



Sequence Report




Summary

Signal Path1

Stepped Frequency Sweep -1 dBFS  PASSED

Stepped Frequency Sweep 178 mV  PASSED

Sequence Result:

Sequence Result:  PASSED

Sequence Report



Signal Path1 : Signal Path Setup

Output Connector: ASIO
Asio Device: ASIO4ALL v2
Scaling Mode: Digital
Output Sample Rate: 96.0000 kHz
Output Latency: Auto
Buffer Size: 2048
Clock Source: Big Ben
Input 1: Analog Unbalanced
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz SR)
Input EQ: None
Channels: 2
Termination: 100 kohm
Input 2: None
Device Delay: 0.000 s

• References

dBr G: -20.000 dBFS
Shared Frequency Reference: 1.00000 kHz
Analog Input
dBrA: 1.000 Vrms
dBrB: 1.000 Vrms
dBrA Offset: 0.000 dB
dBrB Offset: 0.000 dB
dBSPL1: 10.00 mVrms
dBSPL2: 10.00 mVrms
dBSPL1 Calibrator Level: 94.000 dB SPL
dBSPL2 Calibrator Level: 94.000 dB SPL
dBm (Input Power): 600.0 ohm
W(watts) (Input Power): 8.000 ohm

• DCX

DCX is not detected.

