



Generated by Viavi 5800-100G


Customer Name	SystemPB.ru, DWDM.ru, VIAVISolutions.com
Technician ID	--
Test Location	Moscow
Work Order	--
Comments/Notes	--
Instrument	MTS5800-100G
Serial Number	WMSE0135180030
SW Version	27.2.1


**SAMComplete Overall Test Result: Pass**


Start Date	12/17/2019
End Date	12/17/2019
Start Time	5:29:39 PM GMT+3
End Time	5:31:48 PM GMT+3


 **Service Configuration**

1 Svc 1 

 **Service Performance**

Frame Loss 

Delay 

Delay Var 

<b>CIR Verdict</b>	<b>Pass</b>
IR (L1 Mbps)	9999.6
Frame Loss Ratio	0.000000000
Frame Delay (RTD, ms)	0.521
Frame Delay Variation (ms)	0.002
Pause Detect	No

**SAMComplete - Ethernet Service Activation Test: Overview Service Performance Results**

Service	IR, Avg. (Throughput L1 Mbps)	Frame Loss Ratio	Delay Avg. (RTD, ms)	Delay Var. Max. (ms)	OoS Count
✓ 1 Svc 1	9999.6	0.000000000	0.521	0.002	0

**SAMComplete - Ethernet Service Activation Test: IR Service Performance Results**

Service	IR, Cur. (L1 Mbps)	IR, Max. (L1 Mbps)	IR, Min. (L1 Mbps)	IR, Avg. (Throughput L1 Mbps)	CIR (L1 Mbps)
✓ 1 Svc 1	9999.6	9999.7	9999.5	9999.6	10000.0

**SAMComplete - Ethernet Service Activation Test: Frame Loss Service Performance Results**

Service	Frame Loss Count	Frame Loss Ratio	Frame Loss Ratio Threshold
✓ 1 Svc 1	0	0.00000000	0.00000000

**SAMComplete - Ethernet Service Activation Test: Delay Service Performance Results**

Service	Delay Cur (RTD, ms)	Delay Max. (RTD, ms)	Delay Min. (RTD, ms)	Delay Avg. (RTD, ms)	Delay Threshold (RTD, ms)
✓ 1 Svc 1	0.521	0.522	0.490	0.521	1.000

**SAMComplete - Ethernet Service Activation Test: Delay Variation Service Performance Results**

Service	Delay Var. Cur (ms)	Delay Var. Max. (ms)	Delay Var. Avg. (ms)	Delay Var. Threshold (ms)
✓ 1 Svc 1	0.000	0.002	0.000	0.100

**SAMComplete - Ethernet Service Activation Test: Availability Service Performance Results**



**SAMComplete - Ethernet Service Activation Test: Network Configuration**

Service	Svc 1
Layer	L1
Frame Size (Bytes)	Random
Frame Type	DIX
Test Mode	Traffic
Encapsulation	None
Loop Type	Broadcast
EtherType	0x800
Source MAC	00-80-16-93-82-36
Auto-increment Source	No
Destination MAC	00-80-16-00-00-00
Test Protection	NO

**SAMComplete - Ethernet Service Activation Test: Random/EMIX Lengths**

Frame Size 1	64
Frame Size 2	1518
Frame Size 3	256
Frame Size 4	512
Frame Size 5	1024
Frame Size 6	1280
Frame Size 7	Jumbo

Jumbo Size 7	9600
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<b>SAMComplete - Ethernet Service Activation Test: SLA Throughput</b>	
CIR	10000.0
EIR	0.0
Policing	OFF

<b>SAMComplete - Ethernet Service Activation Test: SLA Burst</b>	
Perform Burst Testing	No

<b>SAMComplete - Ethernet Service Activation Test: SLA Performance</b>	
Frame Loss Ratio	0.000000000
Frame Delay (RTD, ms)	1.000
Delay Variation (ms)	0.100
Acterna Payload Version	Version 3
Include Frame Delay as an SLA requirement	ON
Include Frame Delay Variation as an SLA requirement	ON

<b>SAMComplete - Ethernet Service Activation Test: Test Controls (Test Ctls)</b>	
Number of Steps Below CIR	3
Step Duration (sec)	15
Step 1 % CIR	25
Step 2 % CIR	50
Step 3 % CIR	75
Performance Test Duration	5 Minutes