



FTBx-88260 Report

| K-20 Layer-2 Test

PASS

Report Header: K-20 Layer-2 Test
Report Title: K-20 Layer-2 Test
Report Date: 8/4/2025 10:25:18 PM
Type: EtherSAM (Y.1564)

Job Information

Job ID: RTASK3090190
Circuit ID: Lumen: 04/KXGS/413256//PN
Contractor Name:
Customer Name: columbiabasin-ctc
Operator Name: kithc
Comment:

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SUMMARY

Results Summary

Test Status	
Service Configuration Test Status	Completed, Pass
Service Performance Test Status	Completed, Pass
Pass/Fail Verdict	PASS
Start Time	8/4/2025 10:22:46 PM
Duration	00d:00:02:13
Test Recovery	0

EtherSAM

Services Summary			
	Service Name	Service Configuration Test	Service Performance Test
1	Standard Test	PASS	PASS

Service Configuration Summary						
	Service Name	Frame Loss Rate	Max Jitter (ms)	Max Latency (ms)	Max Throughput (Mbit/s)	Service Verdict
1	Standard Test	0.0E-00	0.07095	11.43667	4999.9	PASS

Service Performance Summary						
	Service Name	Frame Loss Rate	Max Jitter (ms)	Max Latency (ms)	Avg Throughput (Mbit/s)	Service Verdict
1	Standard Test	0.0E-00	0.06417	11.57307	5000.0	PASS

VLAN Preservation	No Mismatch Detected
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RX Power Level		
	Min	Max
Power Range (dBm)	-10.60	4.50
Optical Lane	RX Power Level (dBm)	
	Min	Max
0	1.52	1.58
1	1.10	1.16
2	1.68	1.73
3	0.12	0.19

RX Frequency		
CAUI-4 Lane	Frequency Offset (ppm)	
	Max Negative Offset	Max Positive Offset
0	0.0	0.4
1	0.0	0.4
2	0.0	0.4
3	0.0	0.4

Alarms/Errors

Alarms/Errors List	
Active/Historical Alarms/Errors	None

Interface				
Optical Lane	LOS	CAUI-4 Lane	LOC Lane	Frequency
	Seconds		Seconds	Seconds
0	0	0	0	0
1	0	1	0	0
2	0	2	0	0
3	0	3	0	0

Ethernet			
Alarms	Seconds		
Link Down	0		
Local Fault Detected	0		
Local Fault Received	0		
Remote Fault	0		
Hi-BER	0		

Errors	Seconds	Count	Rate
FCS	0	0	0.00E00
Jabber	0	0	0.00E00
Oversize	Disabled		
Runt	0	0	0.00E00
Undersize	0	0	0.00E00
Total		0	

PCS Lanes	
Alarms	Seconds
LOA	0
Invalid Mapping	0

PCS Lanes			
PCS Lane	LOBL	LOAML	Excessive Skew
Alarms	Seconds	Seconds	Seconds
0	0	0	0
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0
10	0	0	0
11	0	0	0
12	0	0	0
13	0	0	0
14	0	0	0
15	0	0	0
16	0	0	0
17	0	0	0
18	0	0	0
19	0	0	0
Skew Alarm Threshold (bits)		928	

PCS Lanes						
PCS Lane	Block			Inv. Marker		
Errors	Seconds	Count	Rate	Seconds	Count	Rate
0	0	0	0.00E00	0	0	0.00E00
1	0	0	0.00E00	0	0	0.00E00
2	0	0	0.00E00	0	0	0.00E00
3	0	0	0.00E00	0	0	0.00E00
4	0	0	0.00E00	0	0	0.00E00
5	0	0	0.00E00	0	0	0.00E00
6	0	0	0.00E00	0	0	0.00E00
7	0	0	0.00E00	0	0	0.00E00
8	0	0	0.00E00	0	0	0.00E00
9	0	0	0.00E00	0	0	0.00E00
10	0	0	0.00E00	0	0	0.00E00
11	0	0	0.00E00	0	0	0.00E00
12	0	0	0.00E00	0	0	0.00E00
13	0	0	0.00E00	0	0	0.00E00
14	0	0	0.00E00	0	0	0.00E00
15	0	0	0.00E00	0	0	0.00E00
16	0	0	0.00E00	0	0	0.00E00
17	0	0	0.00E00	0	0	0.00E00
18	0	0	0.00E00	0	0	0.00E00
19	0	0	0.00E00	0	0	0.00E00

