644 | Tx : 180795020.000 | 782 | 825 | 792.500 |
|                               |     |     |            |           | Rx : 180795020.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 6 | 97  | 97  | 9309145.9  | 76260.523 | Tx : 186182950.000 | 782 | 822 | 793.000 |
|                               |     |     |            |           | Rx : 186182950.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |
| Trial: 1 / FS: 1024 / Iter: 7 | 99  | 99  | 9443846.0  | 77363.986 | Tx : 188876916.000 | 782 | 837 | 793.500 |
|                               |     |     |            |           | Rx : 188876916.000 |     |     |         |
|                               |     |     |            |           | Loss : 0           |     |     |         |
|                               |     |     |            |           | Loss% : .00        |     |     |         |

|                               |     |     |           |           |                                   |  |     |     |         |
|-------------------------------|-----|-----|-----------|-----------|-----------------------------------|--|-----|-----|---------|
| Trial: 1 / FS: 1024 / lter: 8 | 99  | 99  | 9511195.2 | 77915.711 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 190223898.000<br>190223898.000<br>0<br>.00 | 782 | 840 | 794.500 |
| Trial: 1 / FS: 1024 / lter: 9 | 100 | 100 | 9578544.1 | 78467.433 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 191570882.000<br>191570882.000<br>0<br>.00 | 782 | 847 | 803.500 |
| Trial: 1 / FS: 1280 / lter: 1 | 10  | 10  | 769230.8  | 7876.923  | Tx :<br>Rx :<br>Loss :<br>Loss% : | 15384616.000<br>15384616.000<br>0<br>.00   | 782 | 815 | 791.500 |
| Trial: 1 / FS: 1280 / lter: 2 | 55  | 55  | 4230769.5 | 43323.079 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 84615384.000<br>84615384.000<br>0<br>.00   | 782 | 815 | 791.500 |
| Trial: 1 / FS: 1280 / lter: 3 | 78  | 78  | 5961538.2 | 61046.151 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 119230770.000<br>119230770.000<br>0<br>.00 | 782 | 815 | 791.500 |
| Trial: 1 / FS: 1280 / lter: 4 | 89  | 89  | 6826923.8 | 69907.700 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 136538462.000<br>136538462.000<br>0<br>.00 | 782 | 817 | 791.500 |
| Trial: 1 / FS: 1280 / lter: 5 | 94  | 94  | 7259615.6 | 74338.464 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 145192308.000<br>145192308.000<br>0<br>.00 | 780 | 820 | 791.500 |
| Trial: 1 / FS: 1280 / lter: 6 | 97  | 97  | 7475961.4 | 76553.845 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 149519230.000<br>149519230.000<br>0<br>.00 | 780 | 822 | 792.000 |
| Trial: 1 / FS: 1280 / lter: 7 | 99  | 99  | 7584134.6 | 77661.539 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 151682692.000<br>151682692.000<br>0<br>.00 | 780 | 832 | 792.500 |
| Trial: 1 / FS: 1280 / lter: 8 | 99  | 99  | 7638219.9 | 78215.372 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 152764424.000<br>152764424.000<br>0<br>.00 | 780 | 830 | 792.500 |
| Trial: 1 / FS: 1280 / lter: 9 | 100 | 100 | 7692307.7 | 78769.231 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 153846154.000<br>153846154.000<br>0<br>.00 | 782 | 847 | 803.500 |
| Trial: 1 / FS: 1518 / lter: 1 | 10  | 10  | 650195.1  | 7895.969  | Tx :<br>Rx :<br>Loss :<br>Loss% : | 13003902.000<br>13003902.000<br>0<br>.00   | 780 | 812 | 789.000 |
| Trial: 1 / FS: 1518 / lter: 2 | 55  | 55  | 3576072.7 | 43427.826 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 71521456.000<br>71521456.000<br>0<br>.00   | 780 | 812 | 789.000 |
| Trial: 1 / FS: 1518 / lter: 3 | 78  | 78  | 5039011.7 | 61193.759 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 100780234.000<br>100780234.000<br>0<br>.00 | 780 | 812 | 789.000 |
| Trial: 1 / FS: 1518 / lter: 4 | 89  | 89  | 5770481.9 | 70076.732 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 115409622.000<br>115409622.000<br>0<br>.00 | 777 | 812 | 789.000 |

