

Sequence Report



Summary

Signal Path1

Signal Path Setup	✓ PASSED
THD+N	✓ PASSED
Frequency Response	✓ PASSED
Signal to Noise Ratio	✓ PASSED

Sequence Result:

Sequence Result:	✓ PASSED
------------------	----------

Signal Path1 : Signal Path Setup

Output Connector:	Analog Unbalanced
Channels:	2
Source Impedance:	50 ohm
EQ:	None
Input Connector:	Analog Unbalanced
Channels:	2
Termination:	600 ohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz SR)
Device Delay:	0.000 s

• References

dBr G:	100.0 mVrms
dBm (Output Power):	600.0 ohm
W(watts) (Output Power):	4.000 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):	600.0 ohm

• DCX

DCX is not detected.

Sequence Report



Signal Path1 : Verify Connections

Waveform: Sine
Generator Level: 3.000 Vrms
DC Offset: 0.000 V
Frequency: 1.00000 kHz

RMS Level (2017/12/20/ 18:34:29.082)

Ch1 115.6 mW
Ch2 115.4 mW

Signal Path1 : THD+N

Waveform: Sine
Generator Level: 800.0 mVrms
DC Offset: 0.000 V
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 (2017/12/20/ 18:34:32.031)

Ch1 0.001373 %
Ch2 0.001314 %

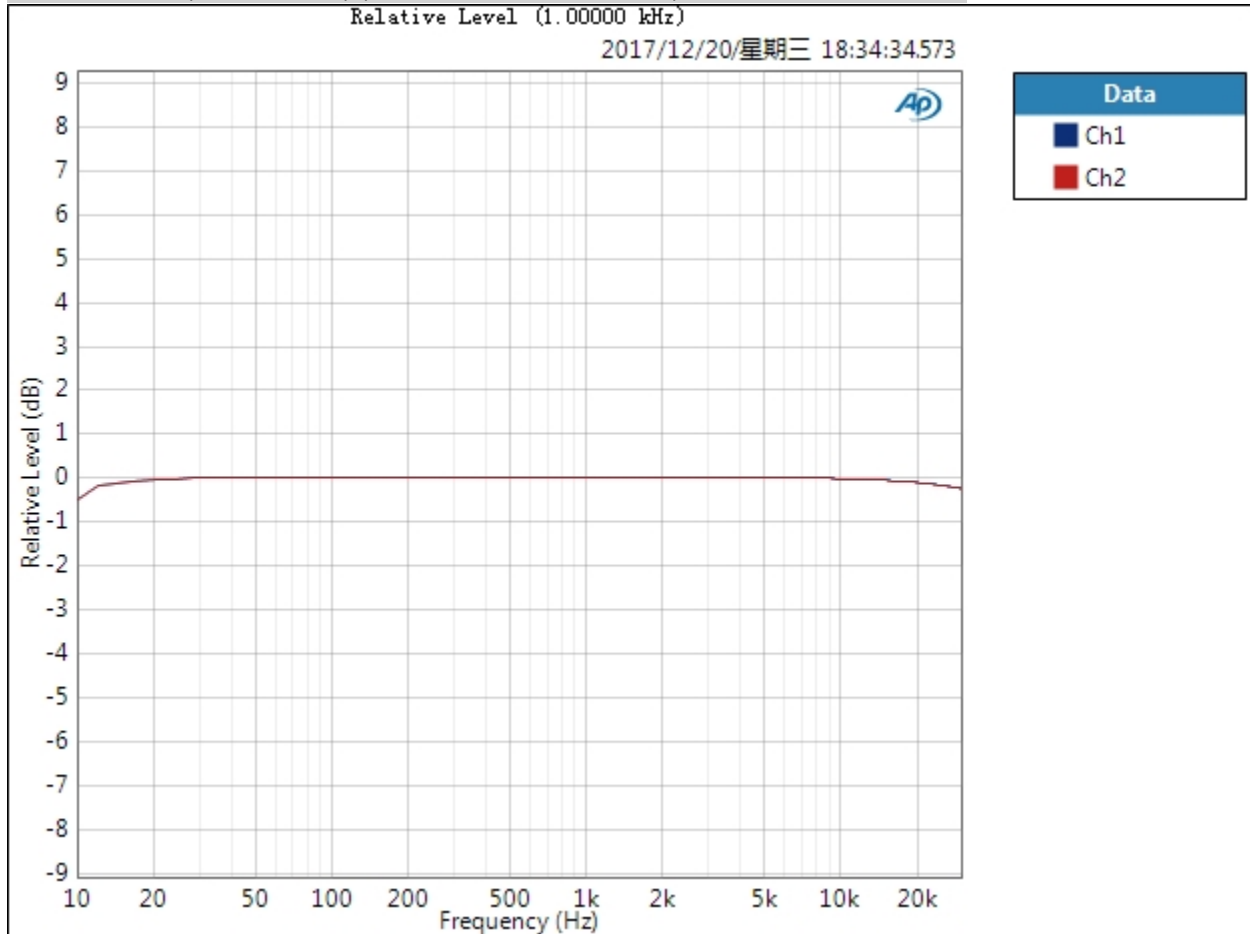
Sequence Report



Signal Path1 : Frequency Response

Generator Level: 800.0 mVrms
DC Offset: 0.000 V
EQ: None
Start Frequency: 10.0000 Hz
Stop Frequency: 30.0000 kHz
Sweep: 350.0 ms
Pre-Sweep: 100.0 ms
Extend Acquisition By: 50.00 ms
Secondary Source: None
Measured 1 2017/12/20/ 18:34:34

Relative Level (1.00000 kHz) (2017/12/20/ 18:34:34.573)



Relative Level (1.00000 kHz) Parameters

Mode: Normalized at Reference

Sequence Report



Ref Frequency: 1.00000 kHz

Result:  PASSED

Signal Path1 : Signal to Noise Ratio

Waveform: Sine

Generator Level: 3.000 Vrms

DC Offset: 0.000 V

Frequency: 1.00000 kHz

Low-pass Filter: 20 kHz

Weighting Filter: A-wt.

High-pass Filter: 20 Hz

Signal to Noise Ratio (2017/12/20/ 18:34:37.182)

Ch1 111.234 dB

Ch2 111.349 dB