

# Xena2544 Test Report

## Test Summary

Test company: Xena Networks  
 Customer: Xena Networks  
 Test Date and Time: 2016-04-14, 06:27  
 Test Duration: 00:02:10 (h:m:s)  
 Generated By: Xena2544 v2.33 on Windows

## Test Setup

### Test Configuration

#### Main Test Options

Topology: Blocks  
 Direction: Bidirectional  
 Frame Size Type: Custom Sizes  
 Frame Sizes Used: 110  
 Toggle Port Sync: Yes  
 Sync Off Duration: 1 seconds  
 Sync On Delay: 1 seconds  
 Flow Creation Type: Stream-based  
 Enable Multi-Stream: No

#### Test Type Selection

Throughput Test: Enabled  
 Latency and Jitter Test: Enabled  
 Frame Loss Rate Test: Enabled  
 Back-to-Back Test: Enabled

## Port Configuration

### Used Chassis Summary

Chassis ID	Chassis Name	Address and Port
C-0	New chassis	172.16.255.200:22606

### Used Ports Summary

Port ID	Interface Type	Port Group	Port Peer	Port Speed	Port Rate
P-0-0-0	SFP-O LR 1310 nm	East	N/A	AUTO	77 M
P-0-0-1	SFP-O LR 1310 nm	East	N/A	AUTO	77 M
P-0-0-2	SFP-O LR 1310 nm	East	N/A	AUTO	77 M
P-0-2-0	SFP-O LR 1310 nm	East	N/A	AUTO	77 M
P-0-2-1	SFP-O LR 1310 nm	East	N/A	AUTO	77 M
P-0-2-2	SFP-O LR 1310 nm	West	N/A	AUTO	77 M
P-0-2-3	SFP-O LR 1310 nm	West	N/A	AUTO	77 M
P-0-2-4	SFP-O LR 1310 nm	West	N/A	AUTO	77 M
P-0-2-5	SFP-O LR 1310 nm	West	N/A	AUTO	77 M
P-0-4-1	SFP-O LR 1310 nm	West	N/A	AUTO	77 M
P-0-4-3	SFP-O LR 1310 nm	West	N/A	AUTO	77 M
P-0-4-4	SFP-O LR 1310 nm	East	N/A	AUTO	77 M
P-0-4-5	SFP-O LR 1310 nm	West	N/A	AUTO	77 M

### Port Traffic Setup

Port ID	IP Address & Gateway	Protocol Segment Profile
P-0-0-0	No address specified	1: Ethernet
P-0-0-1	No address specified	1: Ethernet

P-0-0-2	No address specified	1: Ethernet
P-0-2-0	No address specified	1: Ethernet
P-0-2-1	No address specified	1: Ethernet
P-0-2-2	No address specified	1: Ethernet
P-0-2-3	No address specified	1: Ethernet
P-0-2-4	No address specified	1: Ethernet
P-0-2-5	No address specified	1: Ethernet
P-0-4-1	No address specified	1: Ethernet
P-0-4-3	No address specified	1: Ethernet
P-0-4-4	No address specified	1: Ethernet
P-0-4-5	No address specified	1: Ethernet

## Throughput Test Results

### Test Setup

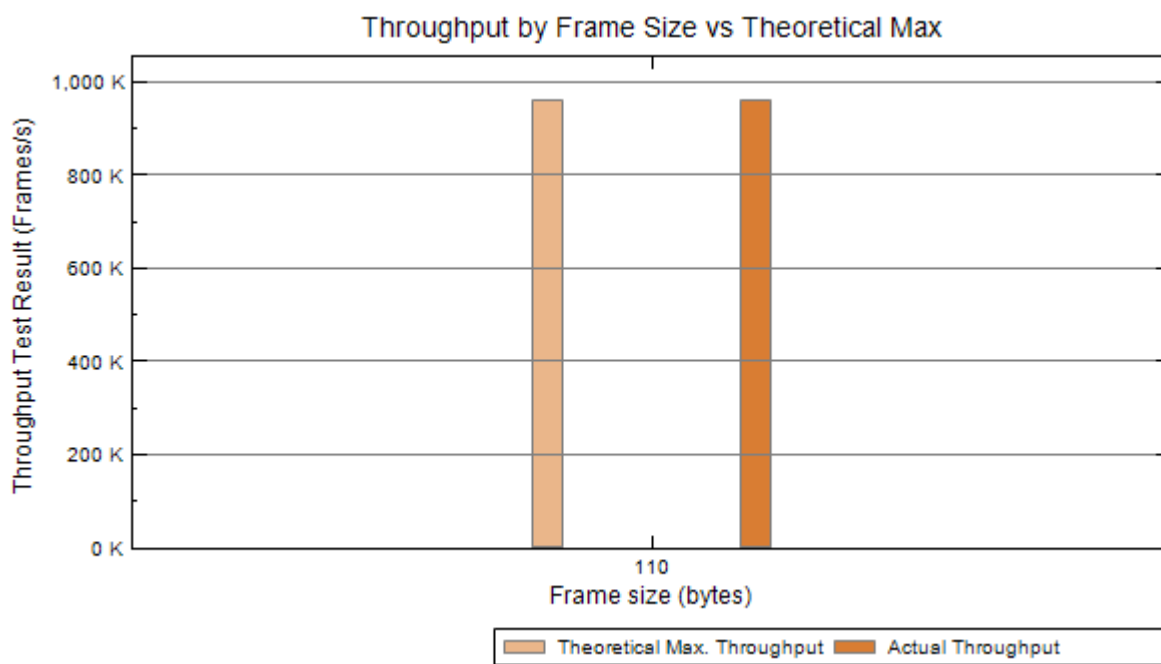
Duration: 1 seconds  
 Iteration: 1  
 Initial Rate: 100.000 %  
 Maximum Rate: 100.000 %  
 Minimum Rate: 0.100 %  
 Resolution: 0.500 %  
 Use Pass Threshold: No  
 Pass Threshold: 0.000 %  
 Acceptable Loss: 0.000 %  
 Rate Result Scope: Common Result  
 Use Fast Binary Search: No