PCS Lanes				
PCS Lane	BIP-8			
	Errors	Seconds	Count	Rate
0	0	0	0	0.00E00
1	0	0	0	0.00E00
2	0	0	0	0.00E00
3	0	0	0	0.00E00
4	0	0	0	0.00E00
5	0	0	0	0.00E00
6	0	0	0	0.00E00
7	0	0	0	0.00E00
8	0	0	0	0.00E00
9	0	0	0	0.00E00
10	0	0	0	0.00E00
11	0	0	0	0.00E00
12	0	0	0	0.00E00
13	0	0	0	0.00E00
14	0	0	0	0.00E00
15	0	0	0	0.00E00
16	0	0	0	0.00E00
17	0	0	0	0.00E00
18	0	0	0	0.00E00
19	0	0	0	0.00E00

Clock Sync	
Alarm	Seconds
LOC	0

IP/UDP			
Errors	Seconds	Count	Rate
IP Checksum	0	0	0.00E00
UDP Checksum	0	0	0.00E00
Total		0	

Setup Summary

Application Type	EtherSAM (Y.1564)
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Topology	Single Port
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Interface	Port B1
Interface/Rate	100GE (4 Lanes) [103.125 Gbit/s]
PHY Type	LR4/ER4
Connector	QSFP28

Flow Control	None
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EtherSAM

Pass/Fail Verdict	Enabled
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Sub-Tests			
Service Configuration Test		Service Performance Test	
Ramp Test	Enabled	Status	Enabled
Burst selection	Disabled	Duration	00d:00:10:00
Duration	00:00:20		

Ramp	
Step Time (s)	5
Step Values	
1	50 %
2	75 %
3	90 %
4	100 %

Services

Total Committed TX Rate (Mbit/s)	5000.0
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Services Summary								
	Service Name	Profile	Frame Size (Bytes)	CIR (Mbit/s)	Max Jitter (ms)	Max Latency (ms)	Frame Loss Rate	CBS (Bytes)
1	Standard Test	Data	EMIX	5000.0	2.00000	28.00000	1.0E-04	--

TEST RESULTS

Ethernet Traffic

Frame Type	TX Count	RX Count
Multicast	0	5
Broadcast	2	0
Unicast	32643452	32643451
Non-Unicast	2	5
Total	32643454	32643456

Frame Size (Bytes)	RX Count	%
< 64	0	0.0
64	3	0.0
65 - 127	5440683	16.6
128 - 255	5440553	16.6
256 - 511	5	0.0
512 - 1023	5440553	16.6
1024 - 1518	10881106	33.3
> 1518	5440553	16.6
Total	32643456	

Detailed EtherSAM Results

Service Configuration Test

Service 1 : Standard Test

Committed Steps					
Committed Step	Frame Loss Rate	Max Jitter (ms)	Max Latency (ms)	Verdict	Avg Throughput (Mbit/s)
1-50%CIR	0.0E-00	0.07095	11.38815	PASS	2499.9
2-75%CIR	0.0E-00	0.06005	11.39717	PASS	3750.0
3-90%CIR	0.0E-00	0.06103	11.43667	PASS	4499.9
CIR	0.0E-00	0.05520	11.41152	PASS	4999.9

Service Performance Test

Service 1 : Standard Test

	Average	Minimum	Maximum	Estimate
Throughput (Mbit/s)	5000.0	4999.8	5000.1	N/A
Jitter (ms)	0.00477	< 0.00001	0.06417	0.00422
Latency (ms)	11.32196	11.26906	11.57307	N/A
	Seconds	Count	Rate	
Frame Loss	0	0	0.0E00	
Out-of-Sequence	0	0	0.0E00	

TEST SETUP

Clock Synchronization	
Clock Mode	Internal

Detailed Services Configuration

Layer Mode	Mixed
IP Version	IPv4
Global Pass/Fail Verdict	Enabled
Total Committed TX Rate (Mbit/s)	5000.0

Service 1

Service Profile	
Service Name	Standard Test
Profile	Data
Frame Size Type	EMIX
Frame Size (Bytes)	70, 128, 512, 1024, 1518, 9000

SLA Parameters	
Information Rate	
CIR (Mbit/s)	5000.0
Performance Criteria	
Max Jitter (ms)	2.00000
Max Latency (ms)	28.00000
Frame Loss Rate	1.0E-04

