

Xena2889 Test Report

Test Summary

Test company: Xena Networks
 Customer: Xena Networks
 Test Date and Time: 2016-08-02, 03:00
 Test Duration: 01:48:20 (h:m:s)
 Generated By: Xena2889 v1.17, running on 'Microsoft Windows 7 Enterprise'

Test Setup

Test Configuration

Subtest Selection

Rate Test: Full Mesh Enabled
 - Throughput Enabled
 - Forwarding Enabled

Rate Test: Part.Mesh, 1:N Disabled
 Rate Test: Part.Mesh, N->N Disabled
 Congestion Control: Disabled
 Forward Pressure: Disabled
 Maximum Forwarding Rate: Disabled
 Address Caching Capacity: Disabled
 Address Learning Rate: Disabled
 Errored Frames Filtering: Disabled
 Broadcast Forwarding: Disabled

Test Options

Packet Sizes Used: 64,128,256,512,1024,1280,1518
 Rate Type: Fraction
 Fraction per Port: 100,00%
 Latency Measurement Mode: Last-To-Last
 Toggle Port Sync States: Yes

Traffic Configuration

Used Chassis

Chassis ID	Chassis Name	Address
C-0	New chassis	140.181.139.228:22606

Used Ports

Port ID	Interface Type	Speed	IP Address & Gateway	Protocol Segment Profile
P-0-2-1	SFP-O LR 1310 nm	AUTO	No address specified	1: Ethernet
P-0-2-2	SFP-O LR 1310 nm	AUTO	No address specified	1: Ethernet
P-0-2-3	SFP-O LR 1310 nm	AUTO	No address specified	1: Ethernet
P-0-2-4	SFP-O LR 1310 nm	AUTO	No address specified	1: Ethernet
P-0-2-5	SFP-O LR 1310 nm	AUTO	No address specified	1: Ethernet

Rate Test: Full Mesh Results

Test Setup

Duration: 30 seconds
 Iteration: 1
 Topology: Mesh
 Direction: Bidirectional

Throughput Options

Initial Rate: 10,00%
 Maximum Rate: 100,00%
 Minimum Rate: 10,00%
 Resolution: 0,50%

Used Ports

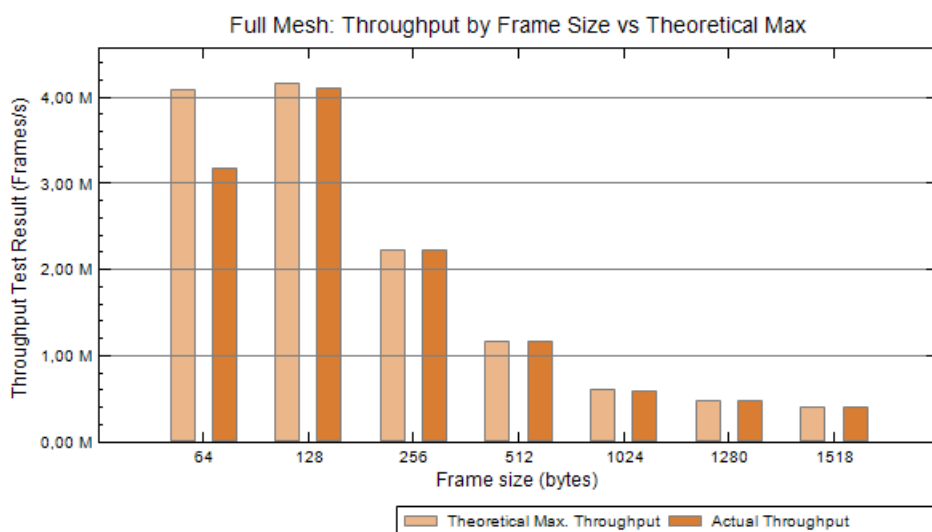
Port ID
P-0-2-2
P-0-2-1
P-0-2-4
P-0-2-5
P-0-2-3

Throughput Test Results

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	42,695 %	97,363 %	98,242 %	98,945 %	99,473 %	99,648 %
Tx Rate (L1) (Bit/s)	2,13 G	4,87 G	4,91 G	4,95 G	4,97 G	4,98 G
Tx Rate (Fps)	3.176.734	4.111.625	2.224.687	1.162.421	595.502	479.079
Rx Rate (Percent)	42,7 %	97,36 %	98,24 %	98,95 %	99,47 %	99,65 %
Rx Rate (L1) (Bit/s)	2,13 G	4,87 G	4,91 G	4,95 G	4,97 G	4,98 G
Rx Rate (Fps)	3,18 M	4,11 M	2,22 M	1,16 M	595,5 K	479,08 K
Loss Rate (Percent)	0 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	0	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Tx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Tx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Rx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Rx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Rx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Flood Count (Frames)	94	90	87	92	93	92
P-0-2-2						
- Tx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Tx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Tx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
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- Rx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Rx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Flood Count (Frames)	94	93	93	93	95	93
P-0-2-3						
- Tx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Tx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Tx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Rx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Rx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Rx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Flood Count (Frames)	89	95	90	92	94	92
P-0-2-4						
- Tx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Tx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Tx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816

- Rx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Rx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Rx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Flood Count (Frames)	90	91	88	91	93	89
P-0-2-5						
- Tx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Tx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Tx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Rx (Frames)	19.060.404	24.669.748	13.348.120	6.974.528	3.573.012	2.874.472
- Rx Rate (L1) (Bit/s)	426,95 M	973,63 M	982,42 M	989,45 M	994,73 M	996,48 M
- Rx Rate (Fps)	635.347	822.325	444.937	232.484	119.100	95.816
- Flood Count (Frames)	96	88	90	91	92	91

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	99,648 %
Tx Rate (L1) (Bit/s)	4,98 G
Tx Rate (Fps)	404.943
Rx Rate (Percent)	99,65 %
Rx Rate (L1) (Bit/s)	4,98 G
Rx Rate (Fps)	404,94 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	2.429.656
- Tx Rate (L1) (Bit/s)	996,48 M
- Tx Rate (Fps)	80.989
- Rx (Frames)	2.429.656
- Rx Rate (L1) (Bit/s)	996,48 M
- Rx Rate (Fps)	80.989
- Flood Count (Frames)	88
P-0-2-2	
- Tx (Frames)	2.429.656
- Tx Rate (L1) (Bit/s)	996,48 M
- Tx Rate (Fps)	80.989
- Rx (Frames)	2.429.656
- Rx Rate (L1) (Bit/s)	996,48 M
- Rx Rate (Fps)	80.989
- Flood Count (Frames)	90
P-0-2-3	
- Tx (Frames)	2.429.656
- Tx Rate (L1) (Bit/s)	996,48 M
- Tx Rate (Fps)	80.989
- Rx (Frames)	2.429.656
- Rx Rate (L1) (Bit/s)	996,48 M
- Rx Rate (Fps)	80.989
- Flood Count (Frames)	92
P-0-2-4	
- Tx (Frames)	2.429.656
- Tx Rate (L1) (Bit/s)	996,48 M
- Tx Rate (Fps)	80.989
- Rx (Frames)	2.429.656
- Rx Rate (L1) (Bit/s)	996,48 M
- Rx Rate (Fps)	80.989
- Flood Count (Frames)	91
P-0-2-5	
- Tx (Frames)	2.429.656
- Tx Rate (L1) (Bit/s)	996,48 M
- Tx Rate (Fps)	80.989
- Rx (Frames)	2.429.656
- Rx Rate (L1) (Bit/s)	996,48 M
- Rx Rate (Fps)	80.989
- Flood Count (Frames)	91