|                               |     |     |           |           |         |               |     |     |         |
|-------------------------------|-----|-----|-----------|-----------|---------|---------------|-----|-----|---------|
| Trial: 1 / FS: 1518 / Iter: 5 | 94  | 94  | 6136215.6 | 74518.202 | Tx :    | 122724318.000 | 777 | 812 | 789.000 |
|                               |     |     |           |           | Rx :    | 122724318.000 |     |     |         |
|                               |     |     |           |           | Loss :  | 0             |     |     |         |
|                               |     |     |           |           | Loss% : | .00           |     |     |         |
| Trial: 1 / FS: 1518 / Iter: 6 | 97  | 97  | 6319084.1 | 76738.958 | Tx :    | 126381664.000 | 780 | 815 | 789.500 |
|                               |     |     |           |           | Rx :    | 126381664.000 |     |     |         |
|                               |     |     |           |           | Loss :  | 0             |     |     |         |
|                               |     |     |           |           | Loss% : | .00           |     |     |         |
| Trial: 1 / FS: 1518 / Iter: 7 | 99  | 99  | 6410517.3 | 77849.322 | Tx :    | 128210338.000 | 777 | 815 | 789.500 |
|                               |     |     |           |           | Rx :    | 128210338.000 |     |     |         |
|                               |     |     |           |           | Loss :  | 0             |     |     |         |
|                               |     |     |           |           | Loss% : | .00           |     |     |         |
| Trial: 1 / FS: 1518 / Iter: 8 | 99  | 99  | 6456233.8 | 78404.503 | Tx :    | 129124674.000 | 780 | 815 | 791.000 |
|                               |     |     |           |           | Rx :    | 129124674.000 |     |     |         |
|                               |     |     |           |           | Loss :  | 0             |     |     |         |
|                               |     |     |           |           | Loss% : | .00           |     |     |         |
| Trial: 1 / FS: 1518 / Iter: 9 | 100 | 100 | 6501950.6 | 78959.688 | Tx :    | 130039012.000 | 780 | 820 | 799.500 |
|                               |     |     |           |           | Rx :    | 130039012.000 |     |     |         |
|                               |     |     |           |           | Loss :  | 0             |     |     |         |
|                               |     |     |           |           | Loss% : | .00           |     |     |         |



**RFC2544 - Throughput/Latency - Per Flow Statistics - Part 1 of 2**

| Trial / Framesize / Iteration | Tx Port        | Rx Port        | Flow Group                                 | L2 Throughput |         |            |          | L1 Throughput |              | Throughput (frames)   |  |
|-------------------------------|----------------|----------------|--|---------------|---------|------------|----------|---------------|--------------|---|--|
|                               |                |                |  | Tx Rate %     | Rx Rate |            |          | Tx Rate Mbps  | Rx Rate Mbps |   |  |
|                               |                |                |  |               | %       | FPS        | Mbps     |               |              |   |  |
| Trial: 1 / FS: 64 / Iter: 9   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 59523809.5 | 30476.19 |               |              | Tx : 1190476190<br>Rx : 1190476190<br>Loss : 0<br>Loss% : 0.000 |  |
| Trial: 1 / FS: 64 / Iter: 9   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00        | 100     | 59523809.4 | 30476.19 |               |              | Tx : 1190476190<br>Rx : 1190476190<br>Loss : 0<br>Loss% : 0.000 |  |
| Trial: 1 / FS: 128 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 33783783.8 | 34594.60 |               |              | Tx : 675675676<br>Rx : 675675676<br>Loss : 0<br>Loss% : 0.000   |  |
| Trial: 1 / FS: 128 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00        | 100     | 33783783.7 | 34594.60 |               |              | Tx : 675675676<br>Rx : 675675676<br>Loss : 0<br>Loss% : 0.000   |  |
| Trial: 1 / FS: 256 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 18115942.0 | 37101.45 |               |              | Tx : 362318841<br>Rx : 362318841<br>Loss : 0<br>Loss% : 0.000   |  |
| Trial: 1 / FS: 256 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00        | 100     | 18115942.0 | 37101.45 |               |              | Tx : 362318841<br>Rx : 362318841<br>Loss : 0<br>Loss% : 0.000   |  |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 9398496.2  | 38496.24 |               |              | Tx : 187969925<br>Rx : 187969925<br>Loss : 0<br>Loss% : 0.000   |  |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00        | 100     | 9398496.2  | 38496.24 |               |              | Tx : 187969925<br>Rx : 187969925<br>Loss : 0<br>Loss% : 0.000   |  |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 4789272.0  | 39233.72 |               |              | Tx : 95785441<br>Rx : 95785441<br>Loss : 0<br>Loss% : 0.000     |  |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00        | 100     | 4789272.0  | 39233.72 |               |              | Tx : 95785441<br>Rx : 95785441<br>Loss : 0<br>Loss% : 0.000     |  |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 3846153.8  | 39384.62 |               |              | Tx : 76923077<br>Rx : 76923077<br>Loss : 0<br>Loss% : 0.000     |  |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00        | 100     | 3846153.8  | 39384.62 |               |              | Tx : 76923077<br>Rx : 76923077<br>Loss : 0<br>Loss% : 0.000     |  |
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00        | 100     | 3250975.3  | 39479.84 |               |              | Tx : 65019506<br>Rx : 65019506<br>Loss : 0<br>Loss% : 0.000     |  |

|                               |                |                |  |        |     |           |          |         |          |
|-------------------------------|----------------|----------------|--|--------|-----|-----------|----------|---------|----------|
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100 | 3250975.3 | 39479.84 | Tx :    | 65019506 |
|                               |                |                |  |        |     |           |          | Rx :    | 65019506 |
|                               |                |                |  |        |     |           |          | Loss :  | 0        |
|                               |                |                |  |        |     |           |          | Loss% : | 0.000    |

