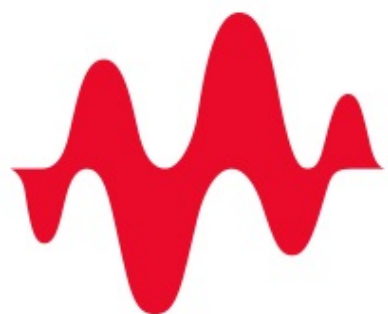




KEYSIGHT
TECHNOLOGIES

IxNetwork Report

Test: RFC2544 - Throughput/Latency

Test Date: 11/13/2023 18:31:32

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

Product Label :	Your switch/router name here
Product Version :	Your firmware version here
Serial Number :	Your switch/router serial number here
Comments :	

Test Settings

Date Executed :	11/13/2023
Time Executed :	18:31:32
User Name :	
Number of Trials Executed :	1
Stream Duration (sec) :	20
Calculate Lantency :	True
Lantency Type :	Store and Forward

Output Parameters

Number of Trials Passed :	N/A
Test Duration (sec) :	00:33:10

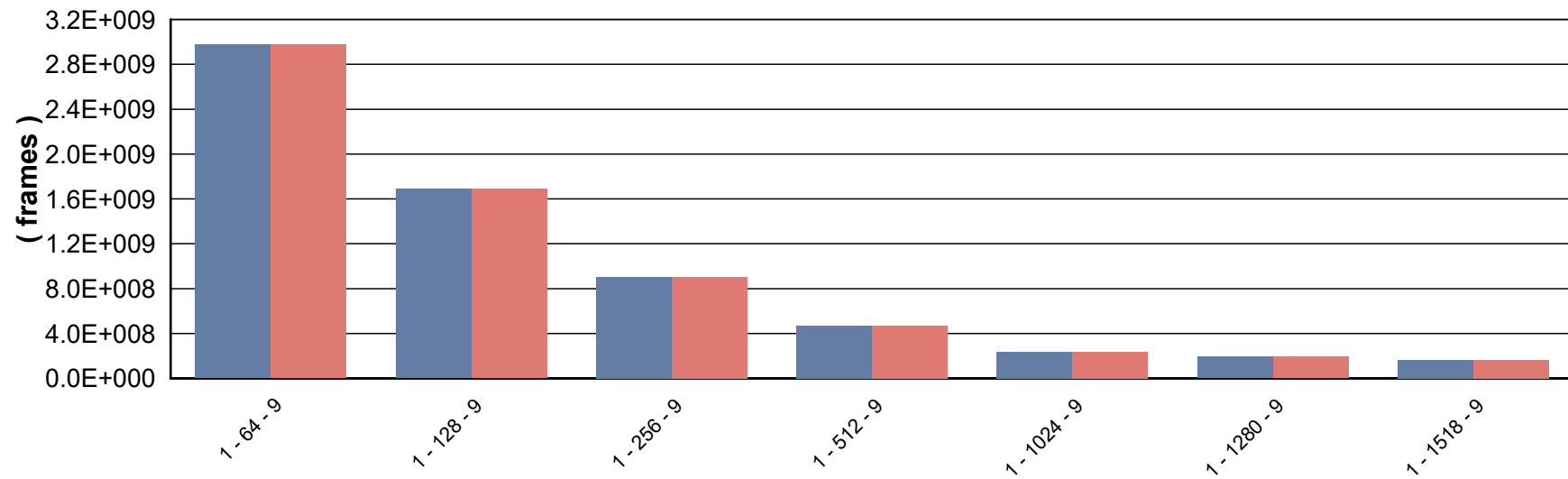
RFC2544 - Throughput/Latency - Port Map Information

Port Map :	Tx Port	Tx Speed (Mbps)	Rx Port	Rx Speed (Mbps)
	10.36.220.200;06;01	100000	10.36.220.200;06;02	100000

RFC2544 - Throughput/Latency - Aggregated Graph

Total Frames Transmitted and Received

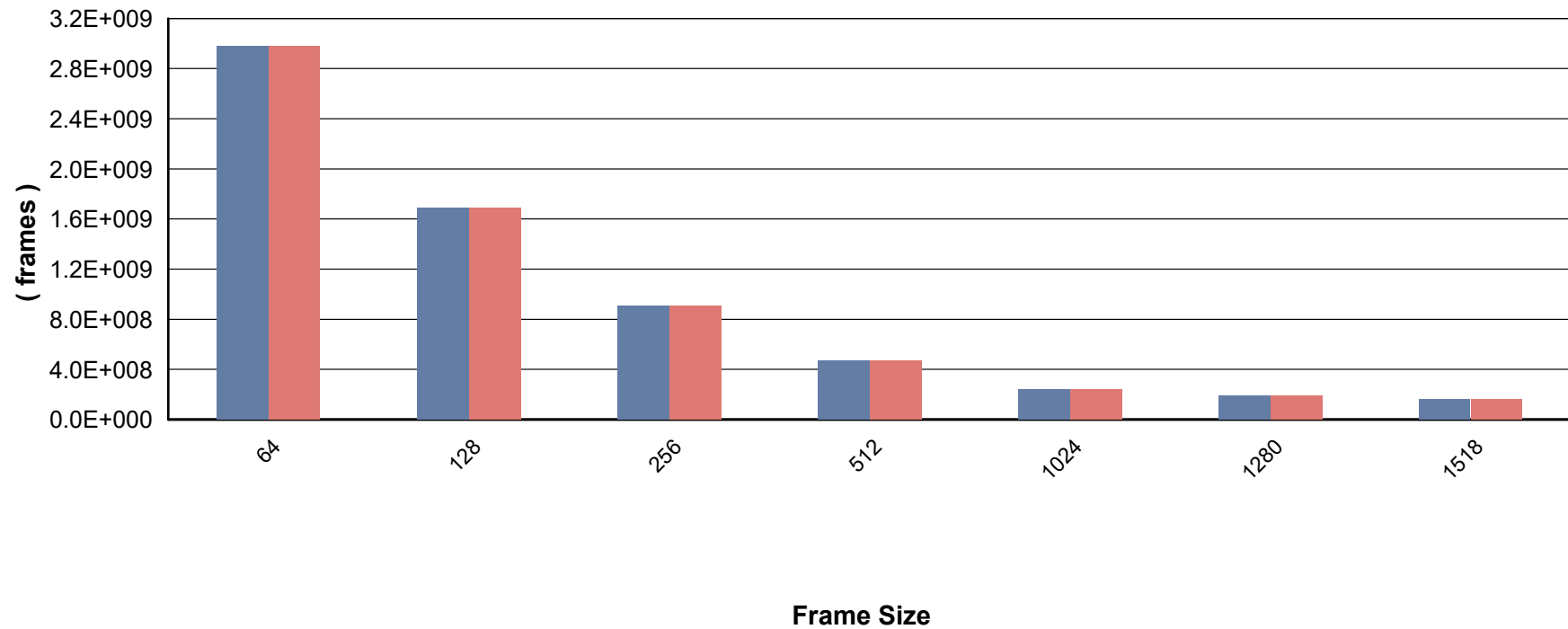
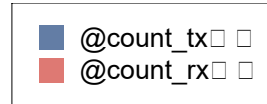
@frames_tx □
@frames_rx □