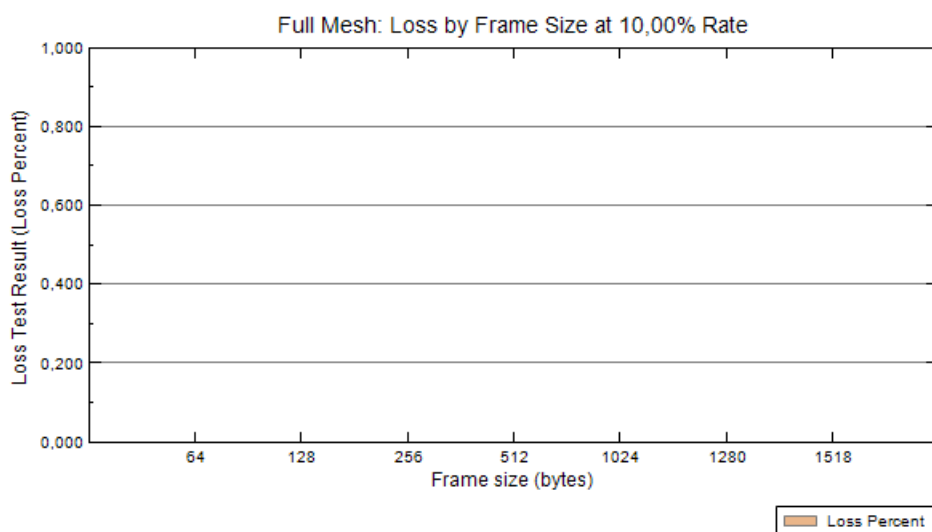
Forwarding Test Results

Results for 10,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	10 %	10 %	10 %	10 %	10 %	10 %
Tx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
Tx Rate (Fps)	744.047	422.297	226.449	117.481	59.865	48.077
Rx Rate (Percent)	10 %	10 %	10 %	10 %	10 %	10 %
Rx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
Rx Rate (Fps)	744,05 K	422,3 K	226,45 K	117,48 K	59,87 K	48,08 K
Loss Rate (Percent)	0 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	0	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Tx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Tx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Rx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Rx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Rx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Flood Count (Frames)	92	91	89	90	93	92
P-0-2-2						
- Tx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Tx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Tx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Rx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Rx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Rx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Flood Count (Frames)	90	93	91	90	90	90
P-0-2-3						
- Tx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Tx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Tx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Rx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Rx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Rx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Flood Count (Frames)	88	92	93	93	94	93
P-0-2-4						
- Tx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Tx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Tx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Rx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Rx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Rx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Flood Count (Frames)	89	91	88	90	94	86

P-0-2-5						
- Tx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Tx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Tx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Rx (Frames)	4.464.284	2.533.780	1.358.692	704.884	359.192	288.460
- Rx Rate (L1) (Bit/s)	100 M	100 M	100 M	100 M	100 M	100 M
- Rx Rate (Fps)	148.809	84.459	45.290	23.496	11.973	9.615
- Flood Count (Frames)	93	90	85	91	90	91

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	10 %
Tx Rate (L1) (Bit/s)	499,99 M
Tx Rate (Fps)	40.637
Rx Rate (Percent)	10 %
Rx Rate (L1) (Bit/s)	499,99 M
Rx Rate (Fps)	40,64 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	243.820
- Tx Rate (L1) (Bit/s)	100 M
- Tx Rate (Fps)	8.127
- Rx (Frames)	243.820
- Rx Rate (L1) (Bit/s)	100 M
- Rx Rate (Fps)	8.127
- Flood Count (Frames)	87
P-0-2-2	
- Tx (Frames)	243.820
- Tx Rate (L1) (Bit/s)	100 M
- Tx Rate (Fps)	8.127
- Rx (Frames)	243.820
- Rx Rate (L1) (Bit/s)	100 M
- Rx Rate (Fps)	8.127
- Flood Count (Frames)	88
P-0-2-3	
- Tx (Frames)	243.820
- Tx Rate (L1) (Bit/s)	100 M
- Tx Rate (Fps)	8.127
- Rx (Frames)	243.820
- Rx Rate (L1) (Bit/s)	100 M
- Rx Rate (Fps)	8.127
- Flood Count (Frames)	93
P-0-2-4	
- Tx (Frames)	243.820
- Tx Rate (L1) (Bit/s)	100 M
- Tx Rate (Fps)	8.127
- Rx (Frames)	243.820
- Rx Rate (L1) (Bit/s)	100 M
- Rx Rate (Fps)	8.127
- Flood Count (Frames)	89
P-0-2-5	
- Tx (Frames)	243.820
- Tx Rate (L1) (Bit/s)	100 M
- Tx Rate (Fps)	8.127
- Rx (Frames)	243.820
- Rx Rate (L1) (Bit/s)	100 M
- Rx Rate (Fps)	8.127
- Flood Count (Frames)	95

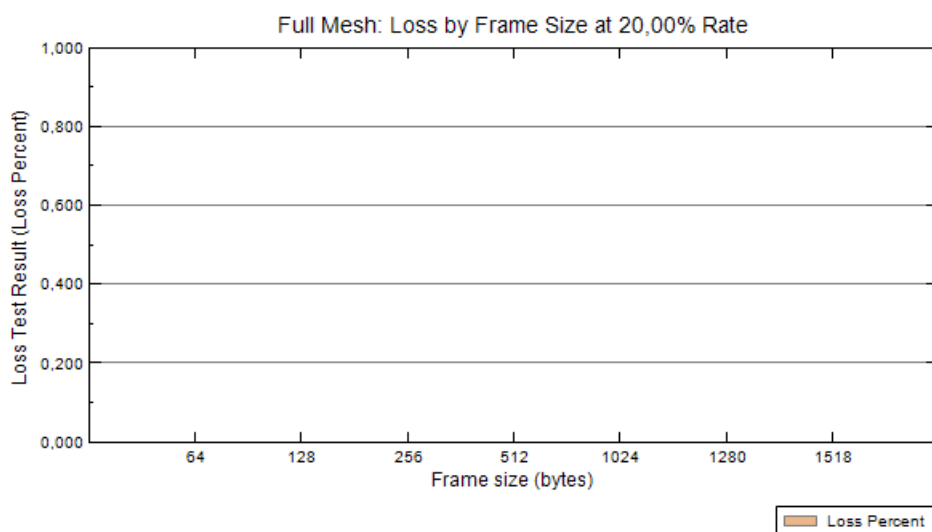


Results for 20.00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	20 %	20 %	20 %	20 %	20 %	20 %
Tx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	999.99 M
Tx Rate (Fps)	1.488.095	844.594	452.898	234.962	119.731	96.153
Rx Rate (Percent)	20 %	20 %	20 %	20 %	20 %	20 %
Rx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	999.99 M
Rx Rate (Fps)	1.49 M	844.59 K	452.9 K	234.96 K	119.73 K	96.15 K
Loss Rate (Percent)	0 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	0	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Tx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Tx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Rx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Rx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Rx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Flood Count (Frames)	89	92	92	92	91	93
P-0-2-2						
- Tx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Tx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Tx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Rx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Rx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Rx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Flood Count (Frames)	93	88	94	92	92	90
P-0-2-3						
- Tx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Tx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Tx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Rx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Rx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Rx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Flood Count (Frames)	90	94	91	92	90	89
P-0-2-4						
- Tx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Tx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Tx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Rx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Rx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Rx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Flood Count (Frames)	95	89	92	94	88	94
P-0-2-5						
- Tx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920

- Tx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Tx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Rx (Frames)	8.928.568	5.067.564	2.717.388	1.409.772	718.388	576.920
- Rx Rate (L1) (Bit/s)	200 M	200 M	200 M	200 M	200 M	200 M
- Rx Rate (Fps)	297.619	168.919	90.580	46.992	23.946	19.231
- Flood Count (Frames)	90	88	90	90	91	93

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	20 %
Tx Rate (L1) (Bit/s)	1000 M
Tx Rate (Fps)	81.274
Rx Rate (Percent)	20 %
Rx Rate (L1) (Bit/s)	1000 M
Rx Rate (Fps)	81,27 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	487.644
- Tx Rate (L1) (Bit/s)	200 M
- Tx Rate (Fps)	16.255
- Rx (Frames)	487.644
- Rx Rate (L1) (Bit/s)	200 M
- Rx Rate (Fps)	16.255
- Flood Count (Frames)	92
P-0-2-2	
- Tx (Frames)	487.644
- Tx Rate (L1) (Bit/s)	200 M
- Tx Rate (Fps)	16.255
- Rx (Frames)	487.644
- Rx Rate (L1) (Bit/s)	200 M
- Rx Rate (Fps)	16.255
- Flood Count (Frames)	93
P-0-2-3	
- Tx (Frames)	487.644
- Tx Rate (L1) (Bit/s)	200 M
- Tx Rate (Fps)	16.255
- Rx (Frames)	487.644
- Rx Rate (L1) (Bit/s)	200 M
- Rx Rate (Fps)	16.255
- Flood Count (Frames)	92
P-0-2-4	
- Tx (Frames)	487.644
- Tx Rate (L1) (Bit/s)	200 M
- Tx Rate (Fps)	16.255
- Rx (Frames)	487.644
- Rx Rate (L1) (Bit/s)	200 M
- Rx Rate (Fps)	16.255
- Flood Count (Frames)	94
P-0-2-5	
- Tx (Frames)	487.644
- Tx Rate (L1) (Bit/s)	200 M
- Tx Rate (Fps)	16.255
- Rx (Frames)	487.644
- Rx Rate (L1) (Bit/s)	200 M
- Rx Rate (Fps)	16.255
- Flood Count (Frames)	91