### Test Results

<b>Frame Size</b>	<b>110</b>
Result State	PASS
Tx Rate (Percent)	100 %
Tx (Frames)	961,422
Tx Rate (L1) (Bit/s)	999.88 M
Tx Rate (L2) (Bit/s)	846.05 M
Tx Rate (Fps)	961,422
Rx (Frames)	961,422
Loss (Frames)	0
Loss Rate (Percent)	0 %
P-0-0-0	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (L2) (Bit/s)	75.93 M
- Rx Rate (Fps)	86,282
P-0-0-1	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (L2) (Bit/s)	75.93 M
- Rx Rate (Fps)	86,282
P-0-0-2	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (L2) (Bit/s)	75.93 M
- Rx Rate (Fps)	86,282
P-0-2-0	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (L2) (Bit/s)	75.93 M
- Rx Rate (Fps)	86,282
P-0-2-1	
- Tx (Frames)	73,955

- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (L2) (Bit/s)	75.93 M
- Rx Rate (Fps)	86,282
P-0-2-2	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390
P-0-2-3	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390
P-0-2-4	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390
P-0-2-5	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390
P-0-4-1	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390
P-0-4-3	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390
P-0-4-4	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (L2) (Bit/s)	75.93 M
- Rx Rate (Fps)	86,282
P-0-4-5	

- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (L2) (Bit/s)	65.08 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (L2) (Bit/s)	55.78 M
- Rx Rate (Fps)	63,390