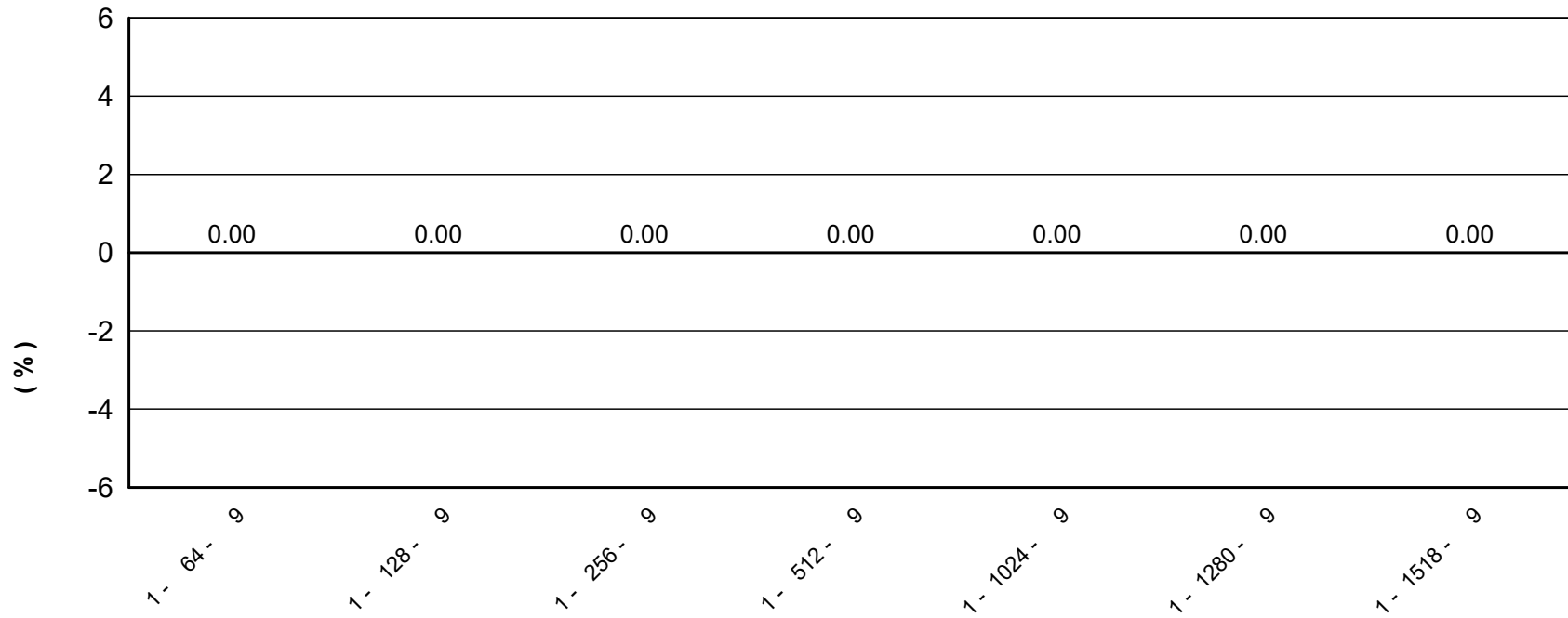


Trial - Framesize - Iteration

RFC2544 - Throughput/Latency - Aggregated Graph

Tx / Rx Frames per Frame Size

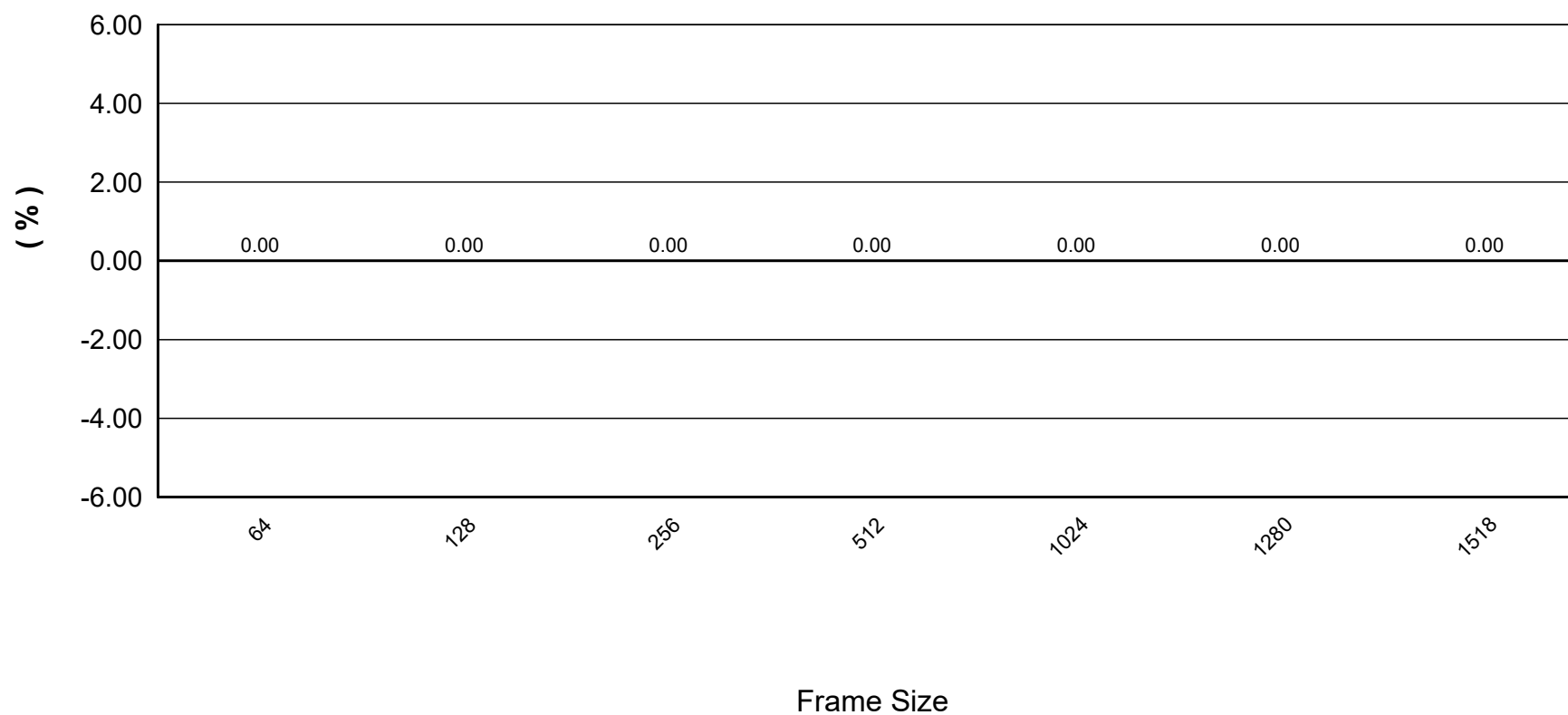


RFC2544 - Throughput/Latency - Aggregated Graph**Aggregated Frame Loss**

Trial - Framesize - Iteration

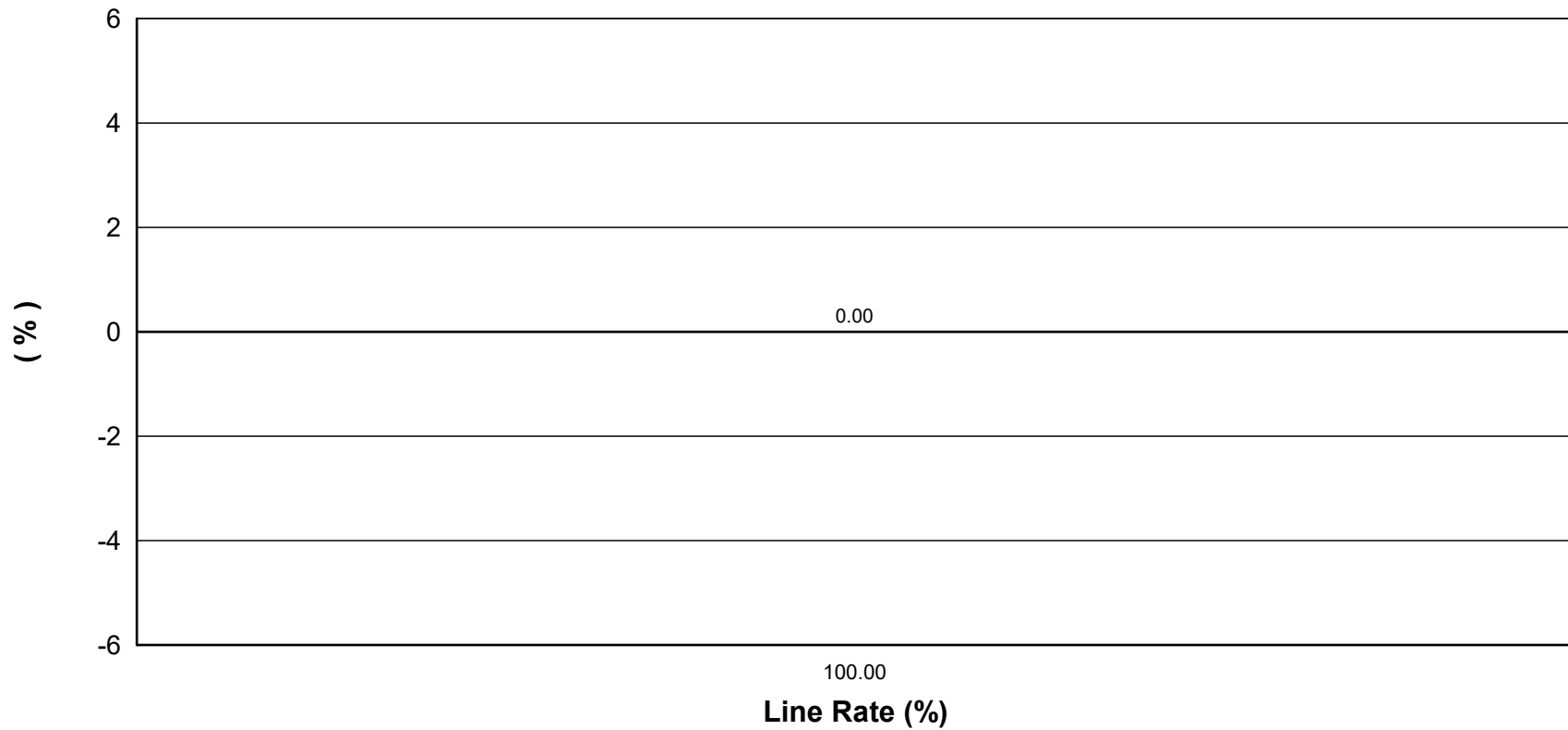
RFC2544 - Throughput/Latency - Aggregated Graph