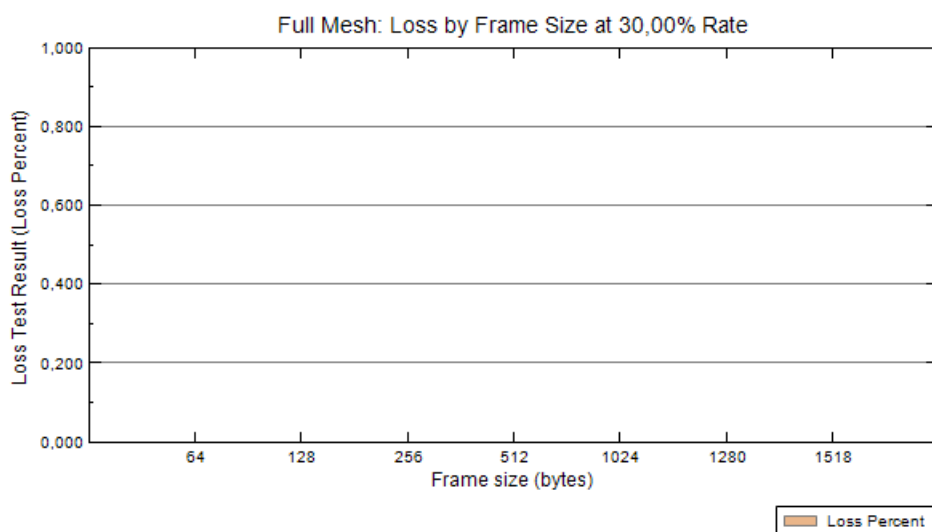


Results for 30,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	30 %	30 %	30 %	30 %	30 %	30 %
Tx Rate (L1) (Bit/s)	1,5 G	1,5 G	1,5 G	1,5 G	1,5 G	1,5 G
Tx Rate (Fps)	2.232.143	1.266.891	679.347	352.443	179.597	144.231
Rx Rate (Percent)	30 %	30 %	30 %	30 %	30 %	30 %
Rx Rate (L1) (Bit/s)	1,5 G	1,5 G	1,5 G	1,5 G	1,5 G	1,5 G
Rx Rate (Fps)	2,23 M	1,27 M	679,35 K	352,44 K	179,6 K	144,23 K
Loss Rate (Percent)	0 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	0	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Tx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Tx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Rx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Rx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Rx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Flood Count (Frames)	96	92	92	93	91	90
P-0-2-2						
- Tx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Tx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Tx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Rx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Rx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Rx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Flood Count (Frames)	94	92	93	95	93	92
P-0-2-3						
- Tx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Tx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Tx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Rx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Rx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Rx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Flood Count (Frames)	93	93	92	92	92	91
P-0-2-4						
- Tx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Tx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Tx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Rx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Rx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Rx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Flood Count (Frames)	91	92	92	92	90	94
P-0-2-5						
- Tx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384

- Tx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Tx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Rx (Frames)	13.392.856	7.601.348	4.076.084	2.114.660	1.077.584	865.384
- Rx Rate (L1) (Bit/s)	300 M	300 M	300 M	300 M	300 M	300 M
- Rx Rate (Fps)	446.429	253.378	135.869	70.489	35.919	28.846
- Flood Count (Frames)	93	94	91	90	92	93

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	30 %
Tx Rate (L1) (Bit/s)	1,5 G
Tx Rate (Fps)	121.911
Rx Rate (Percent)	30 %
Rx Rate (L1) (Bit/s)	1,5 G
Rx Rate (Fps)	121,91 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	731.468
- Tx Rate (L1) (Bit/s)	300 M
- Tx Rate (Fps)	24.382
- Rx (Frames)	731.468
- Rx Rate (L1) (Bit/s)	300 M
- Rx Rate (Fps)	24.382
- Flood Count (Frames)	92
P-0-2-2	
- Tx (Frames)	731.468
- Tx Rate (L1) (Bit/s)	300 M
- Tx Rate (Fps)	24.382
- Rx (Frames)	731.468
- Rx Rate (L1) (Bit/s)	300 M
- Rx Rate (Fps)	24.382
- Flood Count (Frames)	92
P-0-2-3	
- Tx (Frames)	731.468
- Tx Rate (L1) (Bit/s)	300 M
- Tx Rate (Fps)	24.382
- Rx (Frames)	731.468
- Rx Rate (L1) (Bit/s)	300 M
- Rx Rate (Fps)	24.382
- Flood Count (Frames)	91
P-0-2-4	
- Tx (Frames)	731.468
- Tx Rate (L1) (Bit/s)	300 M
- Tx Rate (Fps)	24.382
- Rx (Frames)	731.468
- Rx Rate (L1) (Bit/s)	300 M
- Rx Rate (Fps)	24.382
- Flood Count (Frames)	90
P-0-2-5	
- Tx (Frames)	731.468
- Tx Rate (L1) (Bit/s)	300 M
- Tx Rate (Fps)	24.382
- Rx (Frames)	731.468
- Rx Rate (L1) (Bit/s)	300 M
- Rx Rate (Fps)	24.382
- Flood Count (Frames)	92

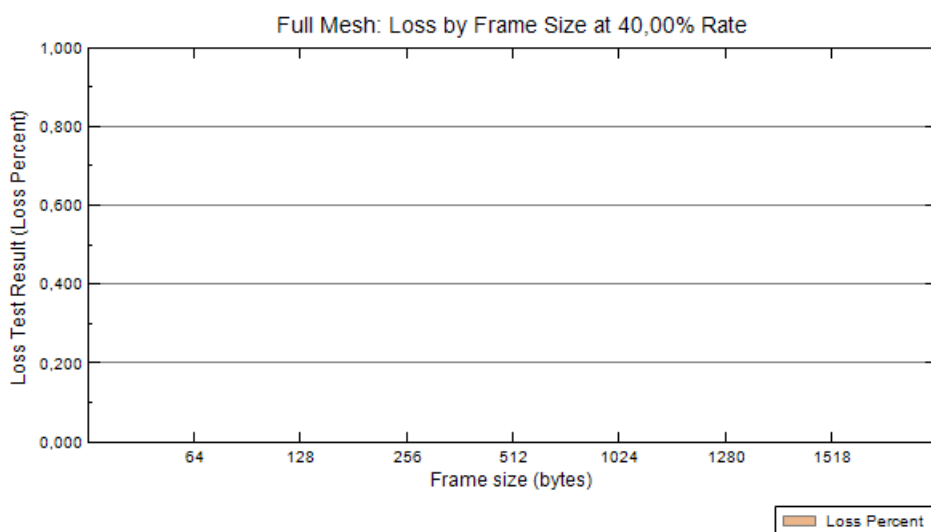


Results for 40,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	40 %	40 %	40 %	40 %	40 %	40 %
Tx Rate (L1) (Bit/s)	2 G	2 G	2 G	2 G	2 G	2 G
Tx Rate (Fps)	2.976.190	1.689.189	905.797	469.925	239.463	192.307
Rx Rate (Percent)	40 %	40 %	40 %	40 %	40 %	40 %
Rx Rate (L1) (Bit/s)	2 G	2 G	2 G	2 G	2 G	2 G
Rx Rate (Fps)	2,98 M	1,69 M	905,8 K	469,92 K	239,46 K	192,31 K
Loss Rate (Percent)	0 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	0	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Tx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Tx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Rx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Rx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Rx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Flood Count (Frames)	91	93	90	91	90	92
P-0-2-2						
- Tx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Tx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Tx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Rx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Rx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Rx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Flood Count (Frames)	90	96	93	91	91	90
P-0-2-3						
- Tx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Tx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Tx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Rx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Rx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Rx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Flood Count (Frames)	95	93	92	92	91	90
P-0-2-4						
- Tx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Tx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Tx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Rx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Rx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Rx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Flood Count (Frames)	95	92	90	91	90	94
P-0-2-5						
- Tx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844

