Measurement Report

Tektronix

Monday June 3 2019 08:52:37

Setup Configuration

Scope Details			
Scope Model Number	**Scope Serial Number**	**TekScope Version**	**Scope Calibration Status**
MSO56	C012270	1.8.7	Pass

Probe Details - CH1		
Probe Type	**Probe Serial Number**	**Probe Cal Status**
TPP1000	C120548	Pass

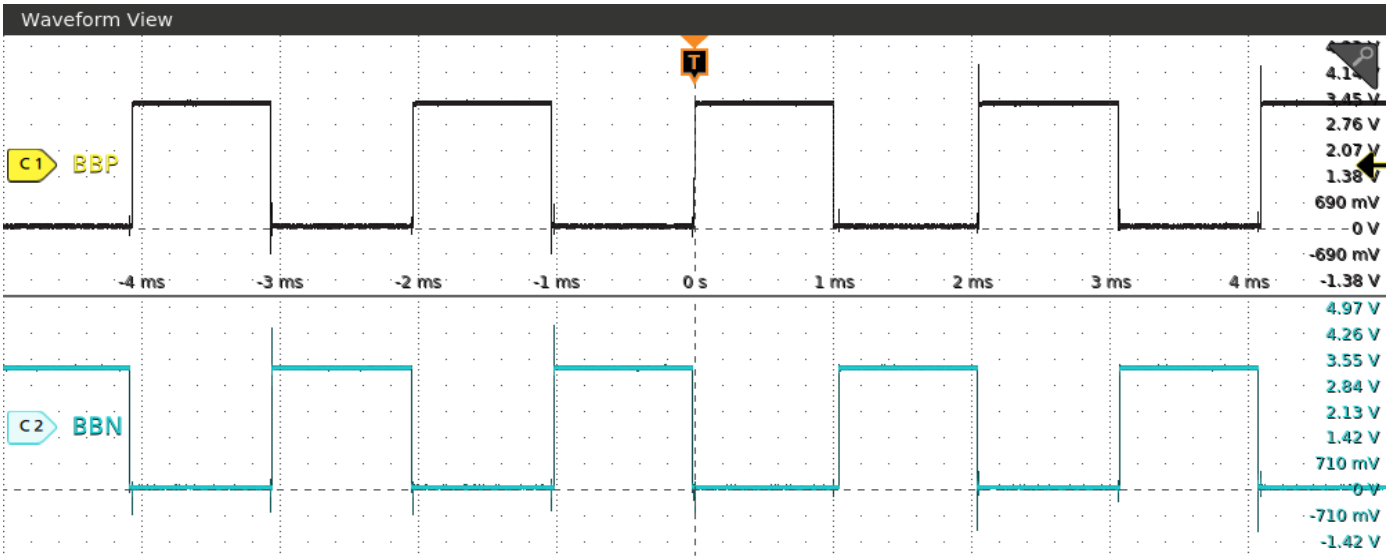
Probe Details - CH2		
Probe Type	**Probe Serial Number**	**Probe Cal Status**
TPP1000	C120551	Pass

Measurement Result Details

Name	Meas	Sources	Mean'	Min'	Max'	Pk-Pk'	Std Dev'	Pop'	Accum Mean	Accum Min	Accum Max	Accum Pk-Pk	Accum Std Dev	Accum Pop
Meas1	Context Switching Time	Ch1 Ch2	--	--	--	--	--	0	18.13 us	14.31 us	72.75 us	58.44 us	10.02 us	1000
Meas2	Delay	Ch2 Ch1	--	--	--	--	--	0	18.24 us	14.31 us	72.75 us	58.45 us	10.26 us	1000