## Latency and Jitter Test Results

### Test Setup

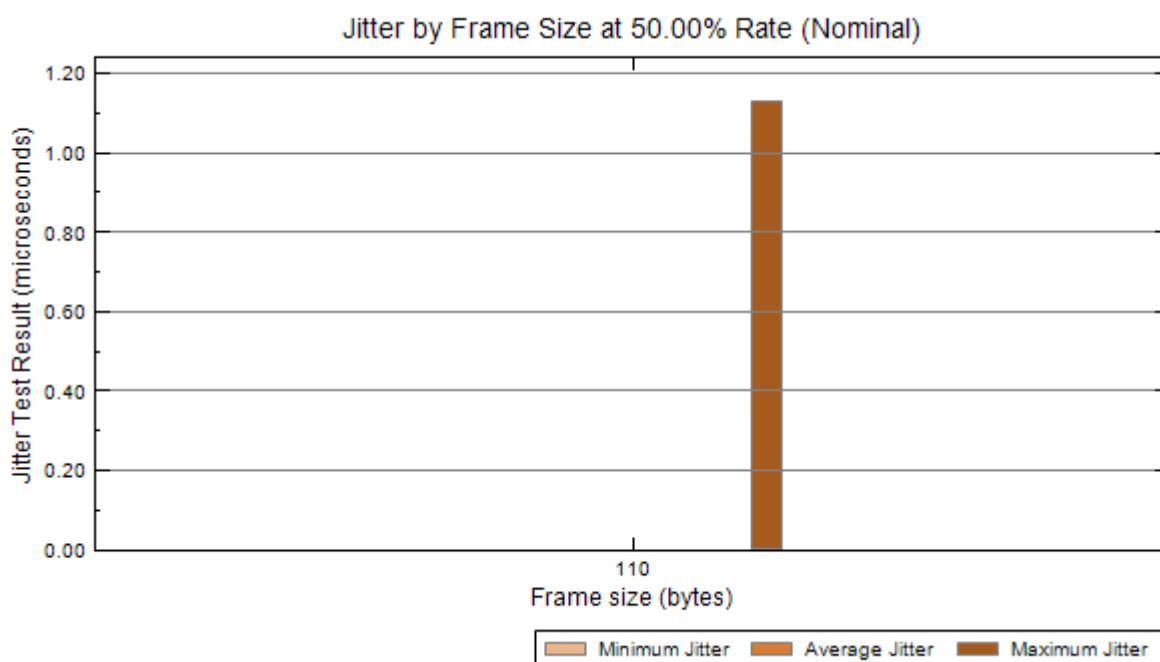
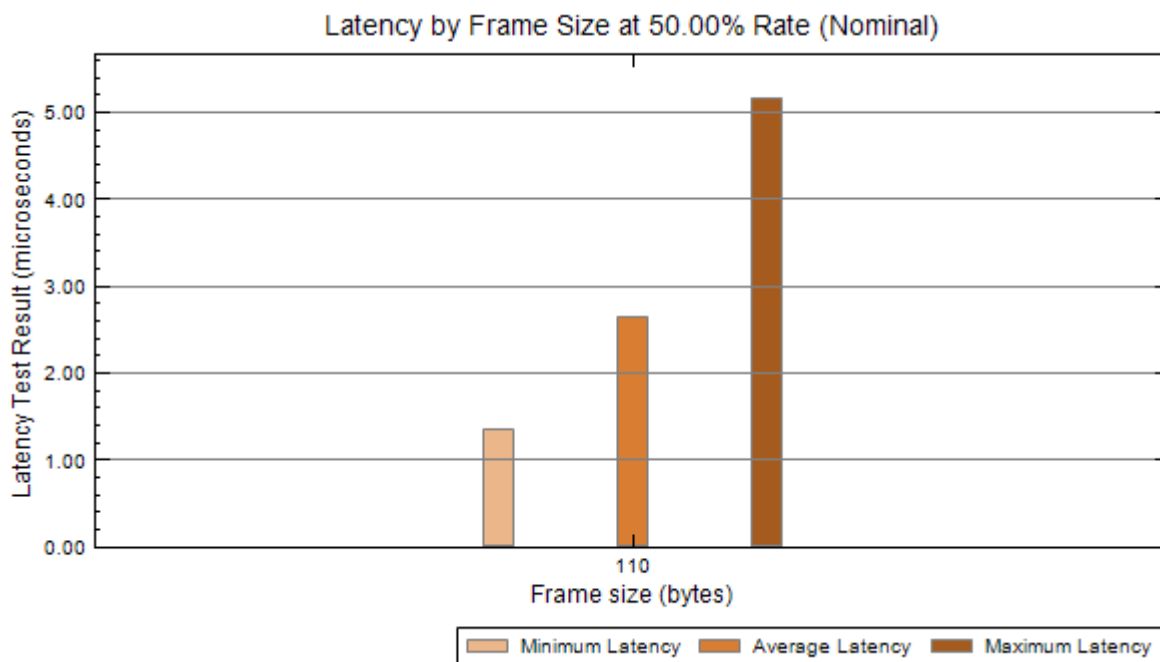
Duration: 1 seconds  
 Iteration: 1  
 Latency Mode: Last-To-Last  
 Relative to Throughput: Yes

### Test Results

#### Results for 50.00% Rate (Nominal)

Frame Size	110
Result State	PASS
Tx Rate (Percent)	50 %
Tx Rate (L1) (Bit/s)	499.92 M
Tx Rate (Fps)	480,690
Tx (Frames)	480,690
Rx (Frames)	480,690
P-0-0-0	
- Tx (Frames)	36,974
- Rx (Frames)	43,141
- Avg Latency (micsec)	3.740
- Min Latency (micsec)	3.481
- Max Latency (micsec)	5.165
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-0-1	
- Tx (Frames)	36,974
- Rx (Frames)	43,141
- Avg Latency (micsec)	3.740
- Min Latency (micsec)	3.505
- Max Latency (micsec)	5.141
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-0-2	
- Tx (Frames)	36,974
- Rx (Frames)	43,141
- Avg Latency (micsec)	3.758
- Min Latency (micsec)	3.505
- Max Latency (micsec)	5.141
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-2-0	
- Tx (Frames)	36,974
- Rx (Frames)	43,141
- Avg Latency (micsec)	2.574
- Min Latency (micsec)	2.318
- Max Latency (micsec)	3.954
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-2-1	
- Tx (Frames)	36,974
- Rx (Frames)	43,141
- Avg Latency (micsec)	2.599
- Min Latency (micsec)	2.366
- Max Latency (micsec)	4.026
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-2-2	
- Tx (Frames)	36,978