- Tx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Tx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Rx (Frames)	17.857.140	10.135.132	5.434.780	2.819.548	1.436.780	1.153.844
- Rx Rate (L1) (Bit/s)	400 M	400 M	400 M	400 M	400 M	400 M
- Rx Rate (Fps)	595.238	337.838	181.159	93.985	47.893	38.461
- Flood Count (Frames)	92	91	91	91	88	93

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	40 %
Tx Rate (L1) (Bit/s)	2 G
Tx Rate (Fps)	162.549
Rx Rate (Percent)	40 %
Rx Rate (L1) (Bit/s)	2 G
Rx Rate (Fps)	162,55 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	975.292
- Tx Rate (L1) (Bit/s)	400 M
- Tx Rate (Fps)	32.510
- Rx (Frames)	975.292
- Rx Rate (L1) (Bit/s)	400 M
- Rx Rate (Fps)	32.510
- Flood Count (Frames)	92
P-0-2-2	
- Tx (Frames)	975.292
- Tx Rate (L1) (Bit/s)	400 M
- Tx Rate (Fps)	32.510
- Rx (Frames)	975.292
- Rx Rate (L1) (Bit/s)	400 M
- Rx Rate (Fps)	32.510
- Flood Count (Frames)	89
P-0-2-3	
- Tx (Frames)	975.292
- Tx Rate (L1) (Bit/s)	400 M
- Tx Rate (Fps)	32.510
- Rx (Frames)	975.292
- Rx Rate (L1) (Bit/s)	400 M
- Rx Rate (Fps)	32.510
- Flood Count (Frames)	92
P-0-2-4	
- Tx (Frames)	975.292
- Tx Rate (L1) (Bit/s)	400 M
- Tx Rate (Fps)	32.510
- Rx (Frames)	975.292
- Rx Rate (L1) (Bit/s)	400 M
- Rx Rate (Fps)	32.510
- Flood Count (Frames)	93
P-0-2-5	
- Tx (Frames)	975.292
- Tx Rate (L1) (Bit/s)	400 M
- Tx Rate (Fps)	32.510
- Rx (Frames)	975.292
- Rx Rate (L1) (Bit/s)	400 M
- Rx Rate (Fps)	32.510
- Flood Count (Frames)	90

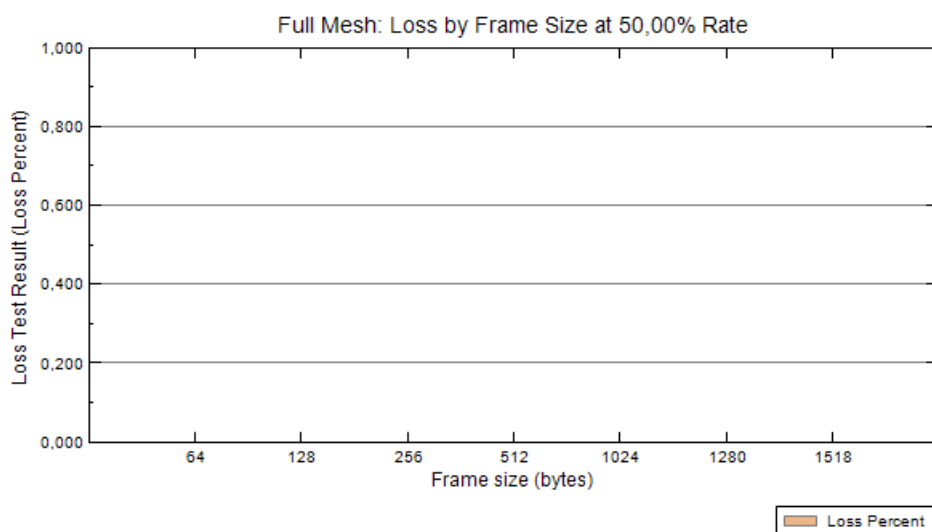


Results for 50,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	50 %	50 %	50 %	50 %	50 %	50 %
Tx Rate (L1) (Bit/s)	2,5 G	2,5 G	2,5 G	2,5 G	2,5 G	2,5 G
Tx Rate (Fps)	3.720.238	2.111.486	1.132.246	587.406	299.329	240.384
Rx Rate (Percent)	50 %	50 %	50 %	50 %	50 %	50 %
Rx Rate (L1) (Bit/s)	2,5 G	2,5 G	2,5 G	2,5 G	2,5 G	2,5 G
Rx Rate (Fps)	3,72 M	2,11 M	1,13 M	587,41 K	299,33 K	240,38 K
Loss Rate (Percent)	0 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	0	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Tx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Tx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Rx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Rx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Rx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Flood Count (Frames)	92	94	95	91	93	93
P-0-2-2						
- Tx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Tx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Tx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Rx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Rx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Rx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Flood Count (Frames)	93	93	92	90	88	92
P-0-2-3						
- Tx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Tx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Tx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Rx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Rx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Rx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Flood Count (Frames)	90	95	94	89	93	92
P-0-2-4						
- Tx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Tx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Tx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Rx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Rx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Rx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Flood Count (Frames)	92	90	94	90	91	93
P-0-2-5						
- Tx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304

- Tx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Tx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Rx (Frames)	22.321.428	12.668.916	6.793.476	3.524.436	1.795.976	1.442.304
- Rx Rate (L1) (Bit/s)	500 M	500 M	500 M	500 M	500 M	500 M
- Rx Rate (Fps)	744.048	422.297	226.449	117.481	59.866	48.077
- Flood Count (Frames)	92	93	95	92	90	91

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	50 %
Tx Rate (L1) (Bit/s)	2,5 G
Tx Rate (Fps)	203.185
Rx Rate (Percent)	50 %
Rx Rate (L1) (Bit/s)	2,5 G
Rx Rate (Fps)	203,19 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	1.219.112
- Tx Rate (L1) (Bit/s)	500 M
- Tx Rate (Fps)	40.637
- Rx (Frames)	1.219.112
- Rx Rate (L1) (Bit/s)	500 M
- Rx Rate (Fps)	40.637
- Flood Count (Frames)	92
P-0-2-2	
- Tx (Frames)	1.219.112
- Tx Rate (L1) (Bit/s)	500 M
- Tx Rate (Fps)	40.637
- Rx (Frames)	1.219.112
- Rx Rate (L1) (Bit/s)	500 M
- Rx Rate (Fps)	40.637
- Flood Count (Frames)	88
P-0-2-3	
- Tx (Frames)	1.219.112
- Tx Rate (L1) (Bit/s)	500 M
- Tx Rate (Fps)	40.637
- Rx (Frames)	1.219.112
- Rx Rate (L1) (Bit/s)	500 M
- Rx Rate (Fps)	40.637
- Flood Count (Frames)	90
P-0-2-4	
- Tx (Frames)	1.219.112
- Tx Rate (L1) (Bit/s)	500 M
- Tx Rate (Fps)	40.637
- Rx (Frames)	1.219.112
- Rx Rate (L1) (Bit/s)	500 M
- Rx Rate (Fps)	40.637
- Flood Count (Frames)	90
P-0-2-5	
- Tx (Frames)	1.219.112
- Tx Rate (L1) (Bit/s)	500 M
- Tx Rate (Fps)	40.637
- Rx (Frames)	1.219.112
- Rx Rate (L1) (Bit/s)	500 M
- Rx Rate (Fps)	40.637
- Flood Count (Frames)	90

