

## Sequence Report



### Summary


#### Signal Path1

Signal Path Setup  PASSED

THD+N  PASSED

Signal Analyzer  PASSED

#### Sequence Result:

Sequence Result:  PASSED

## Signal Path1 : Signal Path Setup

Output Connector:	Analog Unbalanced
Channels:	1
Generator Mode:	High Performance Sine Generator
Source Impedance:	20 ohm
AG52 Generator Option:	Installed
Output EQ:	None
Input Connector:	Analog Unbalanced
Channels:	1
Channel:	Ch1
Termination:	100 kohm
High Performance Sine Analyzer:	Disabled
Input Bandwidth:	AC (<10 Hz) - 1M (2.496 MHz SR)
Device Delay:	0,000 s
Input EQ:	None
• References	
dBr G:	100,0 mVrms
dBm (Output Power):	600,0 ohm
W(watts) (Output Power):	8,000 ohm
Shared Frequency Reference:	1,00000 kHz
dBrA:	1,000 Vrms
dBrB:	1,000 Vrms
dBrA Offset:	0,000 dB
dBrB Offset:	0,000 dB
dB SPL1:	10,00 mVrms
dB SPL2:	10,00 mVrms
dB SPL1 Calibrator Level:	94,000 dB SPL
dB SPL2 Calibrator Level:	94,000 dB SPL
dBm (Input Power):	600,0 ohm
W(watts) (Input Power):	8,000 ohm
• DCX	
DCX is not detected.	
• Clocks	
Output Rate:	Track Output SR
Sync Out Level:	3,300 V

## Sequence Report



Sync Out Polarity:	Normal
Timebase Reference:	Internal
Jitter:	Disabled
• Triggers	
Source:	Off
Input Logic Level:	3,300 V
Edge:	Rising

### Signal Path1 : Verify Connections

Waveform:	Sine
Generator Mode:	High Performance Sine Generator
Generator Level:	100,0 mVrms
Frequency:	1,00000 kHz

### RMS Level (05.11.2019 19:46:16.343)

Ch1 7,658 Vrms

### THD+N Ratio (05.11.2019 19:46:16.343)

Ch1 0,007540 %

### Frequency (05.11.2019 19:46:16.343)

Ch1 1,00081 kHz

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Signal Path1 : THD+N

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Generator Level: 100,0 mVrms  
Frequency: 1,00000 kHz  
Low-pass Filter: 20 kHz  
Weighting Filter: Signal Path  
High-pass Filter: 20 Hz  
Notch Tuning Mode: Measured Frequency

THD+N Ratio (05.11.2019 19:46:18.913)

Ch1 0,006324 %

THD Ratio (05.11.2019 19:46:18.913)

Ch1 0,006311 %

Distortion Product Ratio (05.11.2019 19:46:18.913)

Channel	F	H2	H3	H4	H5	H6	H7	H8	H9	H10
	1,001k	2,002k	3,002k	4,003k	5,004k	6,005k	7,006k	8,007k	9,007k	10,01k
Ch1	-0,00	-90,25	-85,18	-134,73	-118,58	-134,38	-126,69	-135,79	-139,05	-137,76

Distortion Product Ratio Parameters

Frequency Unit: Hz

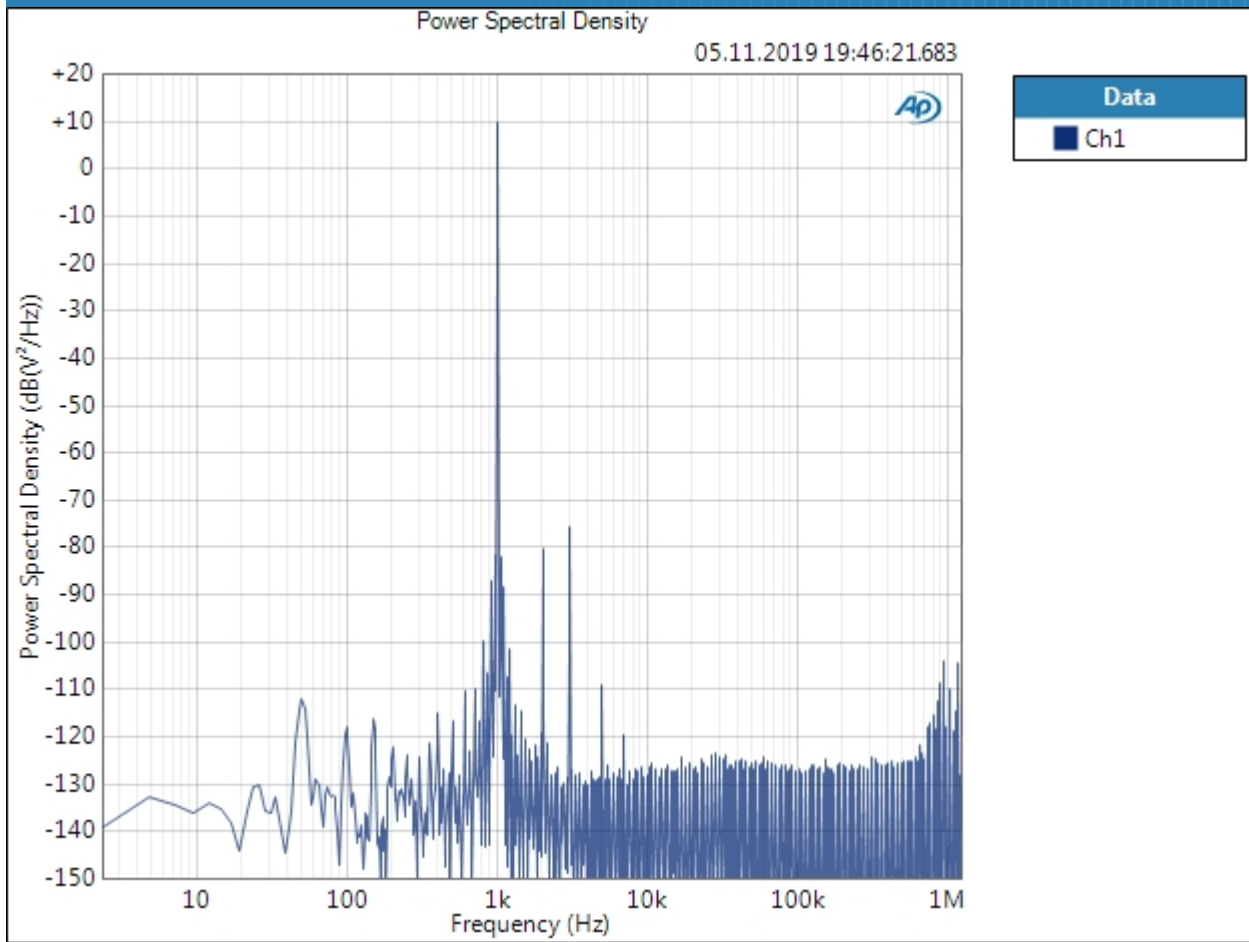
Ratio Unit: dB

## Sequence Report



### Signal Path1 : Signal Analyzer

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Generator Level: 100,0 mVrms  
Frequency: 1,00000 kHz  
Secondary Source: None  
Measured 1 05.11.2019 19:46:21  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250,0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 1M  
Averaging: Power  
Averages: 1  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)  
Power Spectral Density (05.11.2019 19:46:21.683)



Result: PASSED