**RFC2544 - Throughput/Latency - Per Flow Statistics - Part 2 of 2**

| Trial / Framesize / Iteration | Tx Port        | Rx Port        | Flow Group                                 | Min Latency (ns) | Max Latency (ns) | Avg Latency (ns) |
|-------------------------------|----------------|----------------|--|------------------|------------------|------------------|
| Trial: 1 / FS: 64 / Iter: 9   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 760              | 815              | 777              |
| Trial: 1 / FS: 64 / Iter: 9   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 755              | 825              | 788              |
| Trial: 1 / FS: 128 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 757              | 815              | 776              |
| Trial: 1 / FS: 128 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 757              | 827              | 789              |
| Trial: 1 / FS: 256 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 775              | 832              | 795              |
| Trial: 1 / FS: 256 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 775              | 845              | 806              |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 790              | 822              | 807              |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 790              | 832              | 817              |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 792              | 847              | 810              |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782              | 842              | 797              |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 792              | 847              | 809              |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782              | 835              | 798              |
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 787              | 820              | 806              |
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780              | 807              | 793              |

**RFC2544 - Throughput/Latency - Iteration Statistics - Part 1 of 2**

| Trial / Framesize / Iteration | Tx Port        | Rx Port        | Flow Group                                 | L2 Throughput |         |            |          | L1 Throughput |              | Throughput (frames) |                 |          |               |
|-------------------------------|----------------|----------------|--|---------------|---------|------------|----------|---------------|--------------|---------------------|-----------------|----------|---------------|
|                               |                |                |  | Tx Rate %     | Rx Rate |            |          | Tx Rate Mbps  | Rx Rate Mbps | Tx                  | Rx              |          |               |
|                               |                |                |  |               | %       | FPS        | Mbps     |               |              |                     |                 | Loss     | Loss%         |
| Trial: 1 / FS: 64 / Iter: 1   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00         | 10.00   | 5952381.0  | 3047.62  |               |              | Tx : 119047619      | Rx : 119047619  | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 1   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00         | 10.00   | 5952381.0  | 3047.62  |               |              | Tx : 119047619      | Rx : 119047619  | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 2   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00         | 55.00   | 32738142.8 | 16761.93 |               |              | Tx : 654761905      | Rx : 654761905  | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 2   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00         | 55.00   | 32738142.8 | 16761.93 |               |              | Tx : 654761905      | Rx : 654761905  | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 3   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50         | 77.50   | 46130905.5 | 23619.02 |               |              | Tx : 922619048      | Rx : 922619048  | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 3   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50         | 77.50   | 46130905.4 | 23619.02 |               |              | Tx : 922619048      | Rx : 922619048  | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 4   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75         | 88.75   | 52827346.4 | 27047.60 |               |              | Tx : 1056547619     | Rx : 1056547619 | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 4   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75         | 88.75   | 52827346.4 | 27047.60 |               |              | Tx : 1056547619     | Rx : 1056547619 | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 5   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38         | 94.38   | 56175460.5 | 28761.84 |               |              | Tx : 1123511905     | Rx : 1123511905 | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 5   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38         | 94.38   | 56175460.5 | 28761.84 |               |              | Tx : 1123511905     | Rx : 1123511905 | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 6   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19         | 97.19   | 57849839.0 | 29619.12 |               |              | Tx : 1156994048     | Rx : 1156994048 | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 6   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19         | 97.19   | 57849839.0 | 29619.12 |               |              | Tx : 1156994048     | Rx : 1156994048 | Loss : 0 | Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 7   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59         | 98.59   | 58686656.8 | 30047.57 |               |              | Tx : 1173735119     | Rx : 1173735119 | Loss : 0 | Loss% : 0.000 |