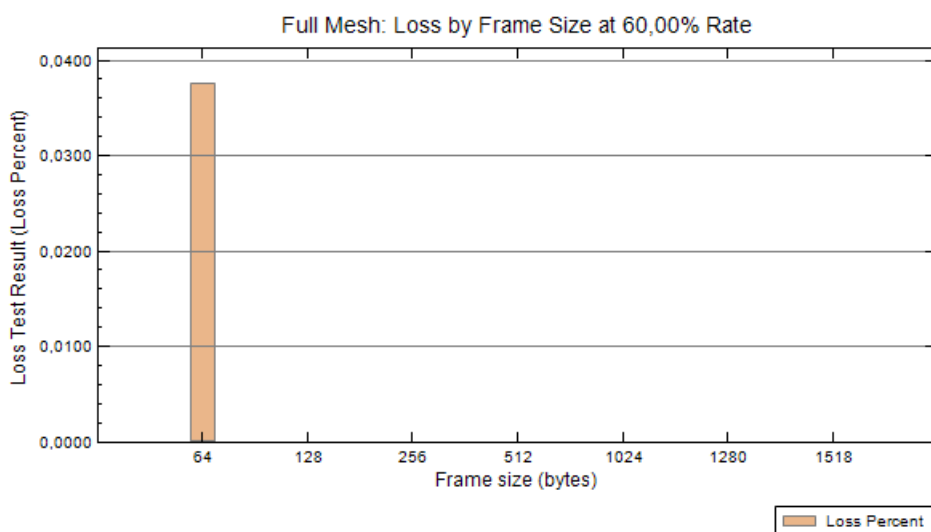


Results for 60,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	60 %	60 %	60 %	60 %	60 %	60 %
Tx Rate (L1) (Bit/s)	3 G	3 G	3 G	3 G	3 G	3 G
Tx Rate (Fps)	4.464.285	2.533.783	1.358.695	704.887	359.195	288.461
Rx Rate (Percent)	59,98 %	60 %	60 %	60 %	60 %	60 %
Rx Rate (L1) (Bit/s)	3 G	3 G	3 G	3 G	3 G	3 G
Rx Rate (Fps)	4,46 M	2,53 M	1,36 M	704,89 K	359,2 K	288,46 K
Loss Rate (Percent)	0,04 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	50.340	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	26.785.712	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Tx Rate (L1) (Bit/s)	600 M	600 M	600 M	600 M	600 M	600 M
- Tx Rate (Fps)	892.857	506.757	271.739	140.977	71.839	57.692
- Rx (Frames)	26.785.301	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Rx Rate (L1) (Bit/s)	599,99 M	600 M	600 M	600 M	600 M	600 M
- Rx Rate (Fps)	892.843	506.757	271.739	140.977	71.839	57.692
- Flood Count (Frames)	92	92	90	97	92	90
P-0-2-2						
- Tx (Frames)	26.785.712	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Tx Rate (L1) (Bit/s)	600 M	600 M	600 M	600 M	600 M	600 M
- Tx Rate (Fps)	892.857	506.757	271.739	140.977	71.839	57.692
- Rx (Frames)	26.761.942	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Rx Rate (L1) (Bit/s)	599,47 M	600 M	600 M	600 M	600 M	600 M
- Rx Rate (Fps)	892.065	506.757	271.739	140.977	71.839	57.692
- Flood Count (Frames)	88	89	95	92	89	94
P-0-2-3						
- Tx (Frames)	26.785.712	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Tx Rate (L1) (Bit/s)	600 M	600 M	600 M	600 M	600 M	600 M
- Tx Rate (Fps)	892.857	506.757	271.739	140.977	71.839	57.692
- Rx (Frames)	26.781.905	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Rx Rate (L1) (Bit/s)	599,91 M	600 M	600 M	600 M	600 M	600 M
- Rx Rate (Fps)	892.730	506.757	271.739	140.977	71.839	57.692
- Flood Count (Frames)	91	92	95	92	89	89
P-0-2-4						
- Tx (Frames)	26.785.712	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Tx Rate (L1) (Bit/s)	600 M	600 M	600 M	600 M	600 M	600 M
- Tx Rate (Fps)	892.857	506.757	271.739	140.977	71.839	57.692
- Rx (Frames)	26.775.293	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Rx Rate (L1) (Bit/s)	599,77 M	600 M	600 M	600 M	600 M	600 M
- Rx Rate (Fps)	892.510	506.757	271.739	140.977	71.839	57.692
- Flood Count (Frames)	91	92	93	93	93	91
P-0-2-5						
- Tx (Frames)	26.785.712	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768

- Tx Rate (L1) (Bit/s)	600 M	600 M	600 M	600 M	600 M	600 M
- Tx Rate (Fps)	892.857	506.757	271.739	140.977	71.839	57.692
- Rx (Frames)	26.773.779	15.202.700	8.152.172	4.229.320	2.155.172	1.730.768
- Rx Rate (L1) (Bit/s)	599,73 M	600 M	600 M	600 M	600 M	600 M
- Rx Rate (Fps)	892.459	506.757	271.739	140.977	71.839	57.692
- Flood Count (Frames)	87	94	89	92	87	90

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	60 %
Tx Rate (L1) (Bit/s)	3 G
Tx Rate (Fps)	243.823
Rx Rate (Percent)	60 %
Rx Rate (L1) (Bit/s)	3 G
Rx Rate (Fps)	243,82 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	1.462.936
- Tx Rate (L1) (Bit/s)	600 M
- Tx Rate (Fps)	48.765
- Rx (Frames)	1.462.936
- Rx Rate (L1) (Bit/s)	600 M
- Rx Rate (Fps)	48.765
- Flood Count (Frames)	91
P-0-2-2	
- Tx (Frames)	1.462.936
- Tx Rate (L1) (Bit/s)	600 M
- Tx Rate (Fps)	48.765
- Rx (Frames)	1.462.936
- Rx Rate (L1) (Bit/s)	600 M
- Rx Rate (Fps)	48.765
- Flood Count (Frames)	88
P-0-2-3	
- Tx (Frames)	1.462.936
- Tx Rate (L1) (Bit/s)	600 M
- Tx Rate (Fps)	48.765
- Rx (Frames)	1.462.936
- Rx Rate (L1) (Bit/s)	600 M
- Rx Rate (Fps)	48.765
- Flood Count (Frames)	92
P-0-2-4	
- Tx (Frames)	1.462.936
- Tx Rate (L1) (Bit/s)	600 M
- Tx Rate (Fps)	48.765
- Rx (Frames)	1.462.936
- Rx Rate (L1) (Bit/s)	600 M
- Rx Rate (Fps)	48.765
- Flood Count (Frames)	96
P-0-2-5	
- Tx (Frames)	1.462.936
- Tx Rate (L1) (Bit/s)	600 M
- Tx Rate (Fps)	48.765
- Rx (Frames)	1.462.936
- Rx Rate (L1) (Bit/s)	600 M
- Rx Rate (Fps)	48.765
- Flood Count (Frames)	95