Aggregated Frame Loss per Frame Size



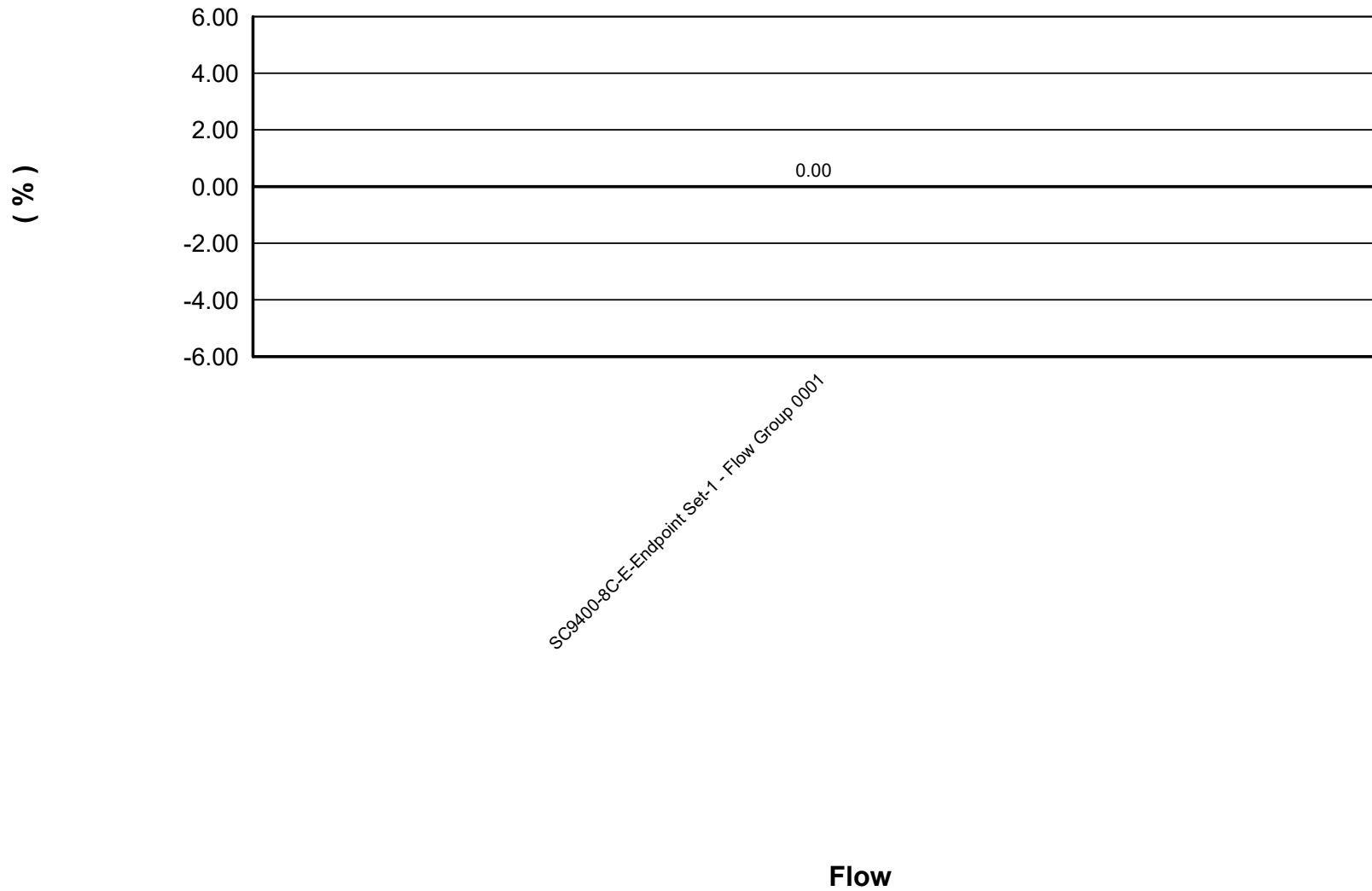
RFC2544 - Throughput/Latency - Aggregated Graph