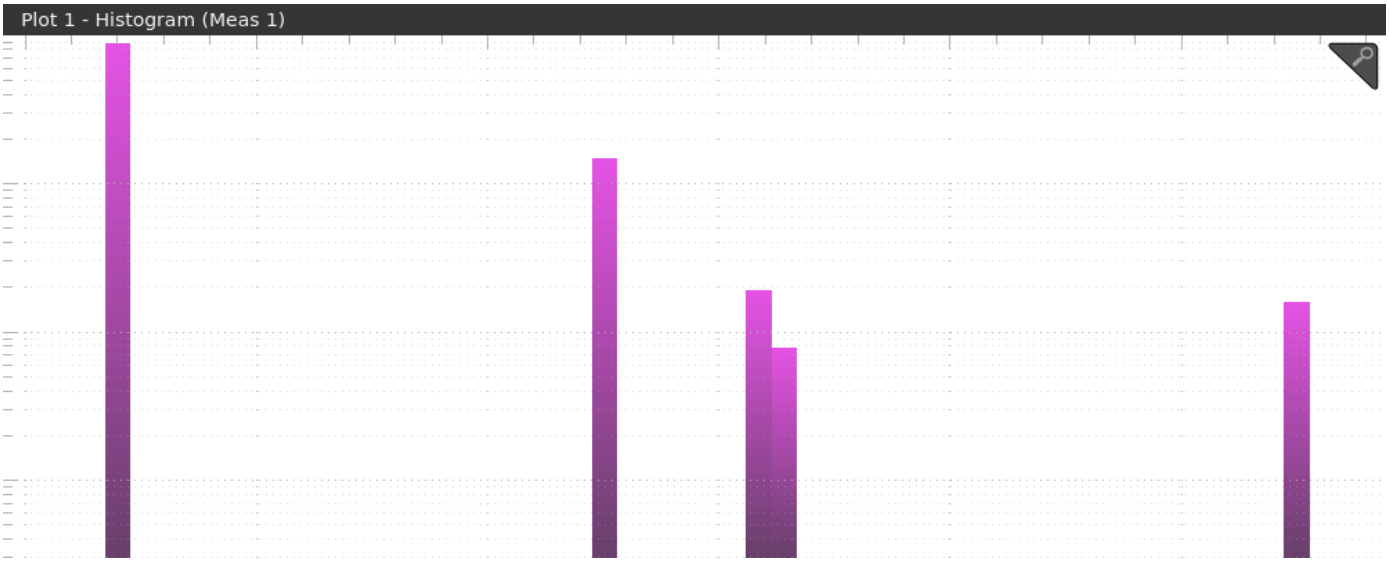
Views

Time Domain View



Plots

Plot 1 - Histogram (Meas 1)



Global Configuration

Gating	Jitter Separation Model	Dual Dirac Model	Display Unit Type	Standard Reference Levels	Jitter Reference Levels	Lock RJ
None	SpectralOnly	PCIExpress	Seconds	Every Acquisition	First Acquisition	false

Individual Measurement Configuration

Meas1 - Delay											
Ref Levels		Ref Levels		Edge		Filter		Configurations		Gating	
Global Enabled	False	Global Enabled	False	From Edge	FallingEdge	Filter Spec-High Pass (F1)	No Filter	Custom Measurement Name	Context Switching Time	Gating Type	None
Base Top Method	Automatic	Base Top Method	Automatic	Search Direction	Forward	Filter Spec-Low Pass(F2)	No Filter				
RiseHigh	90%	RiseHigh	90%	To Edge	RisingEdge						
RiseMid	50%	RiseMid	50%								
RiseLow	10%	RiseLow	10%								
FallHigh	90%	FallHigh	90%								
FallMid	50%	FallMid	50%								
FallLow	10%	FallLow	10%								
Hysteresis	5%	Hysteresis	5%								

Meas2 - Delay											
Ref Levels		Ref Levels		Edge		Filter		Configurations		Gating	
Global Enabled	True	Global Enabled	True	From Edge	FallingEdge	Filter Spec-High Pass (F1)	No Filter	Custom Measurement Name	Delay	Gating Type	None
Base Top Method	Automatic	Base Top Method	Automatic	Search Direction	Forward	Filter Spec-Low Pass(F2)	No Filter				
RiseHigh	90%	RiseHigh	90%	To Edge	RisingEdge						
RiseMid	50%	RiseMid	50%								
RiseLow	10%	RiseLow	10%								
FallHigh	90%	FallHigh	90%								
FallMid	50%	FallMid	50%								
FallLow	10%	FallLow	10%								
Hysteresis	5%	Hysteresis	5%								