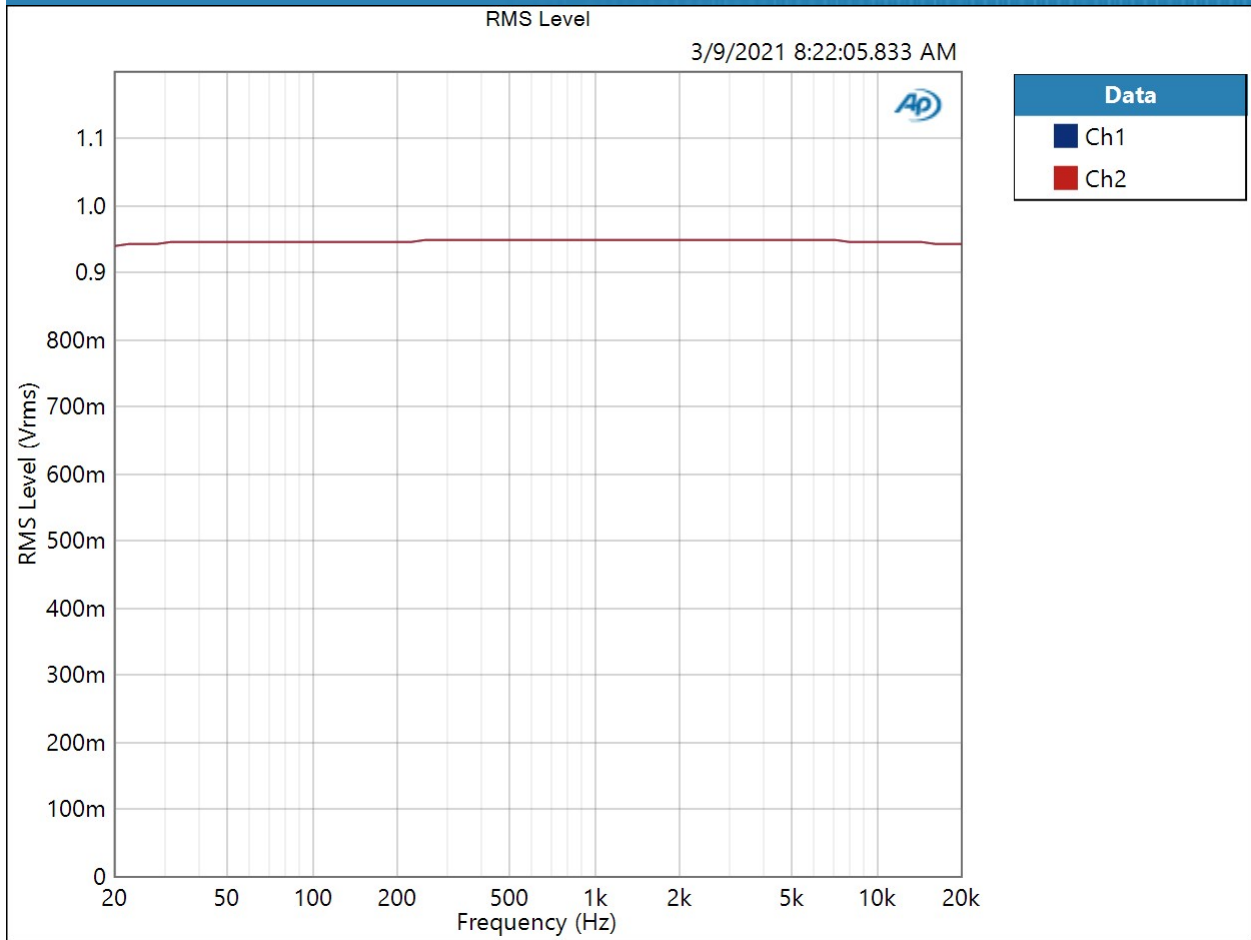
Sequence Report



Signal Path1 : Stepped Frequency Sweep -1 dBFS

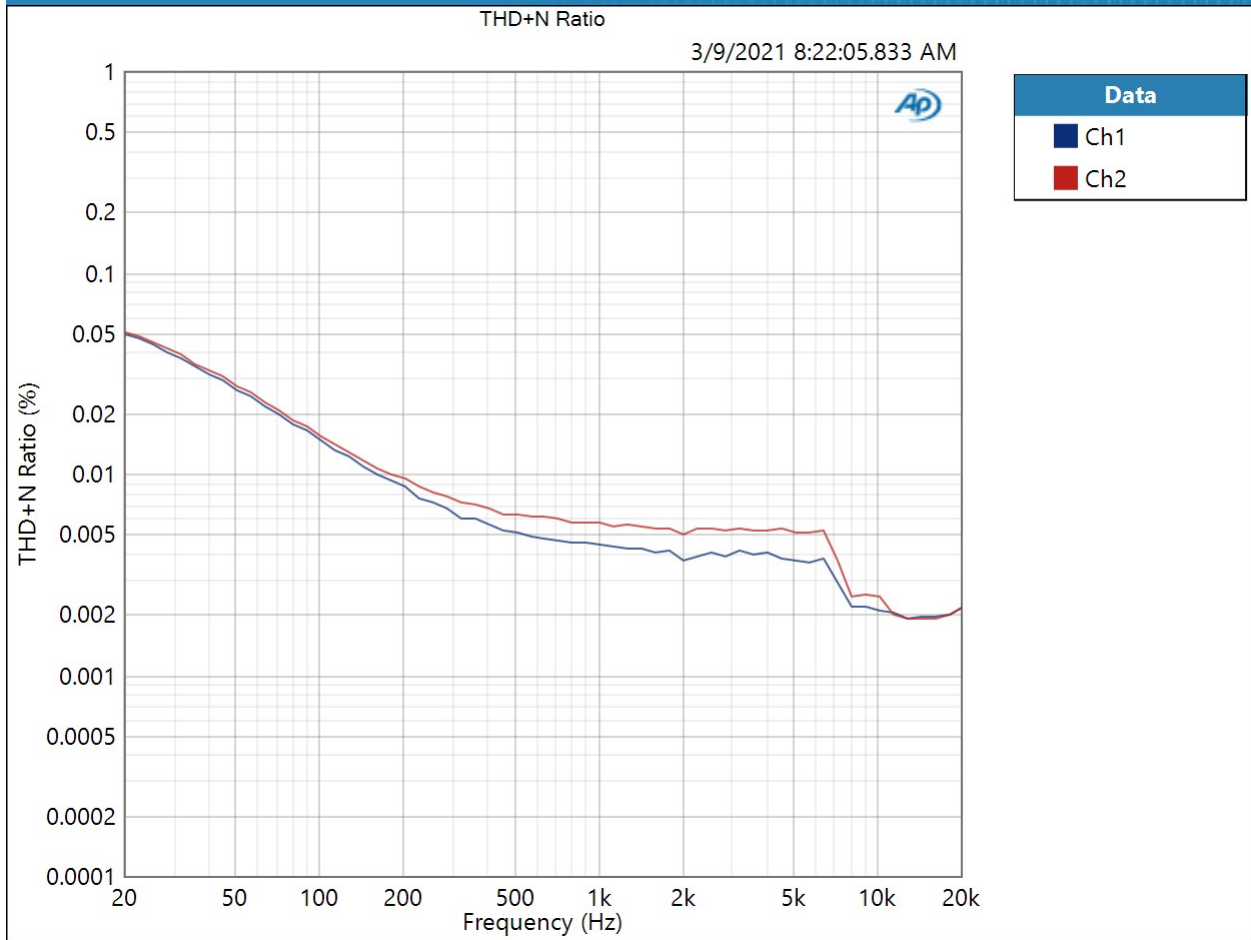
Waveform: Sine
Generator Level: -1.000 dBFS
DC Offset: 0.000 D
EQ: None
Start Frequency: 20.0000 kHz
Stop Frequency: 20.0000 Hz
Step Type: Logarithmic
Number of Points: 61
High-pass Filter: Elliptic
High-pass Frequency: 20 Hz
Low-pass Filter: Elliptic
Low-pass Frequency: 20 kHz
Weighting Filter: Signal Path
Phase Ref Channel: Ch1
Measured 1 3/9/2021 8:22:05 AM