Test Parameters

Framing	
Frame Format	Ethernet II
Network Layer	IPv4
Transport Layer	UDP
VLAN	None
MPLS	Disabled

Addressing

	MAC	IP Address	UDP Port
Source	00:03:01:F8:89:42	10.112.0.1 / 255.255.255.0	49184
Destination	00:03:01:14:54:E8	10.112.0.100	7

EtherType	0x0800
Automatic IP (DHCP)	Disabled
TTL	128
TOS	0x00
Default Gateway	Disabled

FUNCTIONS

40/100G Advanced

Lanes Mapping & Skew

TX		CAUI-4 Lane	RX	
PCS Lane	Skew (bits)		Skew (bits)	PCS Lane
0	0	0	15	3
1	0		15	4
2	0		14	0
3	0		14	1
4	0	1	14	2
5	0		38	9
6	0		37	5
7	0		37	6
8	0	2	37	7
9	0		37	8
10	0		23	13
11	0		23	14
12	0	3	22	10
13	0		22	11
14	0		22	12
15	0		1	16
16	0	3	1	17
17	0		1	18
18	0		1	19
19	0		0	15

PCS Lanes			
PCS Lane	LOBL	LOAML	Excessive Skew
Alarms	Seconds	Seconds	Seconds
0	0	0	0
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	0	0	0
10	0	0	0
11	0	0	0
12	0	0	0
13	0	0	0
14	0	0	0
15	0	0	0
16	0	0	0
17	0	0	0
18	0	0	0
19	0	0	0
Skew Alarm Threshold (bits)		928	

PCS Lanes						
PCS Lane	Block			Inv. Marker		
Errors	Seconds	Count	Rate	Seconds	Count	Rate
0	0	0	0.00E00	0	0	0.00E00
1	0	0	0.00E00	0	0	0.00E00
2	0	0	0.00E00	0	0	0.00E00
3	0	0	0.00E00	0	0	0.00E00
4	0	0	0.00E00	0	0	0.00E00
5	0	0	0.00E00	0	0	0.00E00
6	0	0	0.00E00	0	0	0.00E00
7	0	0	0.00E00	0	0	0.00E00
8	0	0	0.00E00	0	0	0.00E00
9	0	0	0.00E00	0	0	0.00E00
10	0	0	0.00E00	0	0	0.00E00
11	0	0	0.00E00	0	0	0.00E00
12	0	0	0.00E00	0	0	0.00E00
13	0	0	0.00E00	0	0	0.00E00
14	0	0	0.00E00	0	0	0.00E00
15	0	0	0.00E00	0	0	0.00E00
16	0	0	0.00E00	0	0	0.00E00
17	0	0	0.00E00	0	0	0.00E00
18	0	0	0.00E00	0	0	0.00E00
19	0	0	0.00E00	0	0	0.00E00

PCS Lanes				
PCS Lane	BIP-8			
	Errors	Seconds	Count	Rate
0	0	0	0	0.00E00
1	0	0	0	0.00E00
2	0	0	0	0.00E00
3	0	0	0	0.00E00
4	0	0	0	0.00E00
5	0	0	0	0.00E00
6	0	0	0	0.00E00
7	0	0	0	0.00E00
8	0	0	0	0.00E00
9	0	0	0	0.00E00
10	0	0	0	0.00E00
11	0	0	0	0.00E00
12	0	0	0	0.00E00
13	0	0	0	0.00E00
14	0	0	0	0.00E00
15	0	0	0	0.00E00
16	0	0	0	0.00E00
17	0	0	0	0.00E00
18	0	0	0	0.00E00
19	0	0	0	0.00E00

Ping & Trace Route

Network	
Source MAC Address	00:03:01:F8:89:42
Source IP Address	10.112.0.1 (Stream 1)
Destination IP Address	10.112.0.100

Ping	
Timeout (ms)	1000
Delay (ms)	1000
Data Size (Bytes)	32
TTL	128
Type Of Service (TOS)	0x00