Aggregated Frame Loss per Line Rate

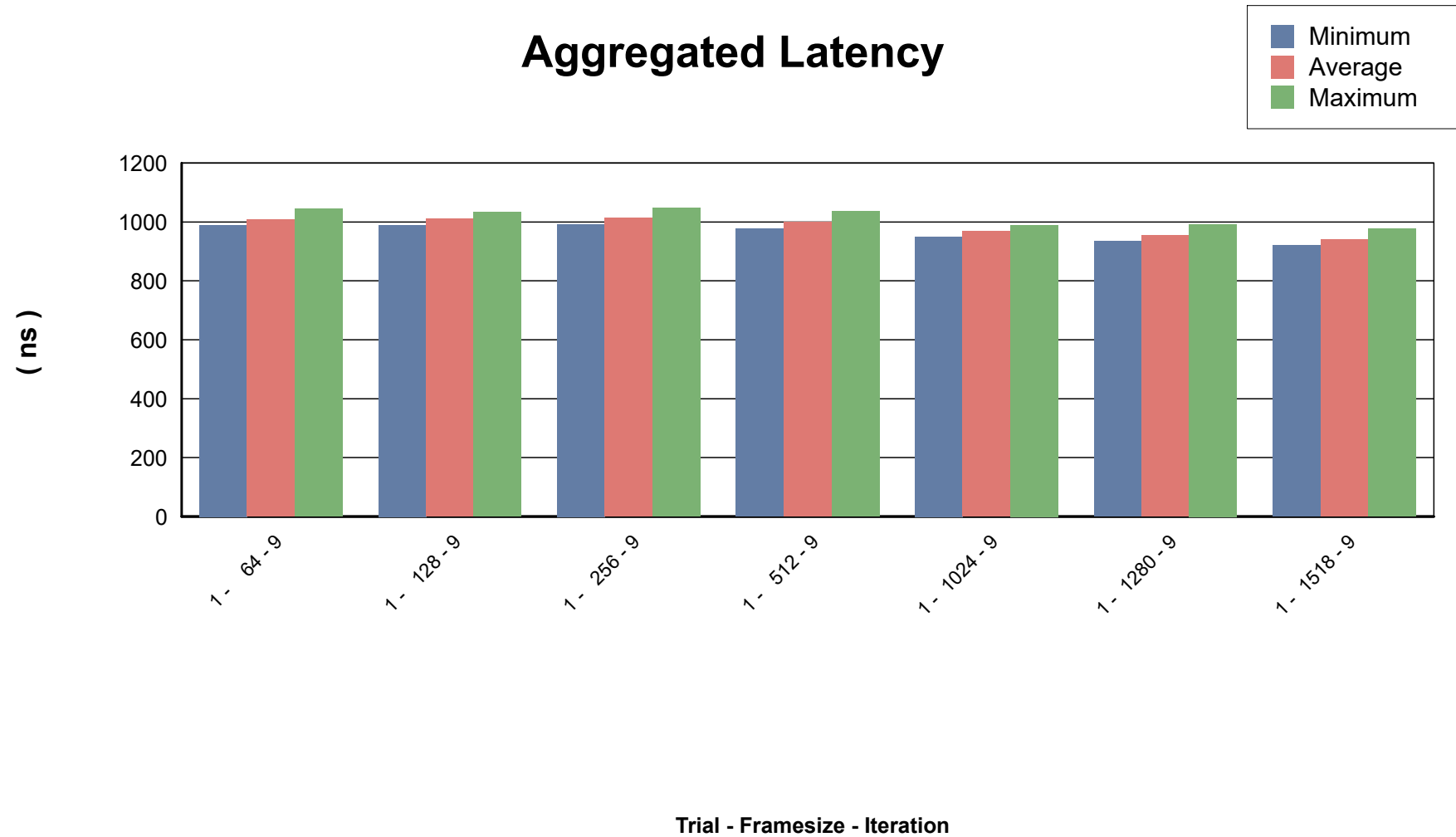


RFC2544 - Throughput/Latency - Per Flow Graph

Average Frame Loss per Flow

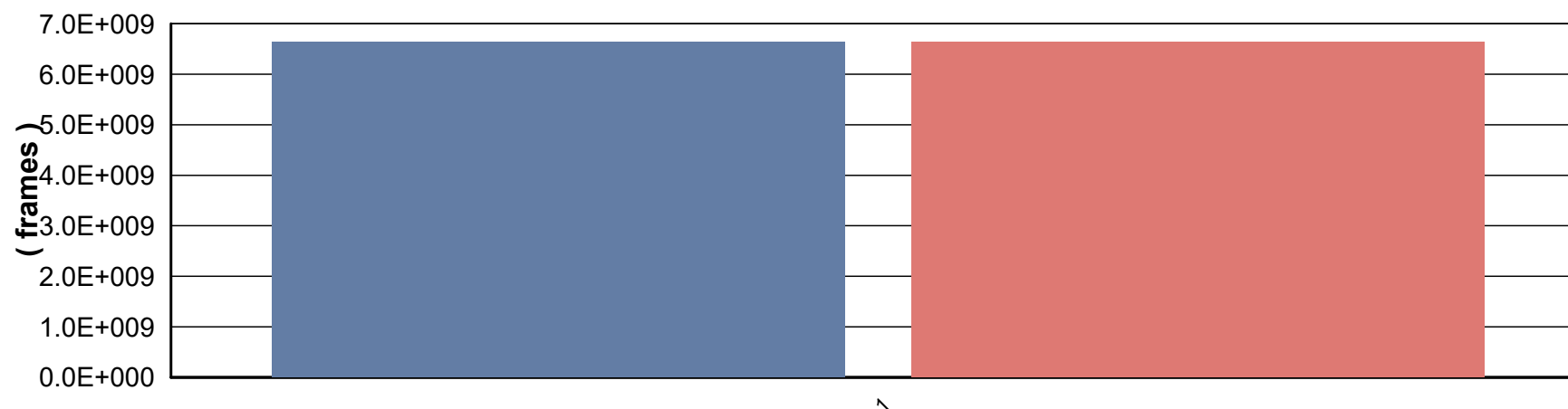
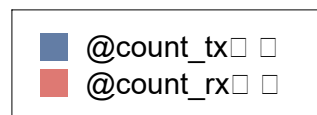


