



Keysight Test Report

PASS

Report Header:

Keysight Inc.

Report Date:

2025/07/16 10:41:37

Type:

Framed

SUMMARY

IxOS Version	10.80.8001.4
Test Start Time	2025/07/16 10:38:37
Test End Time	2025/07/16 10:41:36
Test Duration	00:00:30
Pass/Fail Verdict	PASS
Module Type	
Module Version	
Serial Number	

L2 Traffic Test Summary

Frame Size	Tx Count	Rx Count	Loss Count	Loss %
64	72029258340	72029258340	0	0.0
128	41193462493	41193462493	0	0.0

Port Statistics - 64

Port Statistics	Port 1,1,9	Port 1,1,10	Port 1,1,11	Port 1,1,12
link	link up	link up	link up	link up
lineSpeed	400000	400000	400000	400000
transmitDuration	00:00:30.243551021	00:00:30.247604705	00:00:30.256983590	00:00:30.261014710
framesSent	18002113704	18004526609	18010109275	18012508752
framesReceived	18012508752	18010109275	18004526609	18002113704
fragments	0	0	0	0
undersize	0	0	0	0
oversizeAndCrcErrors	0	0	0	0
vlanTaggedFramesRx	0	0	0	0
flowControlFrames	0	0	0	0
bitsSent	9217082216448	9218317623808	9221175948800	9222404481024
bitsReceived	9221175948800	9222404481024	9217082216448	9218317623808
pcsSyncErrorsReceived	0	0	0	0
pcsRemoteFaultsReceived	0	0	0	0
pcsLocalFaultsReceived	0	0	0	0
fecTotalBitErrors	0	0	0	0
fecMaxSymbolErrors	0	0	0	0
fecCorrectedCodewords	0	0	0	0
fecTotalCodewords	2607066280	2606921200	2606764552	2606584968
fecFrameLossRatio	0.000000e+00	0.000000e+00	0.000000e+00	0.000000e+00
preFecBer	0	0	0	0
fecMaxSymbolErrorsBin0	2607066280	2606921200	2606764552	2606584968
fecMaxSymbolErrorsBin1	0	0	0	0
fecMaxSymbolErrorsBin2	0	0	0	0
fecMaxSymbolErrorsBin3	0	0	0	0
fecMaxSymbolErrorsBin4	0	0	0	0
fecMaxSymbolErrorsBin5	0	0	0	0
fecMaxSymbolErrorsBin6	0	0	0	0
fecMaxSymbolErrorsBin7	0	0	0	0
fecMaxSymbolErrorsBin8	0	0	0	0
fecMaxSymbolErrorsBin9	0	0	0	0
fecMaxSymbolErrorsBin10	0	0	0	0
fecMaxSymbolErrorsBin11	0	0	0	0
fecMaxSymbolErrorsBin12	0	0	0	0
fecMaxSymbolErrorsBin13	0	0	0	0
fecMaxSymbolErrorsBin14	0	0	0	0
fecMaxSymbolErrorsBin15	0	0	0	0
fecUncorrectableCodewords	0	0	0	0
fecTranscodingUncorrectable Errors	0	0	0	0
l1BitsSent	12097420409088	12099041881248	12102793432800	12104405881344
l1BitsReceived	12102793432800	12104405881344	12097420409088	12099041881248
transceiverTemp	0	0	0	0
encoding	2	2	2	2
fecStatus	4	4	4	4
transceiverVoltage	0	0	0	0
minLatency	2270998	2270996	85897074931	85897074930
averageLatency	2271003	2271001	129485881	10695510
maxLatency	2271006	2271004	85897074939	85897074937
Loss_Frames	-10395048	-5582666	5582666	10395048
Loss%	- 0.0005774348596459 682	- 0.0003100701352075 188	0.0003099740215207 5504	0.0005771016210524 143

Port Statistics - 128

Port Statistics	Port 1,1,9	Port 1,1,10	Port 1,1,11	Port 1,1,12
link	link up	link up	link up	link up
lineSpeed	400000	400000	400000	400000
transmitDuration	00:00:30.467322475	00:00:30.477919670	00:00:30.486521915	00:00:30.500884953
framesSent	10293014346	10296594481	10299500644	10304353022
framesReceived	10304353022	10299500644	10296594481	10293014346
fragments	0	0	0	0
undersize	0	0	0	0
oversizeAndCrcErrors	0	0	0	0
vlanTaggedFramesRx	0	0	0	0
flowControlFrames	0	0	0	0
bitsSent	10540046690304	10543712748544	10546688659456	10551657494528
bitsReceived	10546688659456	10551657494528	10540046690304	10543712748544
pcsSyncErrorsReceived	0	0	0	0
pcsRemoteFaultsReceived	0	0	0	0
pcsLocalFaultsReceived	0	0	0	0
fecTotalBitErrors	1	1	1	0
fecMaxSymbolErrors	1	1	1	0
fecCorrectedCodewords	1	1	1	0
fecTotalCodewords	2622232128	2622100768	2621982280	2621849152
fecFrameLossRatio	0.000000e+00	0.000000e+00	0.000000e+00	0.000000e+00
preFecBer	7.010192860079422 4e-14	7.0105440513628917e -14	7.0108608595083524 e-14	0
fecMaxSymbolErrorsBin0	2622232127	2622100767	2621982279	2621849152
fecMaxSymbolErrorsBin1	1	1	1	0
fecMaxSymbolErrorsBin2	0	0	0	0
fecMaxSymbolErrorsBin3	0	0	0	0
fecMaxSymbolErrorsBin4	0	0	0	0
fecMaxSymbolErrorsBin5	0	0	0	0
fecMaxSymbolErrorsBin6	0	0	0	0
fecMaxSymbolErrorsBin7	0	0	0	0
fecMaxSymbolErrorsBin8	0	0	0	0
fecMaxSymbolErrorsBin9	0	0	0	0
fecMaxSymbolErrorsBin10	0	0	0	0
fecMaxSymbolErrorsBin11	0	0	0	0
fecMaxSymbolErrorsBin12	0	0	0	0
fecMaxSymbolErrorsBin13	0	0	0	0
fecMaxSymbolErrorsBin14	0	0	0	0
fecMaxSymbolErrorsBin15	0	0	0	0
fecUncorrectableCodewords	0	0	0	0
fecTranscodingUncorrectableErrors	0	0	0	0
l1BitsSent	12186928985664	12191167865504	12194608762496	12200353978048
l1BitsReceived	12194608762496	12200353978048	12186928985664	12191167865504
transceiverTemp	0	0	0	0
encoding	2	2	2	2
fecStatus	4	4	4	4
transceiverVoltage	0	0	0	0
minLatency	2270998	2270996	85897074931	85897074930
averageLatency	2271003	2271001	123306265	109828541
maxLatency	2271006	2271004	85897074939	85897074937
Loss_Frames	-11338676	-2906163	2906163	11338676
Loss%	- 0.001101589448809 654	- 0.00028224506708141 766	0.0002821654272814 666	0.001100377284803 005