Ping Results		
No.	Status	Reply Details
180279	Timeout	
180280	Timeout	
180281	Timeout	
180282	Timeout	
180283	Timeout	
180284	Timeout	
180285	Timeout	
180286	Timeout	
180287	Timeout	
180288	Timeout	
180289	Timeout	
180290	Timeout	
180291	Timeout	
180292	Timeout	
180293	Timeout	
180294	Timeout	
180295	Timeout	
180296	Timeout	
180297	Timeout	
180298	Timeout	
180299	Timeout	
180300	Timeout	
180301	Timeout	
180302	Timeout	
180303	Timeout	
180304	Timeout	
180305	Timeout	
180306	Timeout	
180307	Timeout	
180308	Timeout	
180309	Timeout	
180310	Timeout	
180311	Timeout	

180312	Timeout	
180313	Timeout	
180314	Timeout	
180315	Timeout	
180316	Timeout	
180317	Timeout	
180318	Timeout	
180319	Timeout	
180320	Timeout	
180321	Timeout	
180322	Timeout	
180323	Timeout	
180324	Timeout	
180325	Timeout	
180326	Timeout	
180327	Timeout	
180328	Timeout	
180329	Timeout	
180330	Timeout	
180331	Timeout	
180332	Timeout	
180333	Timeout	
180334	Timeout	
180335	Timeout	
180336	Timeout	
180337	Timeout	
180338	Timeout	
180339	Timeout	
180340	Timeout	
180341	Timeout	
180342	Timeout	
180343	Timeout	
180344	Timeout	
180345	Timeout	
180346	Timeout	
180347	Timeout	
180348	Timeout	
180349	Timeout	
180350	Timeout	
180351	Timeout	
180352	Timeout	
180353	Timeout	
180354	Timeout	

180355	Timeout	
180356	Timeout	
180357	Timeout	
180358	Timeout	
180359	Timeout	
180360	Timeout	
180361	Timeout	
180362	Timeout	
180363	Timeout	
180364	Timeout	
180365	Timeout	
180366	Timeout	
180367	Timeout	
180368	Timeout	
180369	Timeout	
180370	Timeout	
180371	Timeout	
180372	Timeout	
180373	Timeout	
180374	Timeout	
180375	Timeout	
180376	Timeout	
180377	Timeout	
180378	Timeout	
180379	Timeout	
180380	Timeout	
180381	Timeout	
180382	Timeout	
180383	Timeout	
180384	Timeout	
180385	Timeout	
180386	Timeout	
180387	Timeout	
180388	Timeout	
180389	Timeout	
180390	Timeout	
180391	Timeout	
180392	Timeout	
180393	Timeout	
180394	Timeout	
180395	Timeout	
180396	Timeout	
180397	Timeout	

180398	Timeout	
180399	Timeout	
180400	Timeout	
180401	Timeout	
180402	Timeout	
180403	Timeout	
180404	Timeout	
180405	Timeout	
180406	Timeout	
180407	Timeout	
180408	Timeout	
180409	Timeout	
180410	Timeout	
180411	Timeout	
180412	Timeout	
180413	Timeout	
180414	Timeout	
180415	Timeout	
180416	Timeout	
180417	Timeout	
180418	Timeout	
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180426	Timeout	
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180428	Timeout	
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180431	Timeout	
180432	Timeout	
180433	Timeout	
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180435	Timeout	
180436	Timeout	
180437	Timeout	
180438	Timeout	
180439	Timeout	
180440	Timeout	