|                              |                |                |  |        |        |            |          |   |
|------------------------------|----------------|----------------|--|--------|--------|------------|----------|---|
| Trial: 1 / FS: 64 / Iter: 7  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59  | 98.59  | 58686656.7 | 30047.57 | Tx : 1173735119<br>Rx : 1173735119<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 8  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30  | 99.30  | 59105339.1 | 30261.93 | Tx : 1182105655<br>Rx : 1182105655<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 8  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30  | 99.30  | 59105339.0 | 30261.93 | Tx : 1182105655<br>Rx : 1182105655<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 59523809.5 | 30476.19 | Tx : 1190476190<br>Rx : 1190476190<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 64 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 59523809.4 | 30476.19 | Tx : 1190476190<br>Rx : 1190476190<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00  | 10.00  | 3378378.4  | 3459.46  | Tx : 67567568<br>Rx : 67567568<br>Loss : 0<br>Loss% : 0.000     |
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00  | 10.00  | 3378378.4  | 3459.46  | Tx : 67567568<br>Rx : 67567568<br>Loss : 0<br>Loss% : 0.000     |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00  | 55.00  | 18581087.2 | 19027.03 | Tx : 371621622<br>Rx : 371621622<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00  | 55.00  | 18581087.2 | 19027.03 | Tx : 371621622<br>Rx : 371621622<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50  | 77.50  | 26182428.1 | 26810.81 | Tx : 523648649<br>Rx : 523648649<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50  | 77.50  | 26182428.1 | 26810.81 | Tx : 523648649<br>Rx : 523648649<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75  | 88.75  | 29983076.0 | 30702.67 | Tx : 599662162<br>Rx : 599662162<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75  | 88.75  | 29983075.9 | 30702.67 | Tx : 599662162<br>Rx : 599662162<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38  | 94.38  | 31883426.2 | 32648.63 | Tx : 637668919<br>Rx : 637668919<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38  | 94.38  | 31883426.2 | 32648.63 | Tx : 637668919<br>Rx : 637668919<br>Loss : 0<br>Loss% : 0.000   |

|                              |                |                |  |        |        |            |          |                                   |                                      |
|------------------------------|----------------|----------------|--|--------|--------|------------|----------|-----------------------------------|--------------------------------------|
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19  | 97.19  | 32833667.3 | 33621.68 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 656672297<br>656672297<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19  | 97.19  | 32833667.3 | 33621.68 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 656672297<br>656672297<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59  | 98.59  | 33308720.4 | 34108.13 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 666173986<br>666173986<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59  | 98.59  | 33308720.4 | 34108.13 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 666173986<br>666173986<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30  | 99.30  | 33546273.5 | 34351.38 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 670924831<br>670924831<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30  | 99.30  | 33546273.5 | 34351.38 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 670924831<br>670924831<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 33783783.8 | 34594.60 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 675675676<br>675675676<br>0<br>0.000 |
| Trial: 1 / FS: 128 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 33783783.7 | 34594.60 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 675675676<br>675675676<br>0<br>0.000 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00  | 10.00  | 1811594.2  | 3710.15  | Tx :<br>Rx :<br>Loss :<br>Loss% : | 36231884<br>36231884<br>0<br>0.000   |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00  | 10.00  | 1811594.2  | 3710.15  | Tx :<br>Rx :<br>Loss :<br>Loss% : | 36231884<br>36231884<br>0<br>0.000   |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00  | 55.00  | 9963764.6  | 20405.79 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 199275362<br>199275362<br>0<br>0.000 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00  | 55.00  | 9963764.6  | 20405.79 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 199275362<br>199275362<br>0<br>0.000 |
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50  | 77.50  | 14039860.1 | 28753.63 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 280797101<br>280797101<br>0<br>0.000 |
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50  | 77.50  | 14039860.0 | 28753.63 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 280797101<br>280797101<br>0<br>0.000 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75  | 88.75  | 16077902.5 | 32927.54 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 321557971<br>321557971<br>0<br>0.000 |

|                              |                |                |  |        |        |            |          |   |
|------------------------------|----------------|----------------|--|--------|--------|------------|----------|---|
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75  | 88.75  | 16077902.4 | 32927.54 | Tx : 321557971<br>Rx : 321557971<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38  | 94.38  | 17096928.2 | 35014.51 | Tx : 341938406<br>Rx : 341938406<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38  | 94.38  | 17096928.2 | 35014.51 | Tx : 341938406<br>Rx : 341938406<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19  | 97.19  | 17606420.9 | 36057.95 | Tx : 352128623<br>Rx : 352128623<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19  | 97.19  | 17606420.8 | 36057.95 | Tx : 352128623<br>Rx : 352128623<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59  | 98.59  | 17861192.0 | 36579.72 | Tx : 357223732<br>Rx : 357223732<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59  | 98.59  | 17861192.0 | 36579.72 | Tx : 357223732<br>Rx : 357223732<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30  | 99.30  | 17988549.9 | 36840.55 | Tx : 359771286<br>Rx : 359771286<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30  | 99.30  | 17988549.9 | 36840.55 | Tx : 359771286<br>Rx : 359771286<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 18115942.0 | 37101.45 | Tx : 362318841<br>Rx : 362318841<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 256 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 18115942.0 | 37101.45 | Tx : 362318841<br>Rx : 362318841<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00  | 10.00  | 939849.6   | 3849.62  | Tx : 18796992<br>Rx : 18796992<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00  | 10.00  | 939849.6   | 3849.62  | Tx : 18796992<br>Rx : 18796992<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00  | 55.00  | 5169171.7  | 21172.93 | Tx : 103383459<br>Rx : 103383459<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00  | 55.00  | 5169171.7  | 21172.93 | Tx : 103383459<br>Rx : 103383459<br>Loss : 0<br>Loss% : 0.000 |