- Rx (Frames)	31,692
- Avg Latency (micsec)	2.133
- Min Latency (micsec)	1.372
- Max Latency (micsec)	2.775
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.914
P-0-2-3	
- Tx (Frames)	36,978
- Rx (Frames)	31,692
- Avg Latency (micsec)	2.131
- Min Latency (micsec)	1.348
- Max Latency (micsec)	2.775
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.986
P-0-2-4	
- Tx (Frames)	36,978
- Rx (Frames)	31,692
- Avg Latency (micsec)	2.142
- Min Latency (micsec)	1.372
- Max Latency (micsec)	2.799
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	1.130
P-0-2-5	
- Tx (Frames)	36,978
- Rx (Frames)	31,692
- Avg Latency (micsec)	2.171
- Min Latency (micsec)	1.396
- Max Latency (micsec)	3.786
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	1.010
P-0-4-1	
- Tx (Frames)	36,978
- Rx (Frames)	31,692
- Avg Latency (micsec)	2.208
- Min Latency (micsec)	1.420
- Max Latency (micsec)	2.824
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	1.010
P-0-4-3	
- Tx (Frames)	36,978
- Rx (Frames)	31,692
- Avg Latency (micsec)	2.206
- Min Latency (micsec)	1.420
- Max Latency (micsec)	3.489
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	1.106
P-0-4-4	
- Tx (Frames)	36,974
- Rx (Frames)	43,141
- Avg Latency (micsec)	2.666
- Min Latency (micsec)	2.415
- Max Latency (micsec)	4.026
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-4-5	
- Tx (Frames)	36,978
- Rx (Frames)	31,692
- Avg Latency (micsec)	2.222
- Min Latency (micsec)	1.444
- Max Latency (micsec)	2.872
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.962



### Results for 100.00% Rate (Nominal)

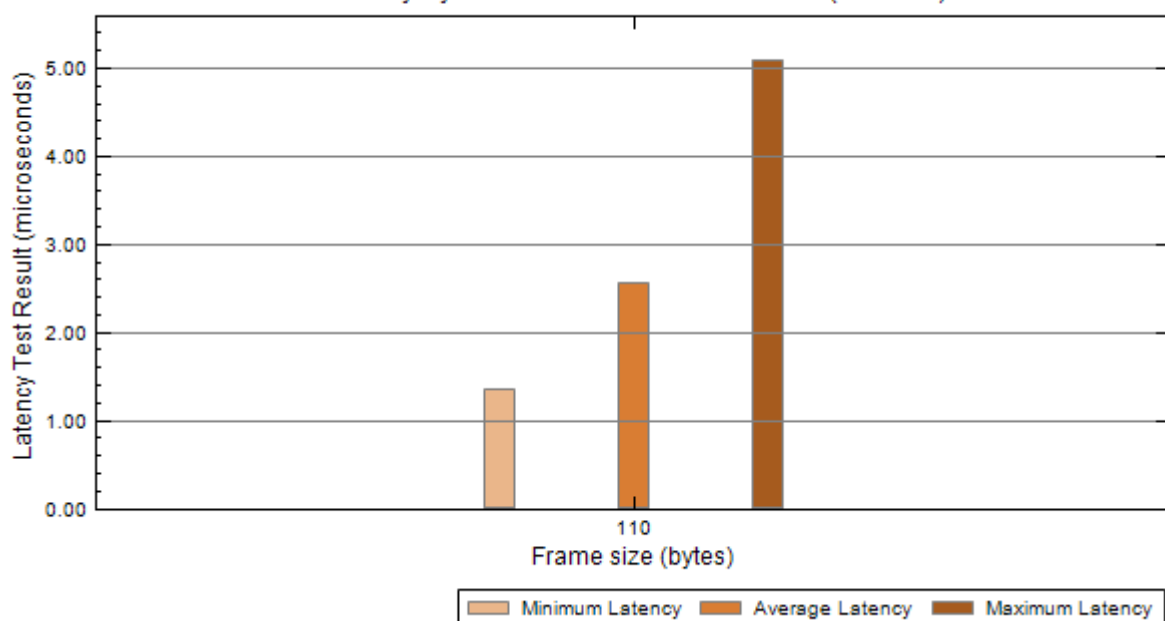
Frame Size	110
Result State	PASS
Tx Rate (Percent)	100 %
Tx Rate (L1) (Bit/s)	999.88 M
Tx Rate (Fps)	961,422
Tx (Frames)	961,422
Rx (Frames)	961,422
P-0-0-0	
- Tx (Frames)	73,955
- Rx (Frames)	86,282