180441	Timeout	
180442	Timeout	
180443	Timeout	
180444	Timeout	
180445	Timeout	
180446	Timeout	
180447	Timeout	
180448	Timeout	
180449	Timeout	
180450	Timeout	
180451	Timeout	
180452	Timeout	
180453	Timeout	
180454	Timeout	
180455	Timeout	
180456	Timeout	
180457	Timeout	
180458	Timeout	
180459	Timeout	
180460	Timeout	
180461	Timeout	
180462	Timeout	
180463	Timeout	
180464	Timeout	
180465	Timeout	
180466	Timeout	
180467	Timeout	
180468	Timeout	
180469	Timeout	
180470	Timeout	
180471	Timeout	
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180474	Timeout	
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180495	Timeout	
180496	Timeout	
180497	Timeout	
180498	Timeout	
180499	Timeout	
180500	Timeout	
180501	Timeout	
180502	Timeout	
180503	Timeout	
180504	Timeout	
180505	Timeout	
180506	Timeout	
180507	Timeout	
180508	Timeout	
180509	Timeout	
180510	Timeout	
180511	Timeout	
180512	Timeout	
180513	Timeout	
180514	Timeout	
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180538	Timeout	
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180542	Timeout	
180543	Timeout	
180544	Timeout	
180545	Timeout	
180546	Timeout	
180547	Timeout	
180548	Timeout	
180549	Timeout	
180550	Timeout	
180551	Timeout	
180552	Timeout	
180553	Timeout	
180554	Timeout	
180555	Timeout	
180556	Timeout	
180557	Timeout	
180558	Timeout	
180559	Timeout	
180560	Timeout	
180561	Timeout	
180562	Timeout	
180563	Timeout	
180564	Timeout	
180565	Timeout	
180566	Timeout	
180567	Timeout	
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180579	Timeout	
180580	Timeout	
180581	Timeout	
180582	Timeout	
180583	Timeout	
180584	Timeout	
180585	Timeout	
180586	Timeout	
180587	Timeout	
180588	Timeout	
180589	Timeout	
180590	Timeout	
180591	Timeout	
180592	Timeout	
180593	Timeout	
180594	Timeout	
180595	Timeout	
180596	Timeout	
180597	Timeout	
180598	Timeout	
180599	Timeout	
180600	Timeout	
180601	Timeout	
180602	Timeout	
180603	Timeout	
180604	Timeout	
180605	Timeout	
180606	Timeout	
180607	Timeout	
180608	Timeout	
180609	Timeout	
180610	Timeout	
180611	Timeout	
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180624	Timeout	
180625	Timeout	
180626	Timeout	
180627	Timeout	
180628	Timeout	
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180633	Timeout	
180634	Timeout	
180635	Timeout	
180636	Timeout	
180637	Timeout	
180638	Timeout	
180639	Timeout	
180640	Timeout	
180641	Timeout	
180642	Timeout	
180643	Timeout	
180644	Timeout	
180645	Timeout	
180646	Timeout	
180647	Timeout	
180648	Timeout	
180649	Timeout	
180650	Timeout	
180651	Timeout	
180652	Timeout	
180653	Timeout	
180654	Timeout	
180655	Timeout	

180656	Timeout	
180657	Timeout	
180658	Timeout	
180659	Timeout	
180660	Timeout	
180661	Timeout	
180662	Timeout	
180663	Timeout	
180664	Timeout	
180665	Timeout	
180666	Timeout	
180667	Timeout	
180668	Timeout	
180669	Timeout	
180670	Timeout	
180671	Timeout	
180672	Timeout	
180673	Timeout	
180674	Timeout	
180675	Timeout	
180676	Timeout	
180677	Timeout	
180678	Timeout	
180679	Timeout	
180680	Timeout	
180681	Timeout	
180682	Timeout	
180683	Timeout	
180684	Timeout	
180685	Timeout	
180686	Timeout	
180687	Timeout	
180688	Timeout	
180689	Timeout	
180690	Timeout	
180691	Timeout	
180692	Timeout	
180693	Timeout	
180694	Timeout	
180695	Timeout	
180696	Timeout	
180697	Timeout	
180698	Timeout	

180699	Timeout	
180700	Timeout	
180701	Timeout	
180702	Timeout	
180703	Timeout	
180704	Timeout	
180705	Timeout	
180706	Timeout	
180707	Timeout	
180708	Timeout	
180709	Timeout	
180710	Timeout	
180711	Timeout	
180712	Timeout	
180713	Timeout	
180714	Timeout	
180715	Timeout	
180716	Timeout	
180717	Timeout	
180718	Timeout	
180719	Timeout	
180720	Timeout	
180721	Timeout	
180722	Timeout	
180723	Timeout	
180724	Timeout	
180725	Timeout	
180726	Timeout	
180727	Timeout	
180728	Timeout	
180729	Timeout	
180730	Timeout	
180731	Timeout	
180732	Timeout	
180733	Timeout	
180734	Timeout	
180735	Timeout	
180736	Timeout	
180737	Timeout	
180738	Timeout	
180739	Timeout	
180740	Timeout	
180741	Timeout	

180742	Timeout	
180743	Timeout	
180744	Timeout	
180745	Timeout	
180746	Timeout	
180747	Timeout	
180748	Timeout	
180749	Timeout	
180750	Timeout	
180751	Timeout	
180752	Timeout	
180753	Timeout	
180754	Timeout	
180755	Timeout	
180756	Timeout	
180757	Timeout	
180758	Timeout	
180759	Timeout	
180760	Timeout	
180761	Timeout	
180762	Timeout	
180763	Timeout	
180764	Timeout	
180765	Timeout	
180766	Timeout	
180767	Timeout	
180768	Timeout	
180769	Timeout	
180770	Timeout	
180771	Timeout	
180772	Timeout	
180773	Timeout	
180774	Timeout	
180775	Timeout	
180776	Timeout	
180777	Timeout	
180778	Timeout	
180779	Timeout	
180780	Timeout	
180781	Timeout	
180782	Timeout	
180783	Timeout	
180784	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127