RMS Level (3/9/2021 8:22:05.833 AM)



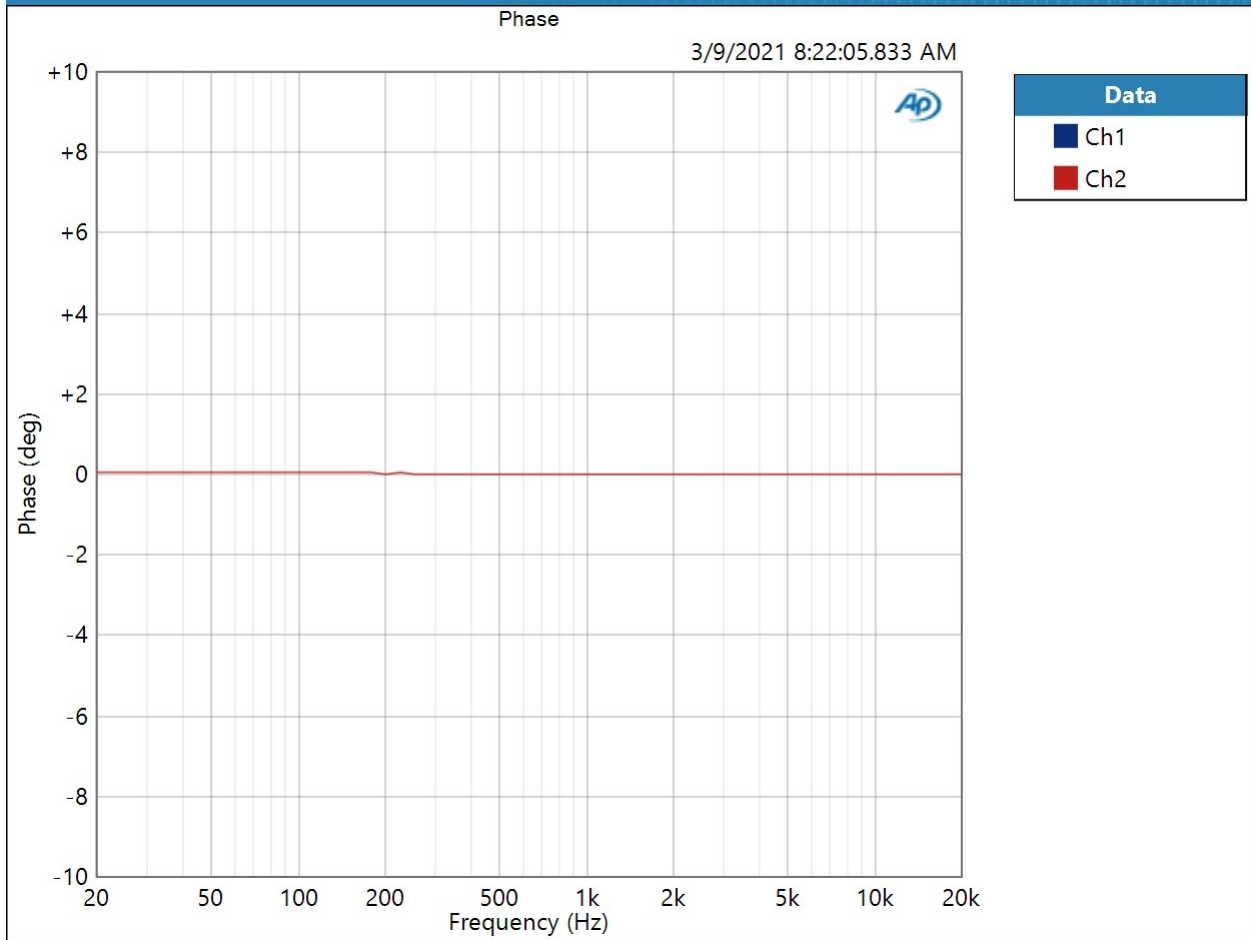
Result: PASSED

THD+N Ratio (3/9/2021 8:22:05.833 AM)



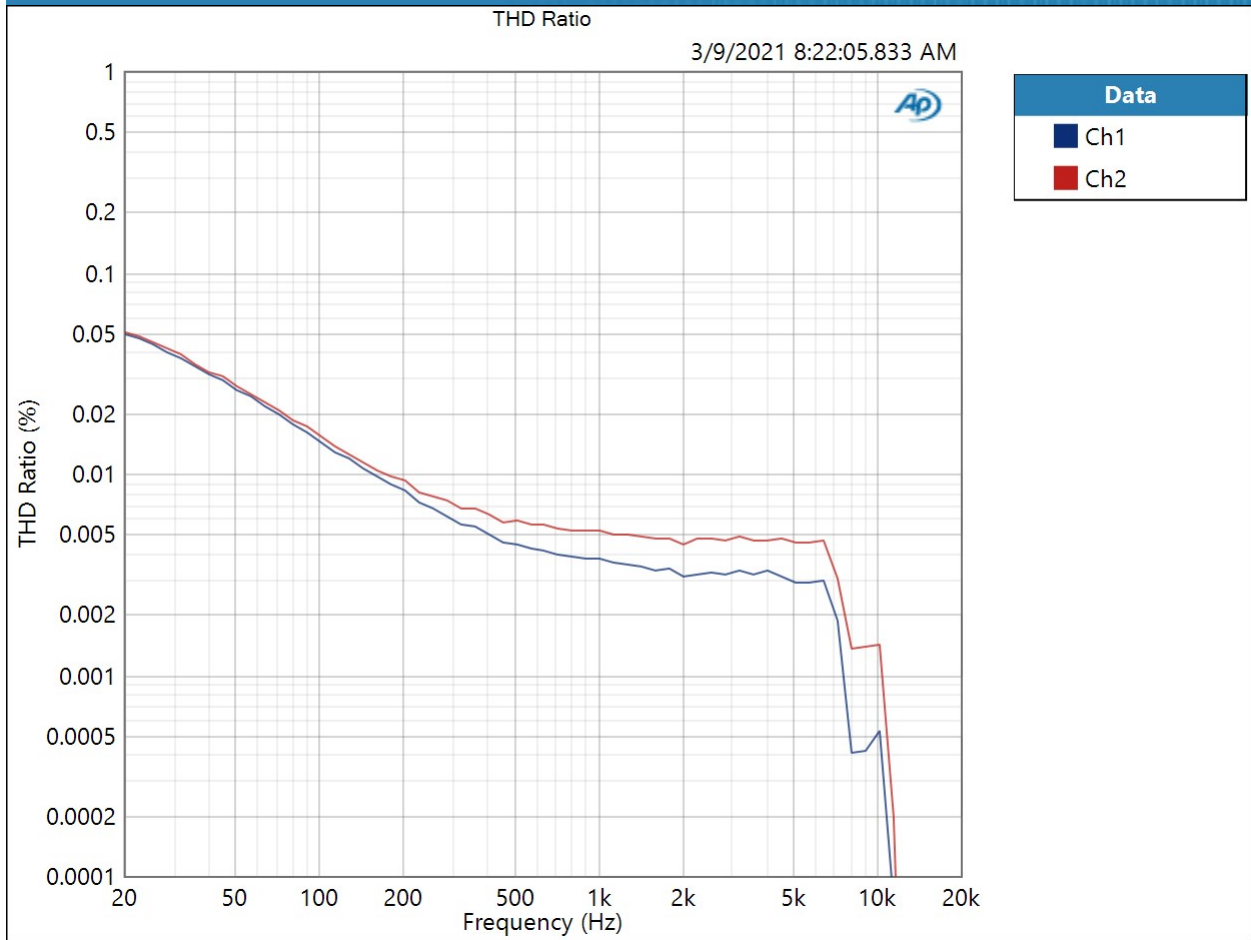
Result: PASSED

Phase (3/9/2021 8:22:05.833 AM)