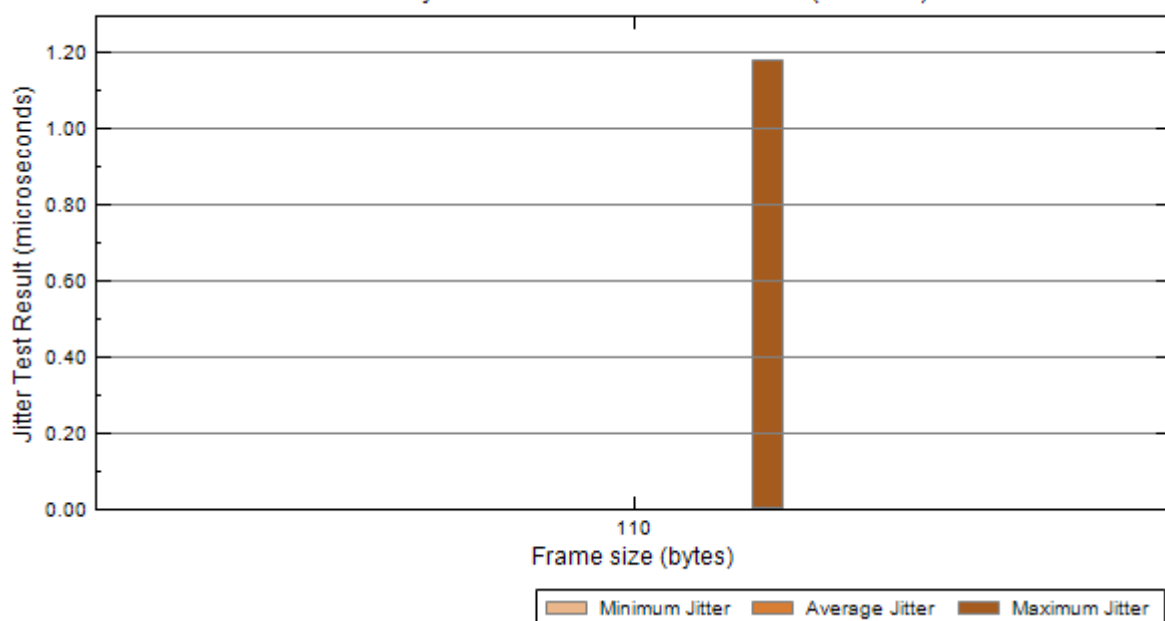
- Avg Latency (micsec)	3.716
- Min Latency (micsec)	3.481
- Max Latency (micsec)	4.563
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-0-1	
- Tx (Frames)	73,955
- Rx (Frames)	86,282
- Avg Latency (micsec)	3.716
- Min Latency (micsec)	3.505
- Max Latency (micsec)	5.093
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-0-2	
- Tx (Frames)	73,955
- Rx (Frames)	86,282
- Avg Latency (micsec)	3.734
- Min Latency (micsec)	3.505
- Max Latency (micsec)	4.732
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-2-0	
- Tx (Frames)	73,955
- Rx (Frames)	86,282
- Avg Latency (micsec)	2.550
- Min Latency (micsec)	2.342
- Max Latency (micsec)	3.906
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-2-1	
- Tx (Frames)	73,955
- Rx (Frames)	86,282
- Avg Latency (micsec)	2.575
- Min Latency (micsec)	2.342
- Max Latency (micsec)	3.449
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-2-2	
- Tx (Frames)	73,956
- Rx (Frames)	63,390
- Avg Latency (micsec)	2.029
- Min Latency (micsec)	1.372
- Max Latency (micsec)	2.775
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.384
P-0-2-3	
- Tx (Frames)	73,956
- Rx (Frames)	63,390
- Avg Latency (micsec)	2.022
- Min Latency (micsec)	1.348
- Max Latency (micsec)	3.521
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	1.058
P-0-2-4	
- Tx (Frames)	73,956
- Rx (Frames)	63,390
- Avg Latency (micsec)	2.035
- Min Latency (micsec)	1.372
- Max Latency (micsec)	3.112
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.384
P-0-2-5	
- Tx (Frames)	73,956

- Rx (Frames)	63,390
- Avg Latency (micsec)	2.065
- Min Latency (micsec)	1.396
- Max Latency (micsec)	2.896
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.336
P-0-4-1	
- Tx (Frames)	73,956
- Rx (Frames)	63,390
- Avg Latency (micsec)	2.097
- Min Latency (micsec)	1.420
- Max Latency (micsec)	3.184
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.312
P-0-4-3	
- Tx (Frames)	73,956
- Rx (Frames)	63,390
- Avg Latency (micsec)	2.097
- Min Latency (micsec)	1.420
- Max Latency (micsec)	3.810
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	1.178
P-0-4-4	
- Tx (Frames)	73,955
- Rx (Frames)	86,282
- Avg Latency (micsec)	2.641
- Min Latency (micsec)	2.415
- Max Latency (micsec)	2.944
- Avg Jitter (micsec)	N/A
- Min Jitter (micsec)	N/A
- Max Jitter (micsec)	N/A
P-0-4-5	
- Tx (Frames)	73,956
- Rx (Frames)	63,390
- Avg Latency (micsec)	2.113
- Min Latency (micsec)	1.444
- Max Latency (micsec)	2.872
- Avg Jitter (micsec)	0.000
- Min Jitter (micsec)	0.000
- Max Jitter (micsec)	0.360

Latency by Frame Size at 100.00% Rate (Nominal)