|                               |                |                |  |        |        |           |          |                                   |                                      |
|-------------------------------|----------------|----------------|--|--------|--------|-----------|----------|-----------------------------------|--------------------------------------|
| Trial: 1 / FS: 512 / Iter: 3  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50  | 77.50  | 7283834.1 | 29834.58 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 145676692<br>145676692<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 3  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50  | 77.50  | 7283834.1 | 29834.58 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 145676692<br>145676692<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 4  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75  | 88.75  | 8341166.8 | 34165.42 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 166823308<br>166823308<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 4  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75  | 88.75  | 8341166.8 | 34165.42 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 166823308<br>166823308<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 5  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38  | 94.38  | 8869832.6 | 36330.83 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 177396617<br>177396617<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 5  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38  | 94.38  | 8869832.6 | 36330.83 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 177396617<br>177396617<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 6  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19  | 97.19  | 9134163.4 | 37413.53 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 182683271<br>182683271<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 6  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19  | 97.19  | 9134163.4 | 37413.53 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 182683271<br>182683271<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 7  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59  | 98.59  | 9266331.0 | 37954.89 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 185326598<br>185326598<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 7  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59  | 98.59  | 9266331.0 | 37954.89 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 185326598<br>185326598<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 8  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30  | 99.30  | 9332413.5 | 38225.57 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 186648261<br>186648261<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 8  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30  | 99.30  | 9332413.4 | 38225.57 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 186648261<br>186648261<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 9398496.2 | 38496.24 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 187969925<br>187969925<br>0<br>0.000 |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 9398496.2 | 38496.24 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 187969925<br>187969925<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00  | 10.00  | 478927.2  | 3923.37  | Tx :<br>Rx :<br>Loss :<br>Loss% : | 9578544<br>9578544<br>0<br>0.000     |

|                               |                |                |  |       |       |           |          |                                   |                                    |
|-------------------------------|----------------|----------------|--|-------|-------|-----------|----------|-----------------------------------|------------------------------------|
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00 | 10.00 | 478927.2  | 3923.37  | Tx :<br>Rx :<br>Loss :<br>Loss% : | 9578544<br>9578544<br>0<br>0.000   |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00 | 55.00 | 2634099.9 | 21578.55 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 52681992<br>52681992<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00 | 55.00 | 2634099.9 | 21578.55 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 52681992<br>52681992<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50 | 77.50 | 3711686.1 | 30406.13 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 74233716<br>74233716<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50 | 77.50 | 3711686.1 | 30406.13 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 74233716<br>74233716<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75 | 88.75 | 4250479.4 | 34819.93 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 85009579<br>85009579<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75 | 88.75 | 4250479.4 | 34819.93 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 85009579<br>85009579<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38 | 94.38 | 4519875.8 | 37026.82 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 90397510<br>90397510<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38 | 94.38 | 4519875.8 | 37026.82 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 90397510<br>90397510<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19 | 97.19 | 4654573.0 | 38130.26 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 93091475<br>93091475<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19 | 97.19 | 4654573.0 | 38130.26 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 93091475<br>93091475<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59 | 98.59 | 4721923.0 | 38681.99 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 94438458<br>94438458<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59 | 98.59 | 4721923.0 | 38681.99 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 94438458<br>94438458<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30 | 99.30 | 4755597.6 | 38957.86 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 95111949<br>95111949<br>0<br>0.000 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30 | 99.30 | 4755597.6 | 38957.86 | Tx :<br>Rx :<br>Loss :<br>Loss% : | 95111949<br>95111949<br>0<br>0.000 |



|                               |                |                |  |        |        |           |          |   |
|-------------------------------|----------------|----------------|--|--------|--------|-----------|----------|---|
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 4789272.0 | 39233.72 | Tx : 95785441<br>Rx : 95785441<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 4789272.0 | 39233.72 | Tx : 95785441<br>Rx : 95785441<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00  | 10.00  | 384615.4  | 3938.46  | Tx : 7692308<br>Rx : 7692308<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00  | 10.00  | 384615.4  | 3938.46  | Tx : 7692308<br>Rx : 7692308<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00  | 55.00  | 2115384.7 | 21661.54 | Tx : 42307692<br>Rx : 42307692<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00  | 55.00  | 2115384.7 | 21661.54 | Tx : 42307692<br>Rx : 42307692<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50  | 77.50  | 2980769.1 | 30523.08 | Tx : 59615385<br>Rx : 59615385<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50  | 77.50  | 2980769.1 | 30523.08 | Tx : 59615385<br>Rx : 59615385<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75  | 88.75  | 3413461.9 | 34953.85 | Tx : 68269231<br>Rx : 68269231<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75  | 88.75  | 3413461.9 | 34953.85 | Tx : 68269231<br>Rx : 68269231<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38  | 94.38  | 3629807.8 | 37169.23 | Tx : 72596154<br>Rx : 72596154<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38  | 94.38  | 3629807.8 | 37169.23 | Tx : 72596154<br>Rx : 72596154<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19  | 97.19  | 3737980.7 | 38276.92 | Tx : 74759615<br>Rx : 74759615<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19  | 97.19  | 3737980.7 | 38276.92 | Tx : 74759615<br>Rx : 74759615<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59  | 98.59  | 3792067.3 | 38830.77 | Tx : 75841346<br>Rx : 75841346<br>Loss : 0<br>Loss% : 0.000 |