180785	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180786	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180787	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180788	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180789	Timeout	
180790	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180791	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180792	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180793	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180794	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180795	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180796	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180797	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180798	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180799	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180800	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180801	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180802	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180803	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180804	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180805	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180806	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180807	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180808	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180809	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180810	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180811	Successful	IP=10.112.0.100, Bytes=32, Time=12 ms, TTL=127
180812	Successful	IP=10.112.0.100, Bytes=32, Time=12 ms, TTL=127
180813	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180814	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180815	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180816	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180817	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180818	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180819	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180820	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180821	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180822	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180823	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180824	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180825	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180826	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180827	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127

180828	Successful	IP=10.112.0.100, Bytes=32, Time=13 ms, TTL=127
180829	Successful	IP=10.112.0.100, Bytes=32, Time=28 ms, TTL=127
180830	Successful	IP=10.112.0.100, Bytes=32, Time=18 ms, TTL=127
180831	Successful	IP=10.112.0.100, Bytes=32, Time=15 ms, TTL=127
180832	Successful	IP=10.112.0.100, Bytes=32, Time=31 ms, TTL=127
180833	Successful	IP=10.112.0.100, Bytes=32, Time=52 ms, TTL=127
180834	Successful	IP=10.112.0.100, Bytes=32, Time=52 ms, TTL=127
180835	Successful	IP=10.112.0.100, Bytes=32, Time=52 ms, TTL=127
180836	Successful	IP=10.112.0.100, Bytes=32, Time=52 ms, TTL=127
180837	Timeout	
180838	Timeout	
180839	Successful	IP=10.112.0.100, Bytes=32, Time=54 ms, TTL=127
180840	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180841	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180842	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180843	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180844	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180845	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180846	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180847	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180848	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180849	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180850	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180851	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180852	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180853	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
180854	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180855	Timeout	
180856	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180857	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180858	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180859	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180860	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180861	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180862	Timeout	
180863	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180864	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180865	Timeout	
180866	Timeout	
180867	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180868	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180869	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180870	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127

180871	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180872	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180873	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180874	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180875	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180876	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180877	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180878	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180879	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180880	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180881	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180882	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180883	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180884	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180885	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180886	Timeout	
180887	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180888	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180889	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180890	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180891	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180892	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180893	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180894	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180895	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180896	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180897	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180898	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180899	Timeout	
180900	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180901	Timeout	
180902	Timeout	
180903	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180904	Timeout	
180905	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180906	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180907	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180908	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180909	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180910	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180911	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180912	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180913	Timeout	

180914	Timeout	
180915	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180916	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180917	Timeout	
180918	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180919	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180920	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180921	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180922	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180923	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180924	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180925	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180926	Timeout	
180927	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180928	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180929	Timeout	
180930	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180931	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180932	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180933	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180934	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180935	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180936	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180937	Timeout	
180938	Timeout	
180939	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180940	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180941	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180942	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180943	Timeout	
180944	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180945	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180946	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180947	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180948	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180949	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180950	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180951	Timeout	
180952	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180953	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180954	Timeout	
180955	Timeout	
180956	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127

180957	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180958	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180959	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180960	Successful	IP=10.112.0.100, Bytes=32, Time=54 ms, TTL=127
180961	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180962	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180963	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180964	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180965	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180966	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180967	Successful	IP=10.112.0.100, Bytes=32, Time=54 ms, TTL=127
180968	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180969	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180970	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180971	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180972	Timeout	
180973	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180974	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180975	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180976	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180977	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180978	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180979	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180980	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180981	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180982	Timeout	
180983	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180984	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180985	Timeout	
180986	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180987	Successful	IP=10.112.0.100, Bytes=32, Time=52 ms, TTL=127
180988	Timeout	
180989	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180990	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180991	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180992	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180993	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180994	Timeout	
180995	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180996	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180997	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
180998	Successful	IP=10.112.0.100, Bytes=32, Time=54 ms, TTL=127
180999	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127