Jitter by Frame Size at 100.00% Rate (Nominal)



## Frame Loss Rate Test Results

### Test Setup

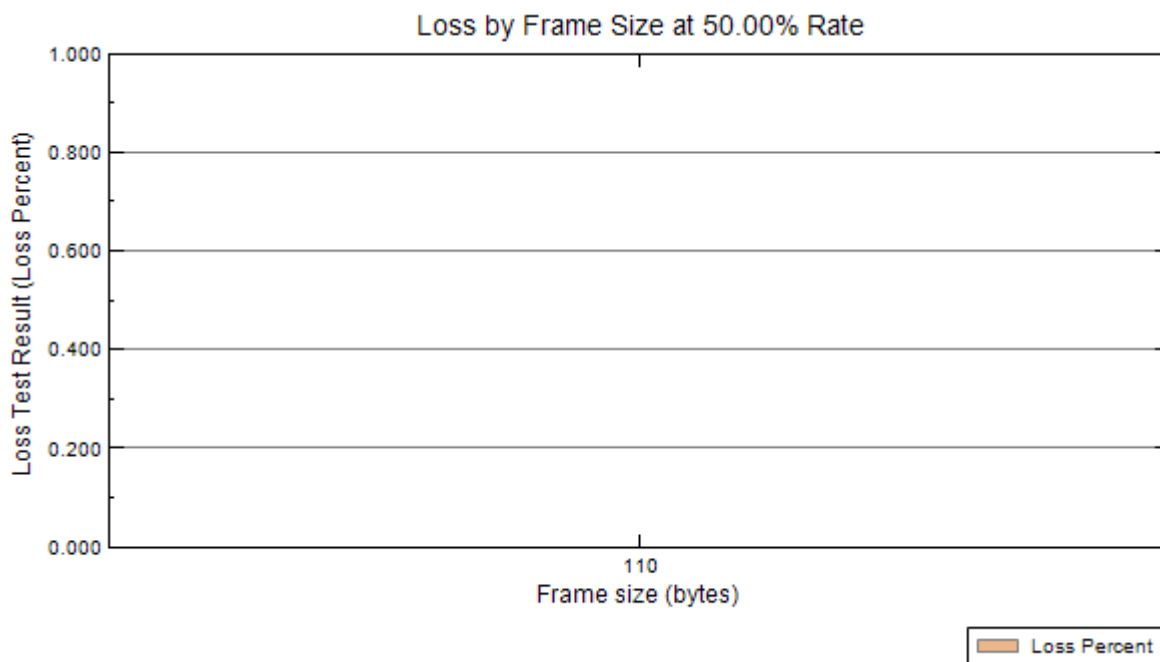
Duration: 1 seconds  
Iteration: 1

### Test Results

#### Results for 50.00% Rate

Frame Size	110
Result State	PASS
Tx (Frames)	480,690
Tx Rate (Fps)	480,690
Tx Rate (L1) (Bit/s)	499.92 M
Rx (Frames)	480,690
Rx Rate (Fps)	480.69 K
Rx Rate (L1) (Bit/s)	499.92 M
Loss (Frames)	0
Loss Rate (Percent)	0 %
P-0-0-0	
- Tx (Frames)	36,974
- Tx Rate (L1) (Bit/s)	38.45 M
- Tx Rate (Fps)	36,974
- Rx (Frames)	43,141
- Rx Rate (L1) (Bit/s)	44.87 M
- Rx Rate (Fps)	43,141
P-0-0-1	
- Tx (Frames)	36,974
- Tx Rate (L1) (Bit/s)	38.45 M
- Tx Rate (Fps)	36,974
- Rx (Frames)	43,141
- Rx Rate (L1) (Bit/s)	44.87 M
- Rx Rate (Fps)	43,141
P-0-0-2	
- Tx (Frames)	36,974
- Tx Rate (L1) (Bit/s)	38.45 M
- Tx Rate (Fps)	36,974
- Rx (Frames)	43,141
- Rx Rate (L1) (Bit/s)	44.87 M
- Rx Rate (Fps)	43,141
P-0-2-0	
- Tx (Frames)	36,974
- Tx Rate (L1) (Bit/s)	38.45 M
- Tx Rate (Fps)	36,974
- Rx (Frames)	43,141
- Rx Rate (L1) (Bit/s)	44.87 M
- Rx Rate (Fps)	43,141
P-0-2-1	
- Tx (Frames)	36,974
- Tx Rate (L1) (Bit/s)	38.45 M
- Tx Rate (Fps)	36,974
- Rx (Frames)	43,141
- Rx Rate (L1) (Bit/s)	44.87 M
- Rx Rate (Fps)	43,141
P-0-2-2	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692
P-0-2-3	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978