|                               |                |                |  |        |        |           |          |   |
|-------------------------------|----------------|----------------|--|--------|--------|-----------|----------|---|
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59  | 98.59  | 3792067.3 | 38830.77 | Tx : 75841346<br>Rx : 75841346<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30  | 99.30  | 3819109.9 | 39107.69 | Tx : 76382212<br>Rx : 76382212<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30  | 99.30  | 3819109.9 | 39107.69 | Tx : 76382212<br>Rx : 76382212<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 3846153.8 | 39384.62 | Tx : 76923077<br>Rx : 76923077<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 3846153.8 | 39384.62 | Tx : 76923077<br>Rx : 76923077<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 10.00  | 10.00  | 325097.5  | 3947.98  | Tx : 6501951<br>Rx : 6501951<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 10.00  | 10.00  | 325097.5  | 3947.98  | Tx : 6501951<br>Rx : 6501951<br>Loss : 0<br>Loss% : 0.000   |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 55.00  | 55.00  | 1788036.3 | 21713.91 | Tx : 35760728<br>Rx : 35760728<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 55.00  | 55.00  | 1788036.3 | 21713.91 | Tx : 35760728<br>Rx : 35760728<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 77.50  | 77.50  | 2519505.9 | 30596.88 | Tx : 50390117<br>Rx : 50390117<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 77.50  | 77.50  | 2519505.9 | 30596.88 | Tx : 50390117<br>Rx : 50390117<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 88.75  | 88.75  | 2885241.0 | 35038.37 | Tx : 57704811<br>Rx : 57704811<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 88.75  | 88.75  | 2885241.0 | 35038.37 | Tx : 57704811<br>Rx : 57704811<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 94.38  | 94.38  | 3068107.8 | 37259.10 | Tx : 61362159<br>Rx : 61362159<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 94.38  | 94.38  | 3068107.8 | 37259.10 | Tx : 61362159<br>Rx : 61362159<br>Loss : 0<br>Loss% : 0.000 |

|                               |                |                |  |        |        |           |          |   |
|-------------------------------|----------------|----------------|--|--------|--------|-----------|----------|---|
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 97.19  | 97.19  | 3159542.1 | 38369.48 | Tx : 63190832<br>Rx : 63190832<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 97.19  | 97.19  | 3159542.1 | 38369.48 | Tx : 63190832<br>Rx : 63190832<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 98.59  | 98.59  | 3205258.6 | 38924.66 | Tx : 64105169<br>Rx : 64105169<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 98.59  | 98.59  | 3205258.6 | 38924.66 | Tx : 64105169<br>Rx : 64105169<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 99.30  | 99.30  | 3228116.9 | 39202.25 | Tx : 64562337<br>Rx : 64562337<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 99.30  | 99.30  | 3228116.9 | 39202.25 | Tx : 64562337<br>Rx : 64562337<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 100.00 | 100.00 | 3250975.3 | 39479.84 | Tx : 65019506<br>Rx : 65019506<br>Loss : 0<br>Loss% : 0.000 |
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 100.00 | 100.00 | 3250975.3 | 39479.84 | Tx : 65019506<br>Rx : 65019506<br>Loss : 0<br>Loss% : 0.000 |

## RFC2544 - Throughput/Latency - Iteration Statistics - Part 2 of 2

| Trial / Framesize / Iteration | Tx Port        | Rx Port        | Flow Group                                 | Min Latency (ns) | Max Latency (ns) | Avg Latency (ns) |
|-------------------------------|----------------|----------------|--|------------------|------------------|------------------|
| Trial: 1 / FS: 64 / Iter: 1   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 740              | 767              | 749.00           |
| Trial: 1 / FS: 64 / Iter: 1   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 752              | 772              | 758.00           |
| Trial: 1 / FS: 64 / Iter: 2   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 702              | 787              | 742.00           |
| Trial: 1 / FS: 64 / Iter: 2   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 712              | 797              | 754.00           |
| Trial: 1 / FS: 64 / Iter: 3   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 702              | 790              | 751.00           |
| Trial: 1 / FS: 64 / Iter: 3   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 715              | 800              | 761.00           |
| Trial: 1 / FS: 64 / Iter: 4   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 720              | 790              | 756.00           |
| Trial: 1 / FS: 64 / Iter: 4   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 730              | 802              | 768.00           |
| Trial: 1 / FS: 64 / Iter: 5   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 725              | 790              | 762.00           |
| Trial: 1 / FS: 64 / Iter: 5   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 740              | 800              | 773.00           |
| Trial: 1 / FS: 64 / Iter: 6   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 730              | 790              | 767.00           |
| Trial: 1 / FS: 64 / Iter: 6   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 747              | 802              | 778.00           |
| Trial: 1 / FS: 64 / Iter: 7   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 745              | 792              | 769.00           |
| Trial: 1 / FS: 64 / Iter: 7   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 757              | 802              | 781.00           |
| Trial: 1 / FS: 64 / Iter: 8   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 747              | 805              | 771.00           |
| Trial: 1 / FS: 64 / Iter: 8   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 755              | 817              | 782.00           |
| Trial: 1 / FS: 64 / Iter: 9   | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 760              | 815              | 777.00           |
| Trial: 1 / FS: 64 / Iter: 9   | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 755              | 825              | 788.00           |
| Trial: 1 / FS: 128 / Iter: 1  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 740              | 767              | 749.00           |