181000	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181001	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181002	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181003	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181004	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181005	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181006	Timeout	
181007	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181008	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181009	Successful	IP=10.112.0.100, Bytes=32, Time=54 ms, TTL=127
181010	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181011	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181012	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181013	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181014	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181015	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181016	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181017	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181018	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181019	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181020	Timeout	
181021	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181022	Timeout	
181023	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181024	Timeout	
181025	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181026	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181027	Successful	IP=10.112.0.100, Bytes=32, Time=53 ms, TTL=127
181028	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181029	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181030	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181031	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181032	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181033	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181034	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181035	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181036	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181037	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181038	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181039	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181040	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181041	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181042	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

181258	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181259	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181260	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181261	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181262	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181263	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181264	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181265	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181266	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181267	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181268	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181269	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181270	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181271	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181272	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181273	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181274	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181275	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181276	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181277	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127
181278	Successful	IP=10.112.0.100, Bytes=32, Time=11 ms, TTL=127

Ping Statistics	
Packets Transmitted	181278
Packets Received	1220
Percentage Lost (%)	99.3
Minimum Round Trip Time (ms)	2
Maximum Round Trip Time (ms)	54
Average Round Trip Time (ms)	10

SYSTEM INFORMATION

Product Name	Power Blazer Series
Version	Power Blazer Series 1.133
Module ID	FTBx-88260
Slot ID	2
Software Product Version	1.133.0.98
	Power Blazer Series 1.133
Assembly Hardware Revision	D
Serial Number	1886704
Calibration Date	2/25/2025 2:48:00 PM

Transceiver System

Transceiver System Insertion Counter	1
ID	TA-QSFP28
Serial Number	1890334
Revision	C
Battery	Good
Optical Module Insertion Counter	3

Pluggable Module

Module ID	QSFP28 or later
Vendor Name	JUNIPER-1G3
Part Number	1G3QAA
Serial Number	1G3TQAAA030J9
Hardware Revision	03
Revision Compliance	8
Connector Type	LC
Speed	25G, 103.125 Gbit/s
Type/Compliance Code	LR, 100GE-LR4-10km, 10.0 km
Mode	SMF
Power Class	Power Class 4 (<= 3.5W)
Temperature (Max)	37.9 °C
CLEI Code	

Software Options

100electrical	Ethernet 100Base-TX (Electrical) Interface	Enabled
100GE	Ethernet 100G	Enabled
100optical	Ethernet 100Base-FX (Optical) Interface	Enabled
10electrical	Ethernet 10Base-T (Electrical) Interface	Enabled
10G_LAN	Ethernet 10G LAN (Optical) and 10GBASE-T (Electrical) interfaces	Enabled
10G_WAN	Ethernet 10G WAN optical interface	Enabled
155M	155 Mbit/s	Disabled
1588PTP	1588 Precision Time Protocol	Disabled
1588PTPGM	1588 Precision Time Protocol Grandmaster Emulation	Disabled
2.5-5GE	Ethernet 2.5GBASE-T and 5GBASE-T (Electrical) interfaces	Disabled
2488M	2.488 Gbit/s	Disabled
25GE	Ethernet 25G	Disabled
40GE	Ethernet 40G	Disabled