RFC2544 - Throughput/Latency - Aggregated Graph



RFC2544 - Throughput/Latency - Per Flow Graph

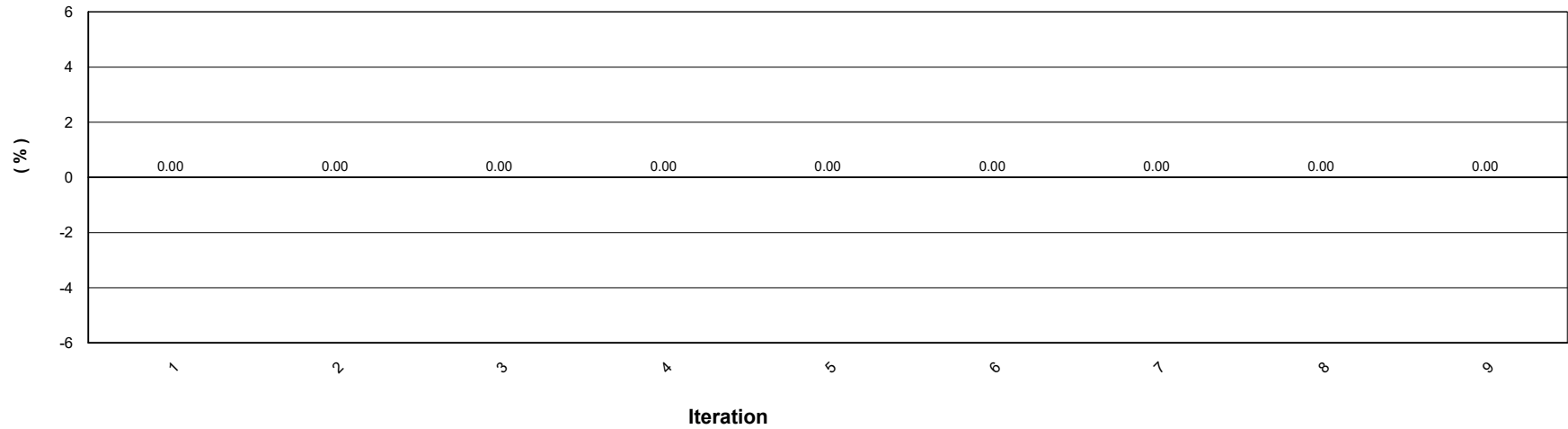
Tx / Rx Frame Count



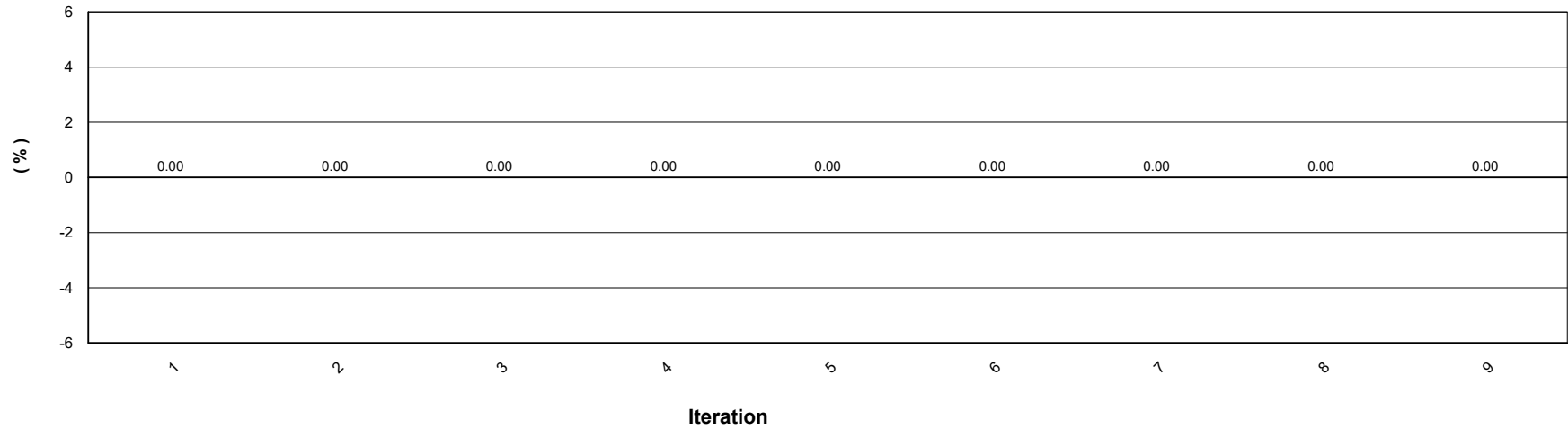
Trial

RFC2544 - Throughput/Latency - Iteration Graph

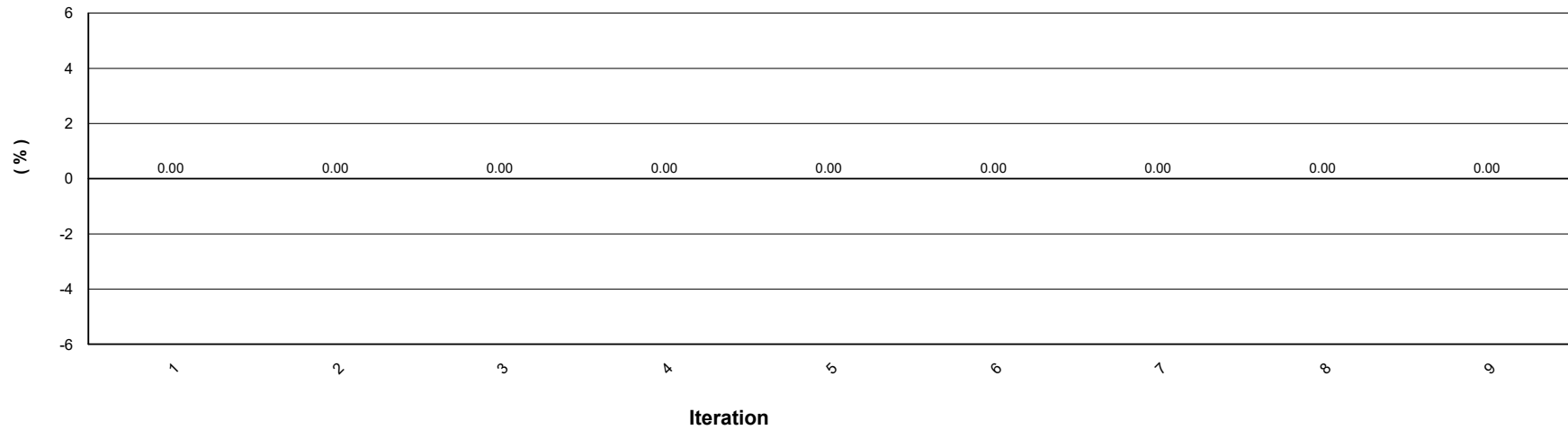
Aggregated Frame Loss for Trial 1 and Framesize 64



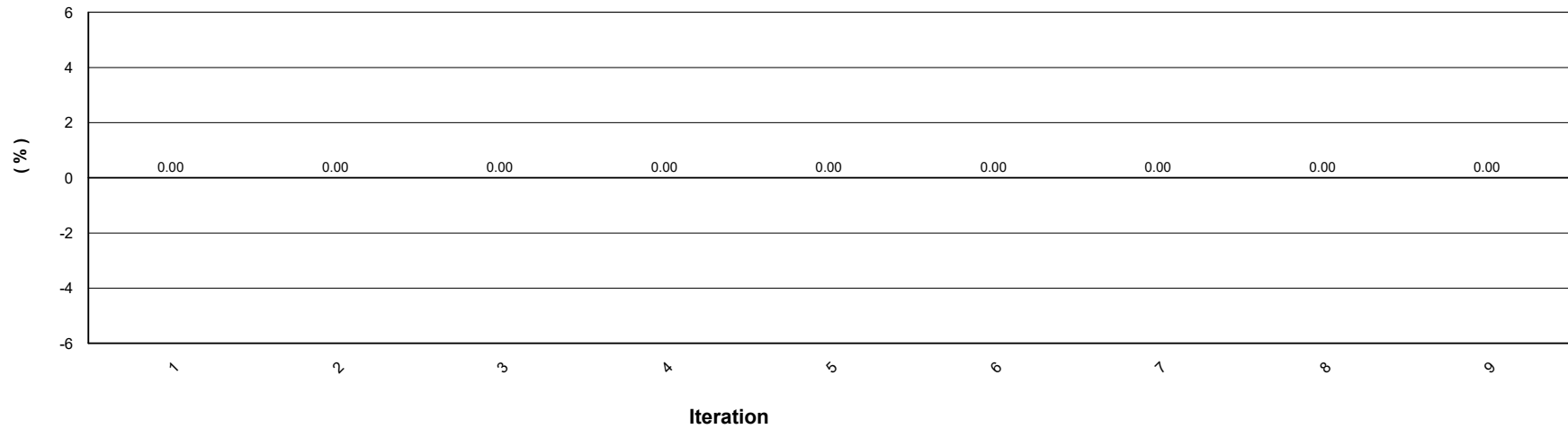
Aggregated Frame Loss for Trial 1 and Framesize 128



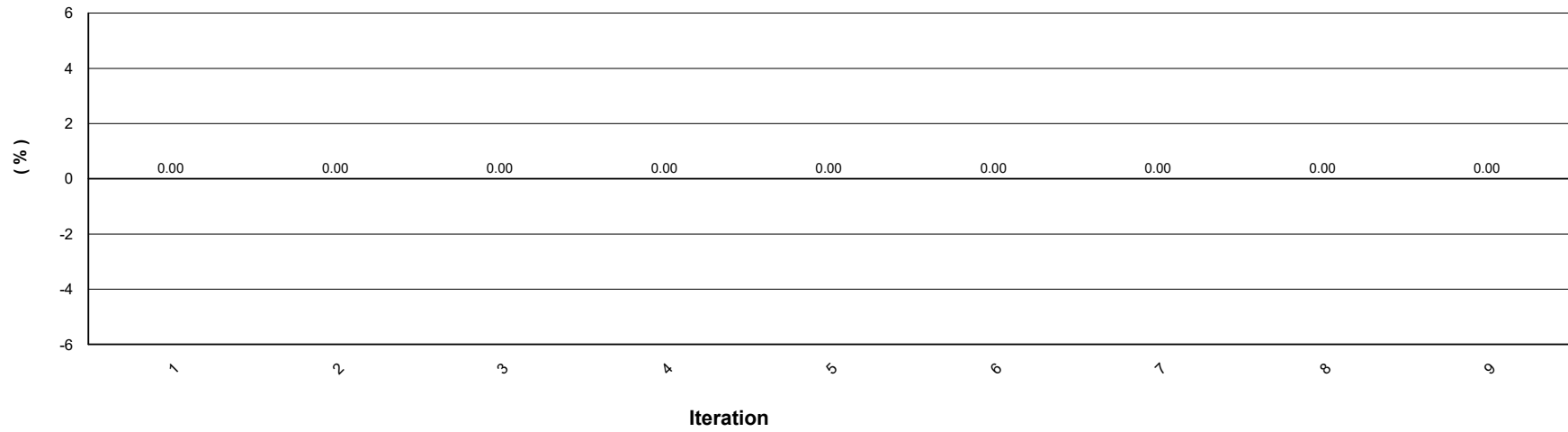
Aggregated Frame Loss for Trial 1 and Framesize 256



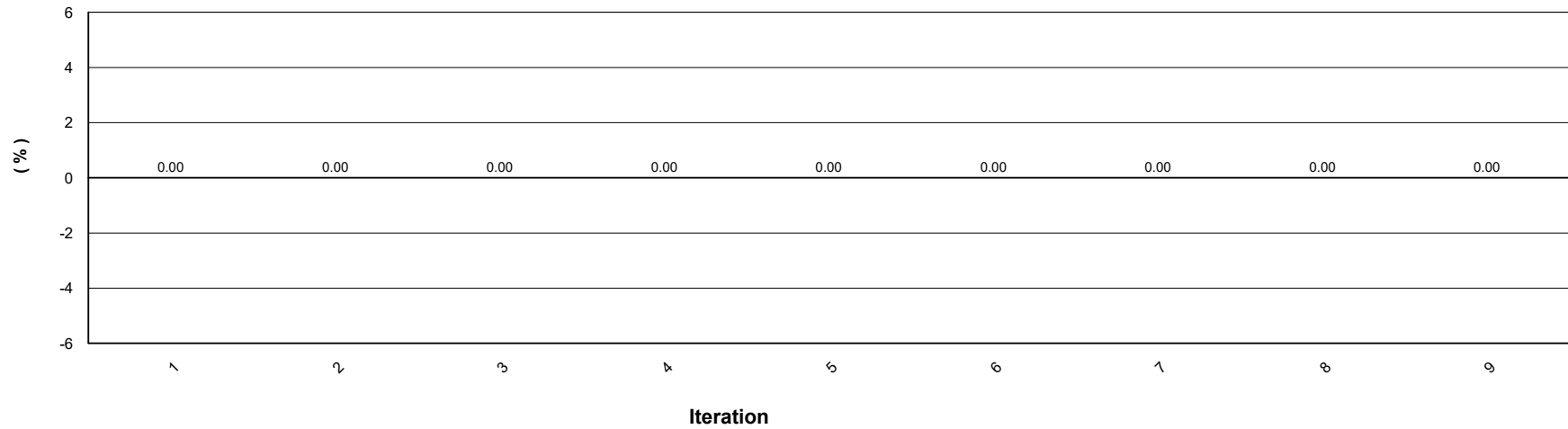
Aggregated Frame Loss for Trial 1 and Framesize 512



