

Monday June 3 2019 08:57:28

## **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

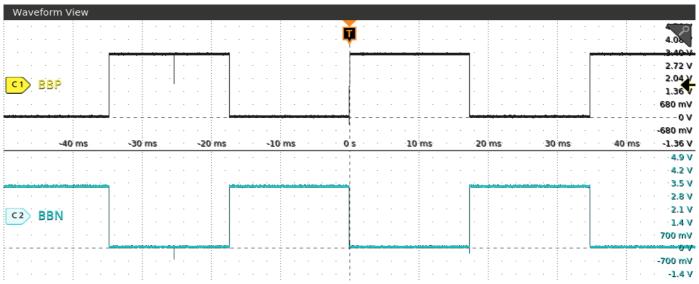
Probe Details - CH2		
Probe Type	Probe Serial Number	Probe Cal Status
TPP1000	C120551	Pass

## **Measurement Result Details**

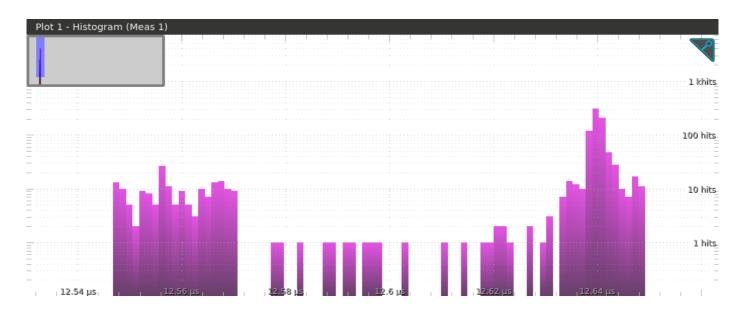
Name	Meas	Sources	Mean'	Min'	Max'	Pk-Pk'	Std Dev'	Pop'	Accum Mean	Accum Min		Accum Pk-Pk	Accum Std Dev	Accum Pop
Meas1	Context Switchin g Time							0	12.63 us	12.55 us	12.65 us	102.0 ns	31.16 ns	1000
Meas2	Delay	Ch2 Ch1						0	12.56 us	12.55 us	12.64 us	91.34 ns	8.326 ns	1000

### **Views**

Time Domain View



**Plots** Plot 1 - Histogram (Meas 1)



# **Global Configuration**

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

### **Individual Measurement Configuration**

Meas1 - De	lay										
Ref Levels		Ref Levels		Edge		Filter		Configurat	ions	Gating	
Global Ena bled	False	Global Ena bled	False	From Edge	FallingEdg e	Filter Spec -High Pass (F1)	No Filter	Custom M easureme nt Name	Context S witching Ti me	Gating Typ e	None
Base Top Method	Automatic	Base Top Method	Automatic	Search Dir ection	Forward	Filter Spec -Low Pass( F2)					
RiseHigh	90%	RiseHigh	90%	To Edge	RisingEdg e						
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 - De	Meas2 - Delay										
Ref Levels		Ref Levels		Edge		Filter		Configurations		Gating	
Global Ena bled	True	Global Ena bled	True	From Edge	FallingEdg e	Filter Spec -High Pass (F1)		Custom M easureme nt Name	Delay	Gating Typ e	None
Base Top Method	Automatic	Base Top Method	Automatic	Search Dir ection	Forward	Filter Spec -Low Pass( F2)					
RiseHigh	90%	RiseHigh	90%	To Edge	RisingEdg e						
RiseMid	50%	RiseMid	50%								
RiseLow	10%	RiseLow	10%								
FallHigh	90%	FallHigh	90%								
FallMid	50%	FallMid	50%								
FallLow	10%	FallLow	10%								
Hysteresis	5%	Hysteresis	5%								