|                              |                |                |  |     |     |        |
|------------------------------|----------------|----------------|--|-----|-----|--------|
| Trial: 1 / FS: 128 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 752 | 775 | 759.00 |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 710 | 780 | 748.00 |
| Trial: 1 / FS: 128 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 722 | 790 | 750.00 |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 725 | 787 | 748.00 |
| Trial: 1 / FS: 128 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 735 | 797 | 762.00 |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 727 | 787 | 758.00 |
| Trial: 1 / FS: 128 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 737 | 800 | 769.00 |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 735 | 797 | 763.00 |
| Trial: 1 / FS: 128 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 747 | 807 | 773.00 |
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 740 | 792 | 767.00 |
| Trial: 1 / FS: 128 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 752 | 812 | 778.00 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 747 | 805 | 768.00 |
| Trial: 1 / FS: 128 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 755 | 810 | 779.00 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 750 | 805 | 769.00 |
| Trial: 1 / FS: 128 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 757 | 817 | 781.00 |
| Trial: 1 / FS: 128 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 757 | 815 | 776.00 |
| Trial: 1 / FS: 128 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 757 | 827 | 789.00 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 760 | 797 | 779.00 |
| Trial: 1 / FS: 256 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 770 | 792 | 776.00 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 740 | 797 | 778.00 |
| Trial: 1 / FS: 256 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 752 | 810 | 777.00 |

|                              |                |                |  |     |     |        |
|------------------------------|----------------|----------------|--|-----|-----|--------|
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 740 | 805 | 773.00 |
| Trial: 1 / FS: 256 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 750 | 812 | 778.00 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 742 | 810 | 773.00 |
| Trial: 1 / FS: 256 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 755 | 817 | 785.00 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 750 | 807 | 779.00 |
| Trial: 1 / FS: 256 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 757 | 830 | 792.00 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 757 | 810 | 783.00 |
| Trial: 1 / FS: 256 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 770 | 825 | 794.00 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 765 | 820 | 786.00 |
| Trial: 1 / FS: 256 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 772 | 827 | 797.00 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 760 | 822 | 787.00 |
| Trial: 1 / FS: 256 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 777 | 832 | 799.00 |
| Trial: 1 / FS: 256 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 775 | 832 | 795.00 |
| Trial: 1 / FS: 256 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 775 | 845 | 806.00 |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 815 | 794.00 |
| Trial: 1 / FS: 512 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 788.00 |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 815 | 794.00 |
| Trial: 1 / FS: 512 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 807 | 788.00 |
| Trial: 1 / FS: 512 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 815 | 794.00 |
| Trial: 1 / FS: 512 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 788.00 |
| Trial: 1 / FS: 512 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 815 | 794.00 |

|                               |                |                |  |     |     |        |
|-------------------------------|----------------|----------------|--|-----|-----|--------|
| Trial: 1 / FS: 512 / Iter: 4  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 820 | 788.00 |
| Trial: 1 / FS: 512 / Iter: 5  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 817 | 794.00 |
| Trial: 1 / FS: 512 / Iter: 5  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 827 | 790.00 |
| Trial: 1 / FS: 512 / Iter: 6  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 777 | 817 | 795.00 |
| Trial: 1 / FS: 512 / Iter: 6  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 832 | 794.00 |
| Trial: 1 / FS: 512 / Iter: 7  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 817 | 795.00 |
| Trial: 1 / FS: 512 / Iter: 7  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 832 | 797.00 |
| Trial: 1 / FS: 512 / Iter: 8  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 817 | 796.00 |
| Trial: 1 / FS: 512 / Iter: 8  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 832 | 800.00 |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 790 | 822 | 807.00 |
| Trial: 1 / FS: 512 / Iter: 9  | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 790 | 832 | 817.00 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 817 | 796.00 |
| Trial: 1 / FS: 1024 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 789.00 |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 817 | 796.00 |
| Trial: 1 / FS: 1024 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 789.00 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 817 | 796.00 |
| Trial: 1 / FS: 1024 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 789.00 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 817 | 796.00 |
| Trial: 1 / FS: 1024 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 789.00 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 825 | 796.00 |
| Trial: 1 / FS: 1024 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 810 | 789.00 |