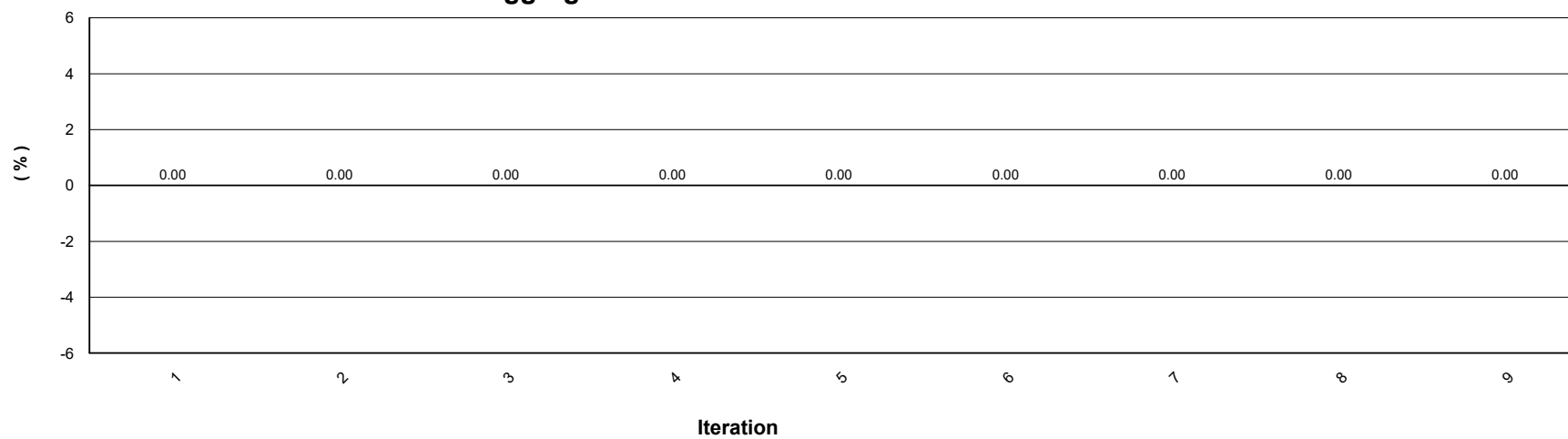
Aggregated Frame Loss for Trial 1 and Framesize 1024