50GE	Ethernet 50G	Disabled
52M	52 Mbit/s	Enabled
622M	622 Mbit/s	Disabled
9953M	9.953 Gbit/s	Disabled
CPRI	CPRI 2.4576 Gbit/s and 3.072 Gbit/s	Disabled
CPRI-1.2G	CPRI 1.2288 Gbit/s	Disabled
CPRI-10.1G	CPRI 10.1376 Gbit/s	Disabled
CPRI-24.3G	CPRI 24.33024 Gbit/s	Disabled
CPRI-4.9G	CPRI 4.9152 Gbit/s	Disabled
CPRI-6.1G	CPRI 6.144 Gbit/s	Disabled
CPRI-9.8G	CPRI 9.8304 Gbit/s	Disabled
DCO-100ZR	100ZR	Disabled
DSn	Digital Signal (DS1, DS3)	Disabled
eCPRI-100G	eCPRI over 100G Ethernet	Disabled
eCPRI-10G	eCPRI over 10G Ethernet	Disabled
eCPRI-25G	eCPRI over 25G Ethernet	Disabled
EoE	Ethernet over Ethernet Encapsulation (10GE and less)	Disabled
EoE_40-100GE	Ethernet over Ethernet Encapsulation (40/100GE)	Disabled
EoOTN	Ethernet over Optical Transport Network	Disabled
ETH-OAM	Carrier Ethernet OAM Test Application	Disabled
FC-10X	Fibre Channel 10X	Disabled
FC-16X	Fibre Channel 16X	Disabled
FC-1X	Fibre Channel 1X	Disabled
FC-2X	Fibre Channel 2X	Disabled
FC-32X	Fibre Channel 32X	Disabled
FC-4X	Fibre Channel 4X	Disabled
FC-8X	Fibre Channel 8X	Disabled
FlexE-100G	100G FlexE Group	Disabled
FlexE-200G	200G FlexE Group	Disabled
FlexE-50G	50G FlexE Group	Disabled
FlexE-50G-PHY	FlexE 50G Interface Type	Disabled
FlexE-HiRateClient	FlexE Clients at 150G and above	Disabled
FlexE-LoRateClient	FlexE Clients at 100G and below	Disabled
FlexE-MIX	FlexE Clients at mixed rates	Disabled
G.mtnPathOAM	G.mtn Path OAM	Disabled
GCC-BERT	OTN Overhead BERT and Synchronization Validation	Disabled
GigE_Electrical	Ethernet 1000Base-T (Electrical) Interface	Enabled
GigE_Optical	Ethernet 1000Base-X (Optical) Interface	Enabled
iOptics	Intelligent Pluggable Optic Test Application	Enabled
iSAM	Intelligent Service Activation Methodology	Disabled
L2-Transparency	L2CP Handling Test in EtherSAM	Disabled
LINK-OAM	Link OAM	Disabled
LLDP	LLDP Neighbor Discovery	Disabled
MPLS	MPLS Encapsulation (10GE and less)	Disabled
MPLS_40-100GE	MPLS Encapsulation (40/100GE)	Disabled
OBSAI	OBSAI 3.072 Gbit/s	Disabled

OBSAI-1.5G	OBSAI 1.536 Gbit/s	Disabled
OBSAI-6.1G	OBSAI 6.144 Gbit/s	Disabled
ODU0	OTN ODU0	Disabled
ODUflex	OTN ODUflex	Disabled
ODUMUX	ODU Multiplexing Payload Type 20 and 21	Disabled
OTN-INTR-THRU	OTN Intrusive Through Mode	Disabled
OTU1	Optical Transport Unit-1 (2.7 Gbit/s)	Disabled
OTU2	Optical Transport Unit-2 (10.7 Gbit/s)	Disabled
OTU2-1e-2e	Optical Transport Unit-2 Overclocked (11.049/11.096 Gbit/s)	Disabled
OTU2-1f-2f	Optical Transport Unit-2 Overclocked (11.270/11.317 Gbit/s)	Disabled
OTU3	Optical Transport Unit-3 (43.018 Gbit/s)	Disabled
OTU3-e1-e2	Optical Transport Unit-3 Overclocked (44.571/44.583 Gbit/s)	Disabled
OTU4	Optical Transport Unit-4 (111.81 Gbit/s)	Disabled
Packet-TE	Packet Time Error	Disabled
PBBTE	Provider Backbone Bridge Encapsulation (10GE and less)	Disabled
PBBTE_40-100GE	Provider Backbone Bridge Encapsulation (40/100GE)	Disabled
PDH	Plesiochronous Digital Hierarchy (E1, E3, E4)	Disabled
RFC6349	RFC 6349 Test Application (25GE and less)	Disabled
RFC6349_40-100GE	RFC 6349 Test Application (40/100GE)	Disabled
SDH	Synchronous Digital Hierarchy	Enabled
SONET	Synchronous Optical Network	Enabled
SyncE	Synchronous Ethernet	Disabled
TCM	Tandem Connection Monitoring HO/LO	Disabled
TST-OAM	Test Over Service OAM	Disabled
WANDER	Time Error/Wander Test Application	Disabled

LOGGER

ID	Start Time	Event	Duration	Details
1	08/04 10:22:46 PM	Test Started		2025-08-04
2	08/04 10:22:50 PM	Service Configuration test started		2025-08-04
3	08/04 10:23:24 PM	Service Performance test started		2025-08-04
4	08/04 10:24:59 PM	Test Stopped		 PASS