

Setup Information			
DUT ID	DUT001	TekExpress Industrial Ethernet	1.0.3.6
Date/Time	2025-12-18 13:28:05	Framework Version	5.1.0.9
Pre-Recorded Mode	False	Scope Model	M5064B
Compliance Mode	True	Firmware Version	2.12.5.2206
Suite Name	10Base-T1L	Probe1 Model	TDP3500
Overall Execution Time	0:00:20	Probe1 Serial Number	B044109
Overall Test Result	Fail		
DUT COMMENT:	General Comment - Industrial Ethernet DUT		

Test Name Summary Table	
Transmitter Output Droop	Fail

Transmitter Output Droop							
Measurement Details	Test Result	Low Limit	Measured Value	High Limit	Units	Margin	Run#
Positive Output Droop 2.4Vpp	Fail	NA	15.182	10	%	LL: N.A, HL: -5.182	1
Negative Output Droop 2.4Vpp	Fail	NA	15.623	10	%	LL: N.A, HL: -5.623	1
COMMENTS	Signal Validation : Use signal as is - Don't Check 2.4Vpp mode : Positive droop :Max value = 15.35%, Min value = 14.98%, Count = 599 2.4Vpp mode : Negative droop :Max value = 15.86%, Min value = 15.41%, Count = 598						

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