Aggregated Frame Loss for Trial 1 and Framesize 1280

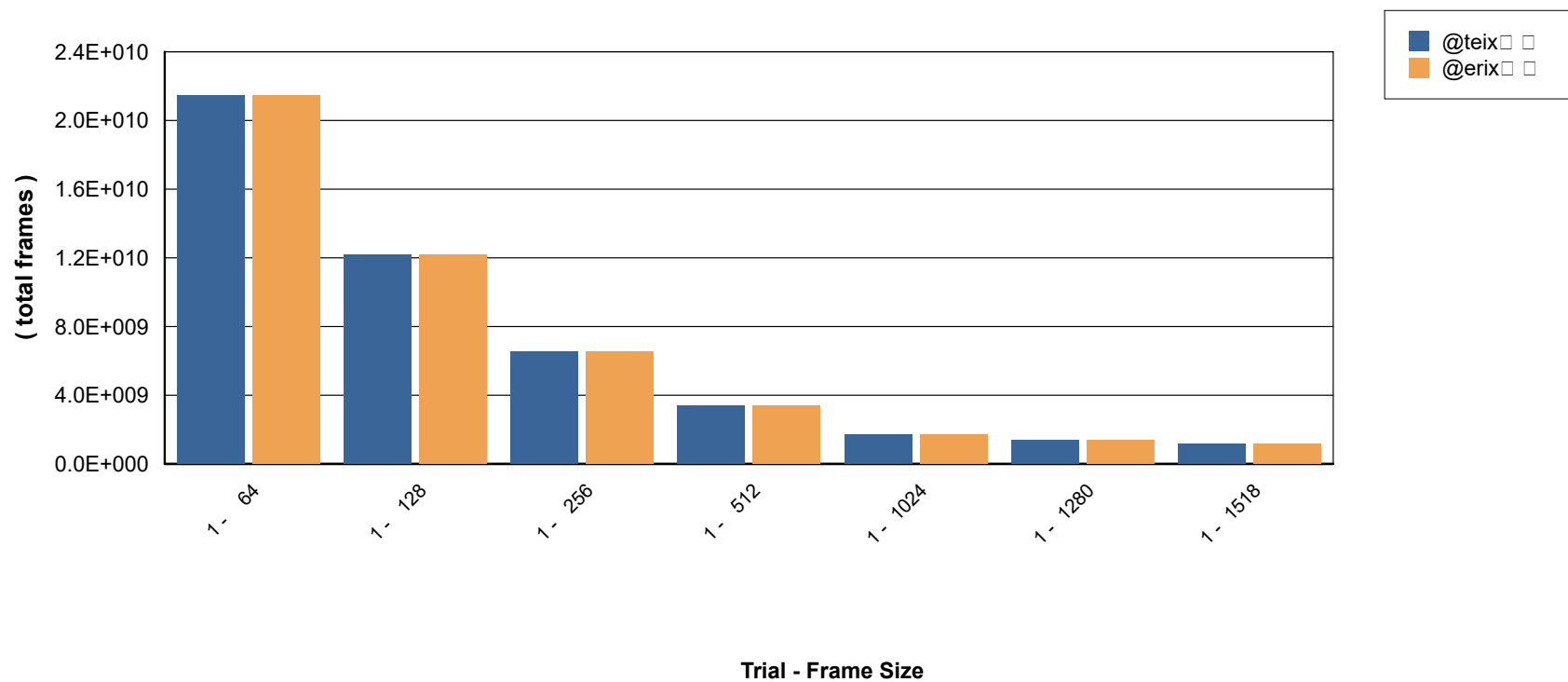


Aggregated Frame Loss for Trial 1 and Framesize 1518

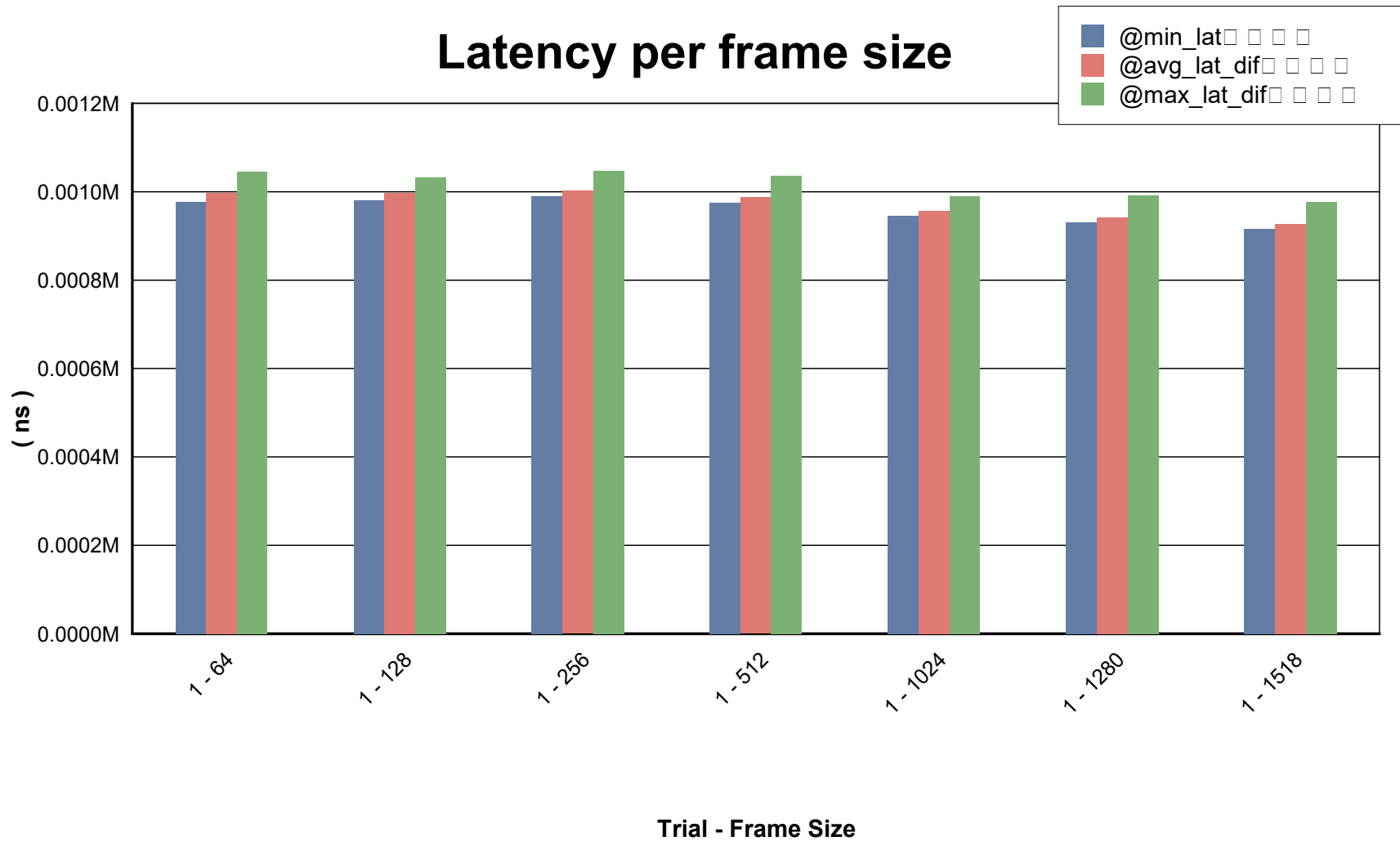


RFC2544 - Throughput/Latency - Iteration Graph

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 (ns)		
	AggTx Rate %	Agg Rx Rate								
		%	FPS	Mbps						
Trial: 1 / FS: 64 / Iter: 9	100.00	100	148809523.7	76190.476	Tx Rate Mbps :	Tx :	2976190476.000	Min :	990	
					Rx Rate Mbps :	Rx :	2976190476.000	Max :	1045	
						Loss :	0	Average :	1009.000	
					Lost Bits % :	Loss% :	0.00			
Trial: 1 / FS: 128 / Iter: 9	100.00	100	84459459.4	86486.486	Tx Rate Mbps :	Tx :	1689189189.000	Min :	990	
					Rx Rate Mbps :	Rx :	1689189189.000	Max :	1032	
						Loss :	0	Average :	1010.000	
					Lost Bits % :	Loss% :	0.00			
Trial: 1 / FS: 256 / Iter: 9	100.00	100	45289855.0	92753.623	Tx Rate Mbps :	Tx :	905797101.000	Min :	992	
					Rx Rate Mbps :	Rx :	905797101.000	Max :	1047	
						Loss :	0	Average :	1014.000	
					Lost Bits % :	Loss% :	0.00			
Trial: 1 / FS: 512 / Iter: 9	100.00	100	23496240.6	96240.601	Tx Rate Mbps :	Tx :	469924812.000	Min :	977	
					Rx Rate Mbps :	Rx :	469924812.000	Max :	1037	
						Loss :	0	Average :	999.000	
					Lost Bits % :	Loss% :	0.00			
Trial: 1 / FS: 1024 / Iter: 9	100.00	100	11973180.1	98084.291	Tx Rate Mbps :	Tx :	239463602.000	Min :	950	
					Rx Rate Mbps :	Rx :	239463602.000	Max :	990	
						Loss :	0	Average :	969.000	
					Lost Bits % :	Loss% :	0.00			
Trial: 1 / FS: 1280 / Iter: 9	100.00	100	9615384.6	98461.538	Tx Rate Mbps :	Tx :	192307692.000	Min :	935	
					Rx Rate Mbps :	Rx :	192307692.000	Max :	992	
						Loss :	0	Average :	955.000	
					Lost Bits % :	Loss% :	0.00			
Trial: 1 / FS: 1518 / Iter: 9	100.00	100	8127438.2	98699.610	Tx Rate Mbps :	Tx :	162548765.000	Min :	920	
					Rx Rate Mbps :	Rx :	162548765.000	Max :	977	
						Loss :	0	Average :	940.000	
					Lost Bits % :	Loss% :	0.00			

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					
					%	FPS	Mbps			
Trial: 1 / FS: 64 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	148809523.7	76190.48	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	2976190476 2976190476
								Loss :	Loss :	0 0.000
Trial: 1 / FS: 128 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	84459459.4	86486.49	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	1689189189 1689189189
								Loss :	Loss :	0 0.000
Trial: 1 / FS: 256 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	45289855.0	92753.62	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	905797101 905797101
								Loss :	Loss :	0 0.000
Trial: 1 / FS: 512 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	23496240.6	96240.60	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	469924812 469924812
								Loss :	Loss :	0 0.000
Trial: 1 / FS: 1024 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	11973180.1	98084.29	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	239463602 239463602
								Loss :	Loss :	0 0.000
Trial: 1 / FS: 1280 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	9615384.6	98461.54	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	192307692 192307692
								Loss :	Loss :	0 0.000
Trial: 1 / FS: 1518 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100	8127438.2	98699.61	Tx Rate Mbps : Rx Rate Mbps :	Tx : Rx :	162548765 162548765
								Loss :	Loss :	0 0.000
								Lost Bits % :	Loss% :	

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	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1045	1009
Trial: 1 / FS: 128 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1032	1010
Trial: 1 / FS: 256 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	992	1047	1014
Trial: 1 / FS: 512 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	977	1037	999
Trial: 1 / FS: 1024 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	950	990	969
Trial: 1 / FS: 1280 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	935	992	955
Trial: 1 / FS: 1518 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	920	977	940

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 %	%	FPS	Mbps	Tx Rate Mbps	Rx Rate Mbps		
Trial: 1 / FS: 64 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	14880952.4	7619.05			Tx : 297619048 Rx : 297619048 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	81845357.0	41904.82			Tx : 1636904762 Rx : 1636904762 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	115327263.6	59047.56			Tx : 2306547619 Rx : 2306547619 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	132068366.0	67619.00			Tx : 2641369048 Rx : 2641369048 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	140438651.3	71904.59			Tx : 2808779762 Rx : 2808779762 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	144624597.5	74047.79			Tx : 2892485119 Rx : 2892485119 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	146716642.0	75118.92			Tx : 2934337798 Rx : 2934337798 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	147763347.7	75654.83			Tx : 2955264137 Rx : 2955264137 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 64 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	148809523.7	76190.48			Tx : 2976190476 Rx : 2976190476 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 128 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	8445945.9	8648.65			Tx : 168918919 Rx : 168918919 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 128 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	46452718.1	47567.58			Tx : 929054054 Rx : 929054054 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 128 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	65456070.3	67027.02			Tx : 1309121622 Rx : 1309121622 Loss : 0 Loss% : 0.000	
Trial: 1 / FS: 128 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	74957689.9	76756.67			Tx : 1499155405 Rx : 1499155405 Loss : 0 Loss% : 0.000	

Trial: 1 / FS: 128 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	79708565.6	81621.57	Tx : 1594172297
								Rx : 1594172297
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 128 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	82084168.3	84054.19	Tx : 1641680743
								Rx : 1641680743
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 128 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	83271801.1	85270.32	Tx : 1665434966
								Rx : 1665434966
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 128 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	83865683.9	85878.46	Tx : 1677312078
								Rx : 1677312078
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 128 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	84459459.4	86486.49	Tx : 1689189189
								Rx : 1689189189
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	4528985.5	9275.36	Tx : 90579710
								Rx : 90579710
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	24909411.5	51014.48	Tx : 498188406
								Rx : 498188406
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	35099650.1	71884.08	Tx : 701992754
								Rx : 701992754
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	40194756.2	82318.86	Tx : 803894928
								Rx : 803894928
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	42742320.6	87536.27	Tx : 854846014
								Rx : 854846014
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	44016052.1	90144.88	Tx : 880321558
								Rx : 880321558
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	44652980.1	91449.30	Tx : 893059330
								Rx : 893059330
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	44971374.7	92101.38	Tx : 899428216
								Rx : 899428216
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 256 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	45289855.0	92753.62	Tx : 905797101
								Rx : 905797101
								Loss : 0
								Loss% : 0.000
Trial: 1 / FS: 512 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	2349624.1	9624.06	Tx : 46992481
								Rx : 46992481
								Loss : 0
								Loss% : 0.000