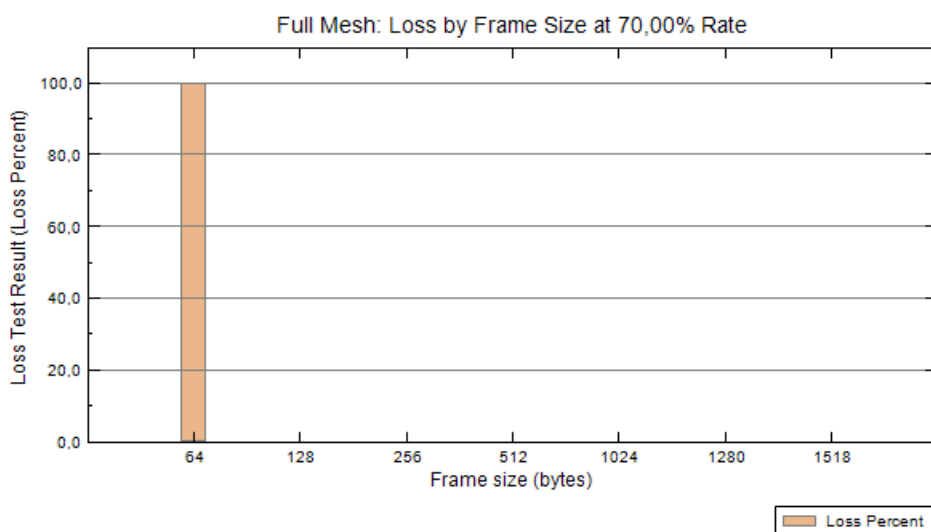


Results for 70,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	70 %	70 %	70 %	70 %	70 %	70 %
Tx Rate (L1) (Bit/s)	3,5 G	3,5 G	3,5 G	3,5 G	3,5 G	3,5 G
Tx Rate (Fps)	5.208.333	2.956.081	1.585.145	822.368	419.061	336.538
Rx Rate (Percent)	0,04 %	70 %	70 %	70 %	70 %	70 %
Rx Rate (L1) (Bit/s)	1,86 M	3,5 G	3,5 G	3,5 G	3,5 G	3,5 G
Rx Rate (Fps)	2,77 K	2,96 M	1,59 M	822,37 K	419,06 K	336,54 K
Loss Rate (Percent)	99,95 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	156.166.761	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	31.250.000	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Tx Rate (L1) (Bit/s)	700 M	700 M	700 M	700 M	700 M	700 M
- Tx Rate (Fps)	1.041.667	591.216	317.029	164.474	83.812	67.308
- Rx (Frames)	16.646	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Rx Rate (L1) (Bit/s)	372,87 K	700 M	700 M	700 M	700 M	700 M
- Rx Rate (Fps)	555	591.216	317.029	164.474	83.812	67.308
- Flood Count (Frames)	91	91	93	89	88	94
P-0-2-2						
- Tx (Frames)	31.250.000	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Tx Rate (L1) (Bit/s)	700 M	700 M	700 M	700 M	700 M	700 M
- Tx Rate (Fps)	1.041.667	591.216	317.029	164.474	83.812	67.308
- Rx (Frames)	16.648	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Rx Rate (L1) (Bit/s)	372,92 K	700 M	700 M	700 M	700 M	700 M
- Rx Rate (Fps)	555	591.216	317.029	164.474	83.812	67.308
- Flood Count (Frames)	89	92	94	93	93	94
P-0-2-3						
- Tx (Frames)	31.250.000	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Tx Rate (L1) (Bit/s)	700 M	700 M	700 M	700 M	700 M	700 M
- Tx Rate (Fps)	1.041.667	591.216	317.029	164.474	83.812	67.308
- Rx (Frames)	16.649	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Rx Rate (L1) (Bit/s)	372,94 K	700 M	700 M	700 M	700 M	700 M
- Rx Rate (Fps)	555	591.216	317.029	164.474	83.812	67.308
- Flood Count (Frames)	95	90	90	91	95	93
P-0-2-4						
- Tx (Frames)	31.250.000	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Tx Rate (L1) (Bit/s)	700 M	700 M	700 M	700 M	700 M	700 M
- Tx Rate (Fps)	1.041.667	591.216	317.029	164.474	83.812	67.308
- Rx (Frames)	16.649	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Rx Rate (L1) (Bit/s)	372,94 K	700 M	700 M	700 M	700 M	700 M
- Rx Rate (Fps)	555	591.216	317.029	164.474	83.812	67.308
- Flood Count (Frames)	90	92	95	93	91	92
P-0-2-5						
- Tx (Frames)	31.250.000	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228

- Tx Rate (L1) (Bit/s)	700 M	700 M	700 M	700 M	700 M	700 M
- Tx Rate (Fps)	1.041.667	591.216	317.029	164.474	83.812	67.308
- Rx (Frames)	16.647	17.736.484	9.510.868	4.934.208	2.514.364	2.019.228
- Rx Rate (L1) (Bit/s)	372,89 K	700 M	700 M	700 M	700 M	700 M
- Rx Rate (Fps)	555	591.216	317.029	164.474	83.812	67.308
- Flood Count (Frames)	92	90	93	95	93	94

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	70 %
Tx Rate (L1) (Bit/s)	3,5 G
Tx Rate (Fps)	284.460
Rx Rate (Percent)	70 %
Rx Rate (L1) (Bit/s)	3,5 G
Rx Rate (Fps)	284,46 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	1.706.760
- Tx Rate (L1) (Bit/s)	700 M
- Tx Rate (Fps)	56.892
- Rx (Frames)	1.706.760
- Rx Rate (L1) (Bit/s)	700 M
- Rx Rate (Fps)	56.892
- Flood Count (Frames)	89
P-0-2-2	
- Tx (Frames)	1.706.760
- Tx Rate (L1) (Bit/s)	700 M
- Tx Rate (Fps)	56.892
- Rx (Frames)	1.706.760
- Rx Rate (L1) (Bit/s)	700 M
- Rx Rate (Fps)	56.892
- Flood Count (Frames)	93
P-0-2-3	
- Tx (Frames)	1.706.760
- Tx Rate (L1) (Bit/s)	700 M
- Tx Rate (Fps)	56.892
- Rx (Frames)	1.706.760
- Rx Rate (L1) (Bit/s)	700 M
- Rx Rate (Fps)	56.892
- Flood Count (Frames)	90
P-0-2-4	
- Tx (Frames)	1.706.760
- Tx Rate (L1) (Bit/s)	700 M
- Tx Rate (Fps)	56.892
- Rx (Frames)	1.706.760
- Rx Rate (L1) (Bit/s)	700 M
- Rx Rate (Fps)	56.892
- Flood Count (Frames)	92
P-0-2-5	
- Tx (Frames)	1.706.760
- Tx Rate (L1) (Bit/s)	700 M
- Tx Rate (Fps)	56.892
- Rx (Frames)	1.706.760
- Rx Rate (L1) (Bit/s)	700 M
- Rx Rate (Fps)	56.892
- Flood Count (Frames)	95

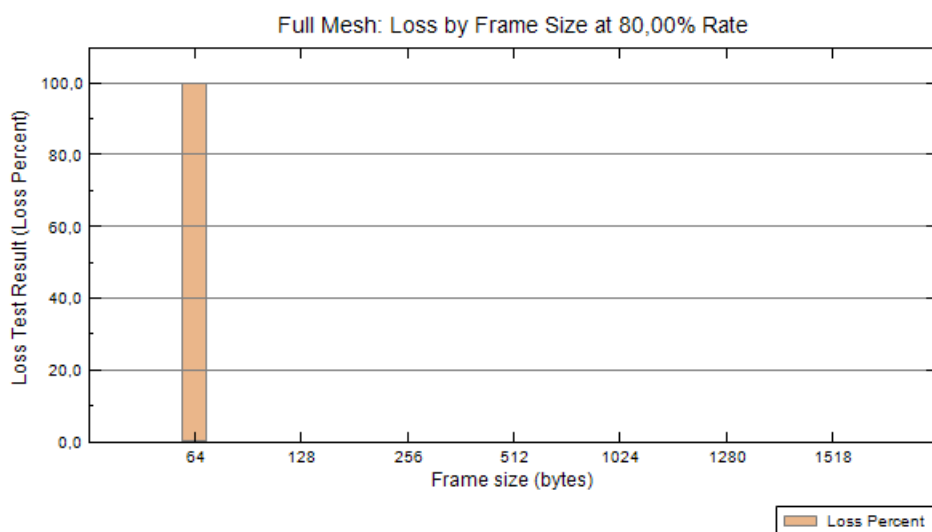


Results for 80,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	80 %	80 %	80 %	80 %	80 %	80 %
Tx Rate (L1) (Bit/s)	4 G	4 G	4 G	4 G	4 G	4 G
Tx Rate (Fps)	5.952.381	3.378.378	1.811.594	939.849	478.927	384.615
Rx Rate (Percent)	0,04 %	80 %	80 %	80 %	80 %	80 %
Rx Rate (L1) (Bit/s)	2,13 M	4 G	4 G	4 G	4 G	4 G
Rx Rate (Fps)	3,17 K	3,38 M	1,81 M	939,85 K	478,93 K	384,62 K
Loss Rate (Percent)	99,95 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	178.476.295	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	35.714.284	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Tx Rate (L1) (Bit/s)	800 M	800 M	800 M	800 M	800 M	800 M
- Tx Rate (Fps)	1.190.476	675.676	362.319	187.970	95.785	76.923
- Rx (Frames)	19.015	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Rx Rate (L1) (Bit/s)	425,94 K	800 M	800 M	800 M	800 M	800 M
- Rx Rate (Fps)	634	675.676	362.319	187.970	95.785	76.923
- Flood Count (Frames)	92	90	94	91	90	95
P-0-2-2						
- Tx (Frames)	35.714.284	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Tx Rate (L1) (Bit/s)	800 M	800 M	800 M	800 M	800 M	800 M
- Tx Rate (Fps)	1.190.476	675.676	362.319	187.970	95.785	76.923
- Rx (Frames)	19.020	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Rx Rate (L1) (Bit/s)	426,05 K	800 M	800 M	800 M	800 M	800 M
- Rx Rate (Fps)	634	675.676	362.319	187.970	95.785	76.923
- Flood Count (Frames)	96	94	90	91	93	91
P-0-2-3						
- Tx (Frames)	35.714.284	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Tx Rate (L1) (Bit/s)	800 M	800 M	800 M	800 M	800 M	800 M
- Tx Rate (Fps)	1.190.476	675.676	362.319	187.970	95.785	76.923
- Rx (Frames)	19.032	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Rx Rate (L1) (Bit/s)	426,32 K	800 M	800 M	800 M	800 M	800 M
- Rx Rate (Fps)	634	675.676	362.319	187.970	95.785	76.923
- Flood Count (Frames)	89	92	93	92	92	93
P-0-2-4						
- Tx (Frames)	35.714.284	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Tx Rate (L1) (Bit/s)	800 M	800 M	800 M	800 M	800 M	800 M
- Tx Rate (Fps)	1.190.476	675.676	362.319	187.970	95.785	76.923
- Rx (Frames)	19.032	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Rx Rate (L1) (Bit/s)	426,32 K	800 M	800 M	800 M	800 M	800 M
- Rx Rate (Fps)	634	675.676	362.319	187.970	95.785	76.923
- Flood Count (Frames)	92	91	92	93	93	93
P-0-2-5						
- Tx (Frames)	35.714.284	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692