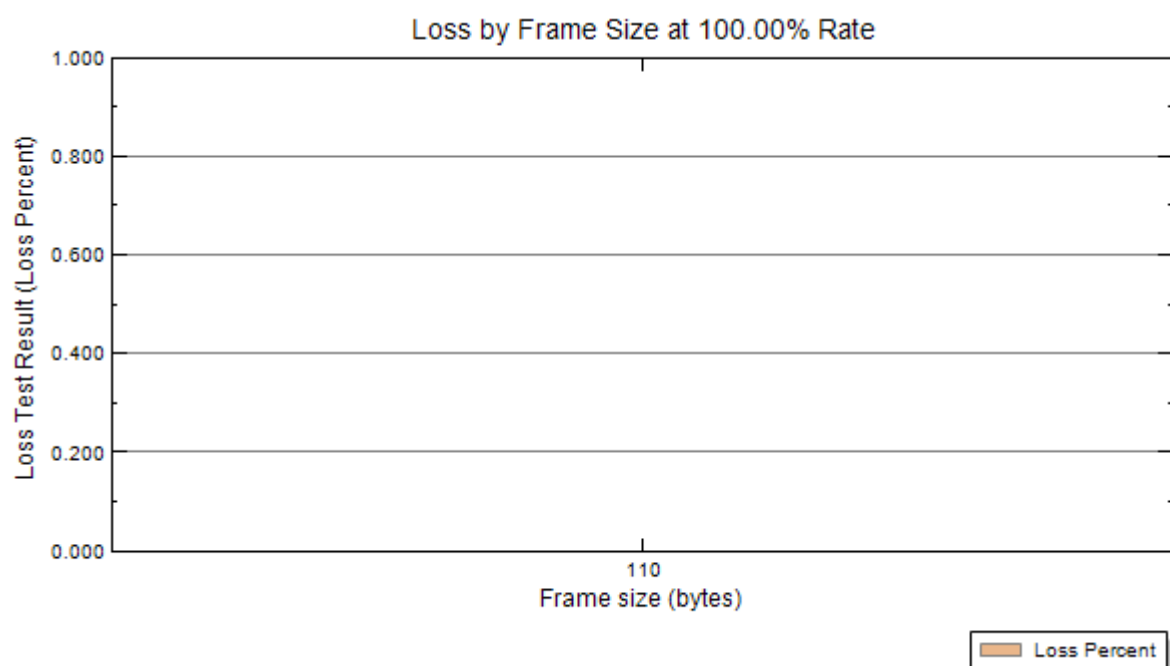
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692
P-0-2-4	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692
P-0-2-5	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692
P-0-4-1	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692
P-0-4-3	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692
P-0-4-4	
- Tx (Frames)	36,974
- Tx Rate (L1) (Bit/s)	38.45 M
- Tx Rate (Fps)	36,974
- Rx (Frames)	43,141
- Rx Rate (L1) (Bit/s)	44.87 M
- Rx Rate (Fps)	43,141
P-0-4-5	
- Tx (Frames)	36,978
- Tx Rate (L1) (Bit/s)	38.46 M
- Tx Rate (Fps)	36,978
- Rx (Frames)	31,692
- Rx Rate (L1) (Bit/s)	32.96 M
- Rx Rate (Fps)	31,692



#### Results for 100.00% Rate

<b>Frame Size</b>	<b>110</b>
Result State	PASS
Tx (Frames)	961,422
Tx Rate (Fps)	961,422
Tx Rate (L1) (Bit/s)	999.88 M
Rx (Frames)	961,422
Rx Rate (Fps)	961.42 K
Rx Rate (L1) (Bit/s)	999.88 M
Loss (Frames)	0
Loss Rate (Percent)	0 %
P-0-0-0	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (Fps)	86,282
P-0-0-1	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (Fps)	86,282
P-0-0-2	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (Fps)	86,282
P-0-2-0	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (Fps)	86,282
P-0-2-1	
- Tx (Frames)	73,955

- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (Fps)	86,282
P-0-2-2	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390
P-0-2-3	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390
P-0-2-4	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390
P-0-2-5	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390
P-0-4-1	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390
P-0-4-3	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390
P-0-4-4	
- Tx (Frames)	73,955
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,955
- Rx (Frames)	86,282
- Rx Rate (L1) (Bit/s)	89.73 M
- Rx Rate (Fps)	86,282
P-0-4-5	
- Tx (Frames)	73,956
- Tx Rate (L1) (Bit/s)	76.91 M
- Tx Rate (Fps)	73,956
- Rx (Frames)	63,390
- Rx Rate (L1) (Bit/s)	65.93 M
- Rx Rate (Fps)	63,390