Trial: 1 / FS: 512 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	12922929.4	52932.32	Tx : Rx : Loss : Loss% :	258458647 258458647 0 0.000
Trial: 1 / FS: 512 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	18209585.2	74586.46	Tx : Rx : Loss : Loss% :	364191729 364191729 0 0.000
Trial: 1 / FS: 512 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	20852916.9	85413.55	Tx : Rx : Loss : Loss% :	417058271 417058271 0 0.000
Trial: 1 / FS: 512 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	22174581.5	90827.09	Tx : Rx : Loss : Loss% :	443491541 443491541 0 0.000
Trial: 1 / FS: 512 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	22835408.4	93533.83	Tx : Rx : Loss : Loss% :	456708177 456708177 0 0.000
Trial: 1 / FS: 512 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	23165827.5	94887.23	Tx : Rx : Loss : Loss% :	463316494 463316494 0 0.000
Trial: 1 / FS: 512 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	23331033.7	95563.91	Tx : Rx : Loss : Loss% :	466620653 466620653 0 0.000
Trial: 1 / FS: 512 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	23496240.6	96240.60	Tx : Rx : Loss : Loss% :	469924812 469924812 0 0.000
Trial: 1 / FS: 1024 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	1197318.0	9808.43	Tx : Rx : Loss : Loss% :	23946360 23946360 0 0.000
Trial: 1 / FS: 1024 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	6585249.7	53946.37	Tx : Rx : Loss : Loss% :	131704981 131704981 0 0.000
Trial: 1 / FS: 1024 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	9279215.2	76015.33	Tx : Rx : Loss : Loss% :	185584291 185584291 0 0.000
Trial: 1 / FS: 1024 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	10626198.6	87049.82	Tx : Rx : Loss : Loss% :	212523946 212523946 0 0.000
Trial: 1 / FS: 1024 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	11299689.4	92567.06	Tx : Rx : Loss : Loss% :	225993774 225993774 0 0.000
Trial: 1 / FS: 1024 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	11636432.4	95325.65	Tx : Rx : Loss : Loss% :	232728688 232728688 0 0.000
Trial: 1 / FS: 1024 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	11804807.5	96704.98	Tx : Rx : Loss : Loss% :	236096145 236096145 0 0.000

Trial: 1 / FS: 1024 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	11888993.9	97394.64	Tx : Rx : Loss : Loss% :	237779873 237779873 0 0.000
Trial: 1 / FS: 1024 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	11973180.1	98084.29	Tx : Rx : Loss : Loss% :	239463602 239463602 0 0.000
Trial: 1 / FS: 1280 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	961538.5	9846.15	Tx : Rx : Loss : Loss% :	19230769 19230769 0 0.000
Trial: 1 / FS: 1280 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	5288461.8	54153.85	Tx : Rx : Loss : Loss% :	105769231 105769231 0 0.000
Trial: 1 / FS: 1280 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	7451922.7	76307.69	Tx : Rx : Loss : Loss% :	149038462 149038462 0 0.000
Trial: 1 / FS: 1280 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	8533654.8	87384.63	Tx : Rx : Loss : Loss% :	170673077 170673077 0 0.000
Trial: 1 / FS: 1280 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	9074519.5	92923.08	Tx : Rx : Loss : Loss% :	181490385 181490385 0 0.000
Trial: 1 / FS: 1280 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	9344951.7	95692.31	Tx : Rx : Loss : Loss% :	186899038 186899038 0 0.000
Trial: 1 / FS: 1280 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	9480168.3	97076.92	Tx : Rx : Loss : Loss% :	189603365 189603365 0 0.000
Trial: 1 / FS: 1280 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	9547774.9	97769.22	Tx : Rx : Loss : Loss% :	190955529 190955529 0 0.000
Trial: 1 / FS: 1280 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	9615384.6	98461.54	Tx : Rx : Loss : Loss% :	192307692 192307692 0 0.000
Trial: 1 / FS: 1518 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	10.00	10.00	812743.8	9869.96	Tx : Rx : Loss : Loss% :	16254876 16254876 0 0.000
Trial: 1 / FS: 1518 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	55.00	55.00	4470090.8	54284.78	Tx : Rx : Loss : Loss% :	89401821 89401821 0 0.000
Trial: 1 / FS: 1518 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	77.50	77.50	6298764.7	76492.20	Tx : Rx : Loss : Loss% :	125975293 125975293 0 0.000
Trial: 1 / FS: 1518 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	88.75	88.75	7213102.4	87595.92	Tx : Rx : Loss : Loss% :	144262029 144262029 0 0.000

Trial: 1 / FS: 1518 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	94.38	94.38	7670269.5	93147.75	Tx : Rx : Loss : Loss% :	153405397 153405397 0 0.000
Trial: 1 / FS: 1518 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	97.19	97.19	7898855.2	95923.70	Tx : Rx : Loss : Loss% :	157977081 157977081 0 0.000
Trial: 1 / FS: 1518 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	98.59	98.59	8013146.6	97311.65	Tx : Rx : Loss : Loss% :	160262923 160262923 0 0.000
Trial: 1 / FS: 1518 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	99.30	99.30	8070292.2	98005.63	Tx : Rx : Loss : Loss% :	161405844 161405844 0 0.000
Trial: 1 / FS: 1518 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	100.00	100.00	8127438.2	98699.61	Tx : Rx : Loss : Loss% :	162548765 162548765 0 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	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1020	995.00
Trial: 1 / FS: 64 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	977	1022	992.00
Trial: 1 / FS: 64 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	980	1022	994.00
Trial: 1 / FS: 64 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1025	996.00
Trial: 1 / FS: 64 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1025	996.00
Trial: 1 / FS: 64 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1027	997.00
Trial: 1 / FS: 64 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	987	1025	998.00
Trial: 1 / FS: 64 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1027	999.00
Trial: 1 / FS: 64 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1045	1009.00
Trial: 1 / FS: 128 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1017	996.00
Trial: 1 / FS: 128 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	980	1025	995.00
Trial: 1 / FS: 128 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1022	995.00
Trial: 1 / FS: 128 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	985	1032	996.00
Trial: 1 / FS: 128 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	987	1027	997.00
Trial: 1 / FS: 128 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	987	1027	998.00
Trial: 1 / FS: 128 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	987	1027	999.00
Trial: 1 / FS: 128 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	987	1027	999.00
Trial: 1 / FS: 128 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1032	1010.00
Trial: 1 / FS: 256 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1022	999.00

Trial: 1 / FS: 256 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1025	999.00
Trial: 1 / FS: 256 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1025	999.00
Trial: 1 / FS: 256 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1025	1000.00
Trial: 1 / FS: 256 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	990	1027	1001.00
Trial: 1 / FS: 256 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	992	1027	1001.00
Trial: 1 / FS: 256 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	992	1030	1002.00
Trial: 1 / FS: 256 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	992	1032	1003.00
Trial: 1 / FS: 256 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	992	1047	1014.00
Trial: 1 / FS: 512 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1007	985.00
Trial: 1 / FS: 512 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1007	985.00
Trial: 1 / FS: 512 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1010	985.00
Trial: 1 / FS: 512 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1012	985.00
Trial: 1 / FS: 512 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1012	985.00
Trial: 1 / FS: 512 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1012	986.00
Trial: 1 / FS: 512 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1017	987.00
Trial: 1 / FS: 512 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	975	1015	988.00
Trial: 1 / FS: 512 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	977	1037	999.00
Trial: 1 / FS: 1024 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	977	955.00
Trial: 1 / FS: 1024 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	977	955.00
Trial: 1 / FS: 1024 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	982	955.00
Trial: 1 / FS: 1024 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	980	955.00

Trial: 1 / FS: 1024 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	985	956.00
Trial: 1 / FS: 1024 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	982	956.00
Trial: 1 / FS: 1024 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	945	980	957.00
Trial: 1 / FS: 1024 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	947	982	958.00
Trial: 1 / FS: 1024 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	950	990	969.00
Trial: 1 / FS: 1280 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	930	962	941.00
Trial: 1 / FS: 1280 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	930	967	941.00
Trial: 1 / FS: 1280 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	930	965	941.00
Trial: 1 / FS: 1280 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	930	970	941.00
Trial: 1 / FS: 1280 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	930	962	941.00
Trial: 1 / FS: 1280 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	932	967	941.00
Trial: 1 / FS: 1280 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	930	970	941.00
Trial: 1 / FS: 1280 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	932	970	942.00
Trial: 1 / FS: 1280 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	935	992	955.00
Trial: 1 / FS: 1518 / Iter: 1	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	917	952	926.00
Trial: 1 / FS: 1518 / Iter: 2	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	917	950	926.00
Trial: 1 / FS: 1518 / Iter: 3	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	917	947	926.00
Trial: 1 / FS: 1518 / Iter: 4	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	915	952	926.00
Trial: 1 / FS: 1518 / Iter: 5	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	915	950	926.00
Trial: 1 / FS: 1518 / Iter: 6	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	917	952	926.00
Trial: 1 / FS: 1518 / Iter: 7	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	917	950	927.00

Trial: 1 / FS: 1518 / Iter: 8	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	917	957	928.00
Trial: 1 / FS: 1518 / Iter: 9	1	2	SC9400-8C-E-Endpoint Set-1 - Flow Group 0001	920	977	940.00

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