- Tx Rate (L1) (Bit/s)	800 M	800 M	800 M	800 M	800 M	800 M
- Tx Rate (Fps)	1.190.476	675.676	362.319	187.970	95.785	76.923
- Rx (Frames)	19.026	20.270.268	10.869.564	5.639.096	2.873.560	2.307.692
- Rx Rate (L1) (Bit/s)	426,18 K	800 M	800 M	800 M	800 M	800 M
- Rx Rate (Fps)	634	675.676	362.319	187.970	95.785	76.923
- Flood Count (Frames)	90	94	91	92	91	95

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	80 %
Tx Rate (L1) (Bit/s)	4 G
Tx Rate (Fps)	325.097
Rx Rate (Percent)	80 %
Rx Rate (L1) (Bit/s)	4 G
Rx Rate (Fps)	325,1 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	1.950.584
- Tx Rate (L1) (Bit/s)	800 M
- Tx Rate (Fps)	65.019
- Rx (Frames)	1.950.584
- Rx Rate (L1) (Bit/s)	800 M
- Rx Rate (Fps)	65.019
- Flood Count (Frames)	92
P-0-2-2	
- Tx (Frames)	1.950.584
- Tx Rate (L1) (Bit/s)	800 M
- Tx Rate (Fps)	65.019
- Rx (Frames)	1.950.584
- Rx Rate (L1) (Bit/s)	800 M
- Rx Rate (Fps)	65.019
- Flood Count (Frames)	95
P-0-2-3	
- Tx (Frames)	1.950.584
- Tx Rate (L1) (Bit/s)	800 M
- Tx Rate (Fps)	65.019
- Rx (Frames)	1.950.584
- Rx Rate (L1) (Bit/s)	800 M
- Rx Rate (Fps)	65.019
- Flood Count (Frames)	91
P-0-2-4	
- Tx (Frames)	1.950.584
- Tx Rate (L1) (Bit/s)	800 M
- Tx Rate (Fps)	65.019
- Rx (Frames)	1.950.584
- Rx Rate (L1) (Bit/s)	800 M
- Rx Rate (Fps)	65.019
- Flood Count (Frames)	90
P-0-2-5	
- Tx (Frames)	1.950.584
- Tx Rate (L1) (Bit/s)	800 M
- Tx Rate (Fps)	65.019
- Rx (Frames)	1.950.584
- Rx Rate (L1) (Bit/s)	800 M
- Rx Rate (Fps)	65.019
- Flood Count (Frames)	90

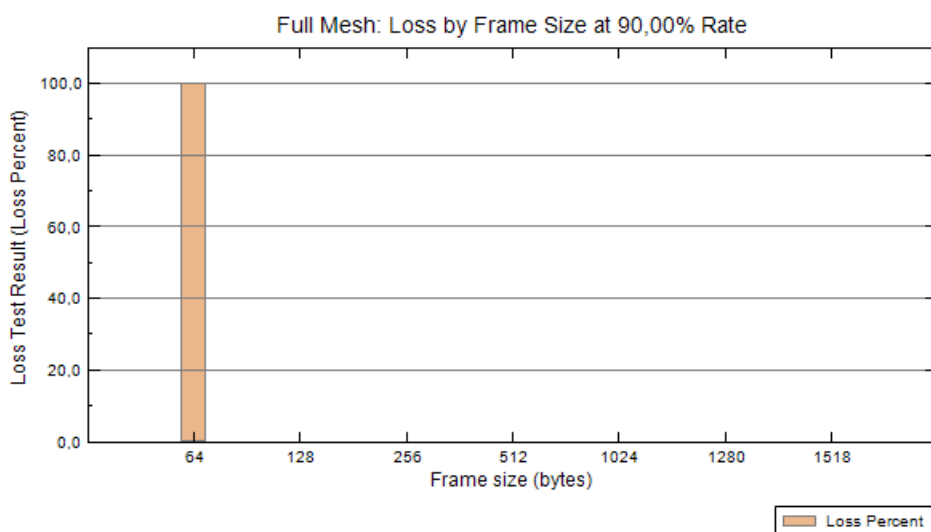


Results for 90,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	90 %	90 %	90 %	90 %	90 %	90 %
Tx Rate (L1) (Bit/s)	4,5 G	4,5 G	4,5 G	4,5 G	4,5 G	4,5 G
Tx Rate (Fps)	6.696.428	3.800.675	2.038.043	1.057.331	538.793	432.692
Rx Rate (Percent)	0,03 %	90 %	90 %	90 %	90 %	90 %
Rx Rate (L1) (Bit/s)	1,39 M	4,5 G	4,5 G	4,5 G	4,5 G	4,5 G
Rx Rate (Fps)	2,07 K	3,8 M	2,04 M	1,06 M	538,79 K	432,69 K
Loss Rate (Percent)	99,97 %	0 %	0 %	0 %	0 %	0 %
Loss (Frames)	200.830.699	0	0	0	0	0
P-0-2-1						
- Tx (Frames)	40.178.568	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Tx Rate (L1) (Bit/s)	900 M	900 M	900 M	900 M	900 M	900 M
- Tx Rate (Fps)	1.339.286	760.135	407.609	211.466	107.759	86.538
- Rx (Frames)	11.136	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Rx Rate (L1) (Bit/s)	249,45 K	900 M	900 M	900 M	900 M	900 M
- Rx Rate (Fps)	371	760.135	407.609	211.466	107.759	86.538
- Flood Count (Frames)	89	92	91	93	93	91
P-0-2-2						
- Tx (Frames)	40.178.568	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Tx Rate (L1) (Bit/s)	900 M	900 M	900 M	900 M	900 M	900 M
- Tx Rate (Fps)	1.339.286	760.135	407.609	211.466	107.759	86.538
- Rx (Frames)	13.059	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Rx Rate (L1) (Bit/s)	292,52 K	900 M	900 M	900 M	900 M	900 M
- Rx Rate (Fps)	435	760.135	407.609	211.466	107.759	86.538
- Flood Count (Frames)	89	92	95	92	92	91
P-0-2-3						
- Tx (Frames)	40.178.568	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Tx Rate (L1) (Bit/s)	900 M	900 M	900 M	900 M	900 M	900 M
- Tx Rate (Fps)	1.339.286	760.135	407.609	211.466	107.759	86.538
- Rx (Frames)	13.060	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Rx Rate (L1) (Bit/s)	292,54 K	900 M	900 M	900 M	900 M	900 M
- Rx Rate (Fps)	435	760.135	407.609	211.466	107.759	86.538
- Flood Count (Frames)	93	92	94	92	91	90
P-0-2-4						
- Tx (Frames)	40.178.568	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Tx Rate (L1) (Bit/s)	900 M	900 M	900 M	900 M	900 M	900 M
- Tx Rate (Fps)	1.339.286	760.135	407.609	211.466	107.759	86.538
- Rx (Frames)	13.058	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Rx Rate (L1) (Bit/s)	292,5 K	900 M	900 M	900 M	900 M	900 M
- Rx Rate (Fps)	435	760.135	407.609	211.466	107.759	86.538
- Flood Count (Frames)	90	93	92	92	93	90
P-0-2-5						
- Tx (Frames)	40.178.568	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152

- Tx Rate (L1) (Bit/s)	900 M	900 M	900 M	900 M	900 M	900 M
- Tx Rate (Fps)	1.339.286	760.135	407.609	211.466	107.759	86.538
- Rx (Frames)	11.828	22.804.052	12.228.260	6.343.984	3.232.756	2.596.152
- Rx Rate (L1) (Bit/s)	264,95 K	900 M	900 M	900 M	900 M	900 M
- Rx Rate (Fps)	394	760.135	407.609	211.466	107.759	86.538
- Flood Count (Frames)	88	93	90	91	92	90