|                               |                |                |  |     |     |        |
|-------------------------------|----------------|----------------|--|-----|-----|--------|
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 822 | 796.00 |
| Trial: 1 / FS: 1024 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 815 | 790.00 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 837 | 797.00 |
| Trial: 1 / FS: 1024 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 820 | 790.00 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 840 | 798.00 |
| Trial: 1 / FS: 1024 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 827 | 791.00 |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 792 | 847 | 810.00 |
| Trial: 1 / FS: 1024 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 842 | 797.00 |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 785 | 815 | 795.00 |
| Trial: 1 / FS: 1280 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 788.00 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 815 | 795.00 |
| Trial: 1 / FS: 1280 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 807 | 788.00 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 815 | 795.00 |
| Trial: 1 / FS: 1280 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 805 | 788.00 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 817 | 795.00 |
| Trial: 1 / FS: 1280 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 810 | 788.00 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 820 | 795.00 |
| Trial: 1 / FS: 1280 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 815 | 788.00 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 822 | 795.00 |
| Trial: 1 / FS: 1280 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 810 | 789.00 |
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 832 | 796.00 |



|                               |                |                |  |     |     |        |
|-------------------------------|----------------|----------------|--|-----|-----|--------|
| Trial: 1 / FS: 1280 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 817 | 789.00 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 782 | 830 | 796.00 |
| Trial: 1 / FS: 1280 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 827 | 789.00 |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 792 | 847 | 809.00 |
| Trial: 1 / FS: 1280 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 782 | 835 | 798.00 |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 812 | 792.00 |
| Trial: 1 / FS: 1518 / Iter: 1 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 800 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 812 | 792.00 |
| Trial: 1 / FS: 1518 / Iter: 2 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 802 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 812 | 792.00 |
| Trial: 1 / FS: 1518 / Iter: 3 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 802 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 812 | 792.00 |
| Trial: 1 / FS: 1518 / Iter: 4 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 777 | 802 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 812 | 792.00 |
| Trial: 1 / FS: 1518 / Iter: 5 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 777 | 805 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 815 | 793.00 |
| Trial: 1 / FS: 1518 / Iter: 6 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 807 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 815 | 793.00 |
| Trial: 1 / FS: 1518 / Iter: 7 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 777 | 802 | 786.00 |
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 780 | 815 | 794.00 |
| Trial: 1 / FS: 1518 / Iter: 8 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 805 | 788.00 |

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|                               |                |                |  |     |     |        |
|-------------------------------|----------------|----------------|--|-----|-----|--------|
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 001 | Ethernet - 002 | N8050-32Q-Endpoint Set-1 - Flow Group 0001 | 787 | 820 | 806.00 |
| Trial: 1 / FS: 1518 / Iter: 9 | Ethernet - 002 | Ethernet - 001 | N8050-32Q-Endpoint Set-1 - Flow Group 0002 | 780 | 807 | 793.00 |

**Theoretical maximum Frame Rates (frames/second) for different frame sizes (bytes)**

| Speed                | 64        | 128      | 256      | 512      | 1024     | 1280    | 1518    |
|----------------------|-----------|----------|----------|----------|----------|---------|---------|
| 10 Mbps              | 14881     | 8446     | 4529     | 2350     | 1198     | 962     | 813     |
| 100 Mbps             | 148810    | 84460    | 45290    | 23497    | 11973    | 9616    | 8128    |
| 1000 Mbps            | 1488096   | 844595   | 452899   | 234963   | 119732   | 96154   | 81275   |
| 10 Gbps              | 14880952  | 8445946  | 4528986  | 2349625  | 1197318  | 961539  | 812744  |
| 25 Gbps              | 37202380  | 21114864 | 11322463 | 5874060  | 2993295  | 2403846 | 2031859 |
| 40 Gbps              | 59523809  | 33783783 | 18115942 | 9398496  | 4789272  | 3846153 | 3250975 |
| 100 Gbps             | 148809523 | 84459459 | 45289855 | 23496240 | 11973180 | 9615384 | 8127438 |
| 155 Mbps (Oc - 3)    | 288000    | 145116   | 72840    | 36491    | 18263    | 14614   | 12324   |
| 622 Mbps (Oc - 12)   | 1152000   | 580465   | 291362   | 145965   | 73054    | 58454   | 49296   |
| 2488 Mbps (Oc - 48)  | 4608000   | 2321860  | 1165447  | 583860   | 292215   | 233817  | 197182  |
| 9952 Mbps (Oc - 192) | 18432000  | 9287442  | 4661790  | 2335439  | 1168859  | 935270  | 788730  |