## Back-to-Back Test Results

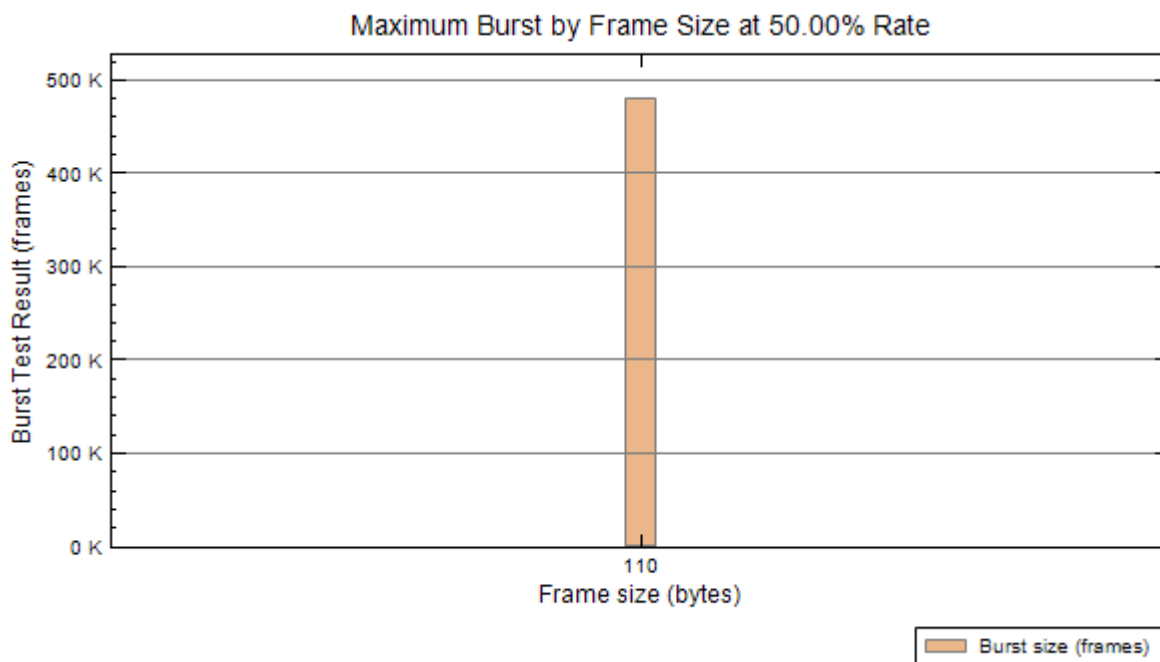
### Test Setup

Duration: 1 seconds  
 Iteration: 1  
 Rate Result Scope: Common Result

### Test Results

#### Results for 50.00% Rate

Frame Size	110
Result State	PASS
Tx Burst (Frames)	480,690
Tx Burst (Bytes)	52,875,900
Max Offered Rate (Fps)	480,690
Max Offered Rate (Bit/s)	499.92 M
P-0-0-0	
- Tx Burst (Frames)	36,974
- Tx Burst (Bytes)	4,067,140
P-0-0-1	
- Tx Burst (Frames)	36,974
- Tx Burst (Bytes)	4,067,140
P-0-0-2	
- Tx Burst (Frames)	36,974
- Tx Burst (Bytes)	4,067,140
P-0-2-0	
- Tx Burst (Frames)	36,974
- Tx Burst (Bytes)	4,067,140
P-0-2-1	
- Tx Burst (Frames)	36,974
- Tx Burst (Bytes)	4,067,140
P-0-2-2	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580
P-0-2-3	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580
P-0-2-4	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580
P-0-2-5	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580
P-0-4-1	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580
P-0-4-3	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580
P-0-4-4	
- Tx Burst (Frames)	36,974
- Tx Burst (Bytes)	4,067,140
P-0-4-5	
- Tx Burst (Frames)	36,978
- Tx Burst (Bytes)	4,067,580



#### Results for 100.00% Rate

<b>Frame Size</b>	<b>110</b>
Result State	PASS
Tx Burst (Frames)	961,422
Tx Burst (Bytes)	105,756,420
Max Offered Rate (Fps)	961,422
Max Offered Rate (Bit/s)	999.88 M
P-0-0-0	
- Tx Burst (Frames)	73,955
- Tx Burst (Bytes)	8,135,050
P-0-0-1	
- Tx Burst (Frames)	73,955
- Tx Burst (Bytes)	8,135,050
P-0-0-2	
- Tx Burst (Frames)	73,955
- Tx Burst (Bytes)	8,135,050
P-0-2-0	
- Tx Burst (Frames)	73,955
- Tx Burst (Bytes)	8,135,050
P-0-2-1	
- Tx Burst (Frames)	73,955
- Tx Burst (Bytes)	8,135,050
P-0-2-2	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160
P-0-2-3	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160
P-0-2-4	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160
P-0-2-5	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160
P-0-4-1	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160
P-0-4-3	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160
P-0-4-4	

- Tx Burst (Frames)	73,955
- Tx Burst (Bytes)	8,135,050
P-0-4-5	
- Tx Burst (Frames)	73,956
- Tx Burst (Bytes)	8,135,160