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	90 %
Tx Rate (L1) (Bit/s)	4,5 G
Tx Rate (Fps)	365.735
Rx Rate (Percent)	90 %
Rx Rate (L1) (Bit/s)	4,5 G
Rx Rate (Fps)	365,73 K
Loss Rate (Percent)	0 %
Loss (Frames)	0
P-0-2-1	
- Tx (Frames)	2.194.408
- Tx Rate (L1) (Bit/s)	900 M
- Tx Rate (Fps)	73.147
- Rx (Frames)	2.194.408
- Rx Rate (L1) (Bit/s)	900 M
- Rx Rate (Fps)	73.147
- Flood Count (Frames)	95
P-0-2-2	
- Tx (Frames)	2.194.408
- Tx Rate (L1) (Bit/s)	900 M
- Tx Rate (Fps)	73.147
- Rx (Frames)	2.194.408
- Rx Rate (L1) (Bit/s)	900 M
- Rx Rate (Fps)	73.147
- Flood Count (Frames)	88
P-0-2-3	
- Tx (Frames)	2.194.408
- Tx Rate (L1) (Bit/s)	900 M
- Tx Rate (Fps)	73.147
- Rx (Frames)	2.194.408
- Rx Rate (L1) (Bit/s)	900 M
- Rx Rate (Fps)	73.147
- Flood Count (Frames)	92
P-0-2-4	
- Tx (Frames)	2.194.408
- Tx Rate (L1) (Bit/s)	900 M
- Tx Rate (Fps)	73.147
- Rx (Frames)	2.194.408
- Rx Rate (L1) (Bit/s)	900 M
- Rx Rate (Fps)	73.147
- Flood Count (Frames)	92
P-0-2-5	
- Tx (Frames)	2.194.408
- Tx Rate (L1) (Bit/s)	900 M
- Tx Rate (Fps)	73.147
- Rx (Frames)	2.194.408
- Rx Rate (L1) (Bit/s)	900 M
- Rx Rate (Fps)	73.147
- Flood Count (Frames)	93



Results for 100,00% Rate

Frame Size	64	128	256	512	1024	1280
Result State	PASS	PASS	PASS	PASS	PASS	PASS
Iter. #	1	1	1	1	1	1
Tx Rate (Percent)	100 %	100 %	100 %	100 %	100 %	100 %
Tx Rate (L1) (Bit/s)	5 G	5 G	5 G	5 G	5 G	5 G
Tx Rate (Fps)	7.440.476	4.222.973	2.264.493	1.174.812	598.659	480.769
Rx Rate (Percent)	0,03 %	97,37 %	98,57 %	99,24 %	99,34 %	99,63 %
Rx Rate (L1) (Bit/s)	1,56 M	4,87 G	4,93 G	4,96 G	4,97 G	4,98 G
Rx Rate (Fps)	2,32 K	4,11 M	2,23 M	1,17 M	594,73 K	478,99 K
Loss Rate (Percent)	99,97 %	2,63 %	1,43 %	0,76 %	0,66 %	0,37 %
Loss (Frames)	223.144.804	3.332.564	970.018	266.871	117.757	53.327
P-0-2-1						
- Tx (Frames)	44.642.856	25.337.836	13.586.956	7.048.872	3.591.952	2.884.612
- Tx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	1000 M
- Tx Rate (Fps)	1.488.095	844.595	452.899	234.962	119.732	96.154
- Rx (Frames)	12.354	24.671.254	13.392.931	6.996.250	3.553.114	2.874.090
- Rx Rate (L1) (Bit/s)	276,73 K	973,69 M	985,72 M	992,53 M	989,19 M	996,35 M
- Rx Rate (Fps)	412	822.375	446.431	233.208	118.437	95.803
- Flood Count (Frames)	93	90	89	89	88	90
P-0-2-2						
- Tx (Frames)	44.642.856	25.337.836	13.586.956	7.048.872	3.591.952	2.884.612
- Tx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	1000 M
- Tx Rate (Fps)	1.488.095	844.595	452.899	234.962	119.732	96.154
- Rx (Frames)	14.621	24.671.360	13.392.963	6.996.278	3.578.265	2.873.038
- Rx Rate (L1) (Bit/s)	327,51 K	973,7 M	985,72 M	992,54 M	996,19 M	995,99 M
- Rx Rate (Fps)	487	822.379	446.432	233.209	119.276	95.768
- Flood Count (Frames)	91	95	90	92	80	89
P-0-2-3						
- Tx (Frames)	44.642.856	25.337.836	13.586.956	7.048.872	3.591.952	2.884.612
- Tx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	1000 M
- Tx Rate (Fps)	1.488.095	844.595	452.899	234.962	119.732	96.154
- Rx (Frames)	14.624	24.671.362	13.392.965	6.995.406	3.578.287	2.875.777
- Rx Rate (L1) (Bit/s)	327,58 K	973,7 M	985,72 M	992,41 M	996,2 M	996,94 M
- Rx Rate (Fps)	487	822.379	446.432	233.180	119.276	95.859
- Flood Count (Frames)	90	90	88	92	84	88
P-0-2-4						
- Tx (Frames)	44.642.856	25.337.836	13.586.956	7.048.872	3.591.952	2.884.612
- Tx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	1000 M
- Tx Rate (Fps)	1.488.095	844.595	452.899	234.962	119.732	96.154
- Rx (Frames)	14.622	24.671.359	13.392.965	6.993.729	3.563.540	2.871.020
- Rx Rate (L1) (Bit/s)	327,53 K	973,7 M	985,72 M	992,18 M	992,09 M	995,29 M
- Rx Rate (Fps)	487	822.379	446.432	233.124	118.785	95.701
- Flood Count (Frames)	90	90	90	91	89	83
P-0-2-5						
- Tx (Frames)	44.642.856	25.337.836	13.586.956	7.048.872	3.591.952	2.884.612

- Tx Rate (L1) (Bit/s)	1000 M	1000 M	1000 M	1000 M	1000 M	1000 M
- Tx Rate (Fps)	1.488.095	844.595	452.899	234.962	119.732	96.154
- Rx (Frames)	13.255	24.671.281	13.392.938	6.995.826	3.568.797	2.875.808
- Rx Rate (L1) (Bit/s)	296,91 K	973,69 M	985,72 M	992,47 M	993,55 M	996,95 M
- Rx Rate (Fps)	442	822.376	446.431	233.194	118.960	95.860
- Flood Count (Frames)	91	90	91	91	88	92

Frame Size	1518
Result State	PASS
Iter. #	1
Tx Rate (Percent)	100 %
Tx Rate (L1) (Bit/s)	5 G
Tx Rate (Fps)	406.371
Rx Rate (Percent)	98,69 %
Rx Rate (L1) (Bit/s)	4,93 G
Rx Rate (Fps)	401,05 K
Loss Rate (Percent)	1,31 %
Loss (Frames)	159.758
P-0-2-1	
- Tx (Frames)	2.438.228
- Tx Rate (L1) (Bit/s)	1000 M
- Tx Rate (Fps)	81.274
- Rx (Frames)	2.431.956
- Rx Rate (L1) (Bit/s)	997,43 M
- Rx Rate (Fps)	81.065
- Flood Count (Frames)	82
P-0-2-2	
- Tx (Frames)	2.438.228
- Tx Rate (L1) (Bit/s)	1000 M
- Tx Rate (Fps)	81.274
- Rx (Frames)	2.389.024
- Rx Rate (L1) (Bit/s)	979,82 M
- Rx Rate (Fps)	79.634
- Flood Count (Frames)	87
P-0-2-3	
- Tx (Frames)	2.438.228
- Tx Rate (L1) (Bit/s)	1000 M
- Tx Rate (Fps)	81.274
- Rx (Frames)	2.385.413
- Rx Rate (L1) (Bit/s)	978,34 M
- Rx Rate (Fps)	79.514
- Flood Count (Frames)	90
P-0-2-4	
- Tx (Frames)	2.438.228
- Tx Rate (L1) (Bit/s)	1000 M
- Tx Rate (Fps)	81.274
- Rx (Frames)	2.431.908
- Rx Rate (L1) (Bit/s)	997,41 M
- Rx Rate (Fps)	81.064
- Flood Count (Frames)	84
P-0-2-5	
- Tx (Frames)	2.438.228
- Tx Rate (L1) (Bit/s)	1000 M
- Tx Rate (Fps)	81.274
- Rx (Frames)	2.393.081
- Rx Rate (L1) (Bit/s)	981,48 M
- Rx Rate (Fps)	79.769
- Flood Count (Frames)	89