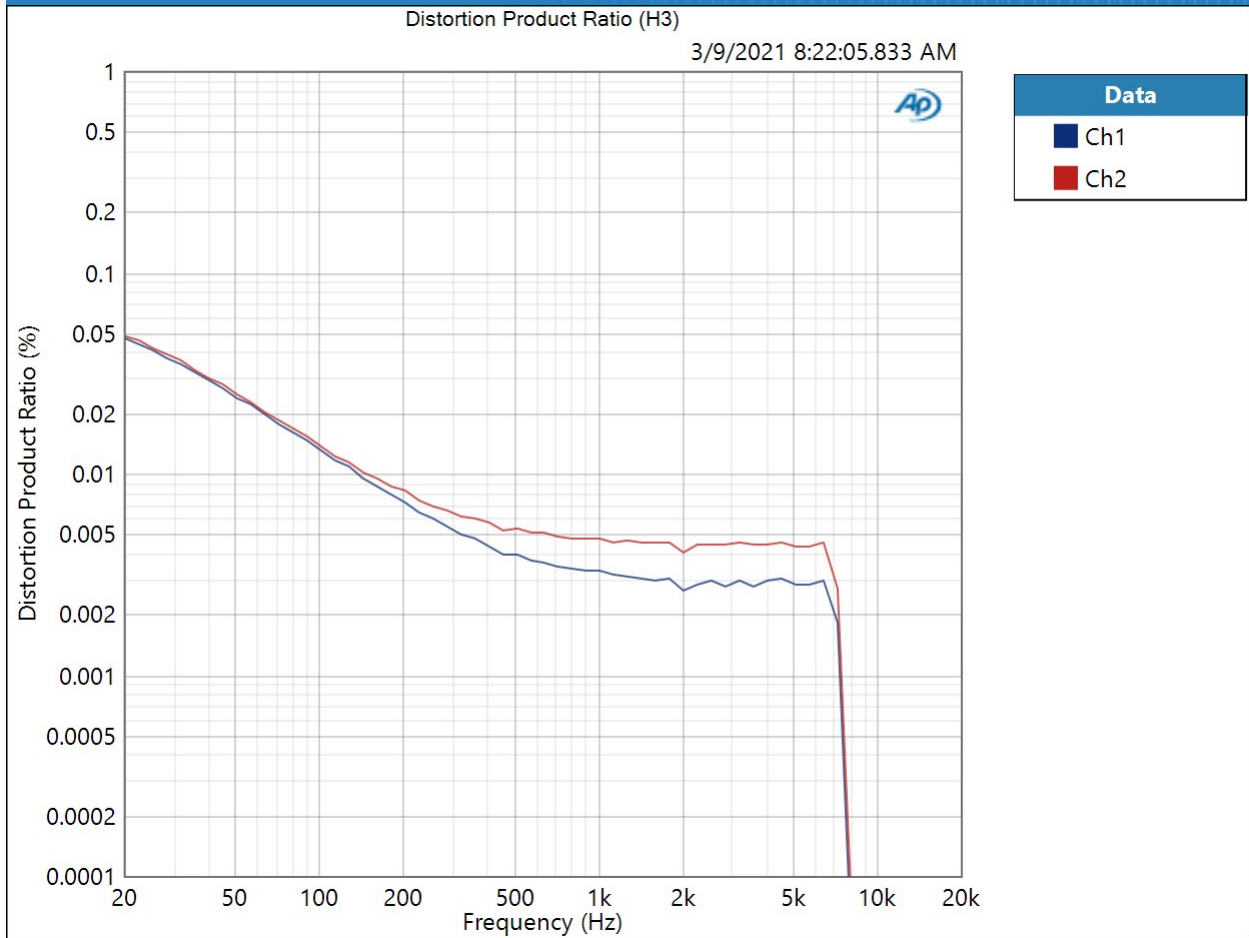
Result: PASSED

THD Ratio (3/9/2021 8:22:05.833 AM)



Result: PASSED

Distortion Product Ratio (H3) (3/9/2021 8:22:05.833 AM)



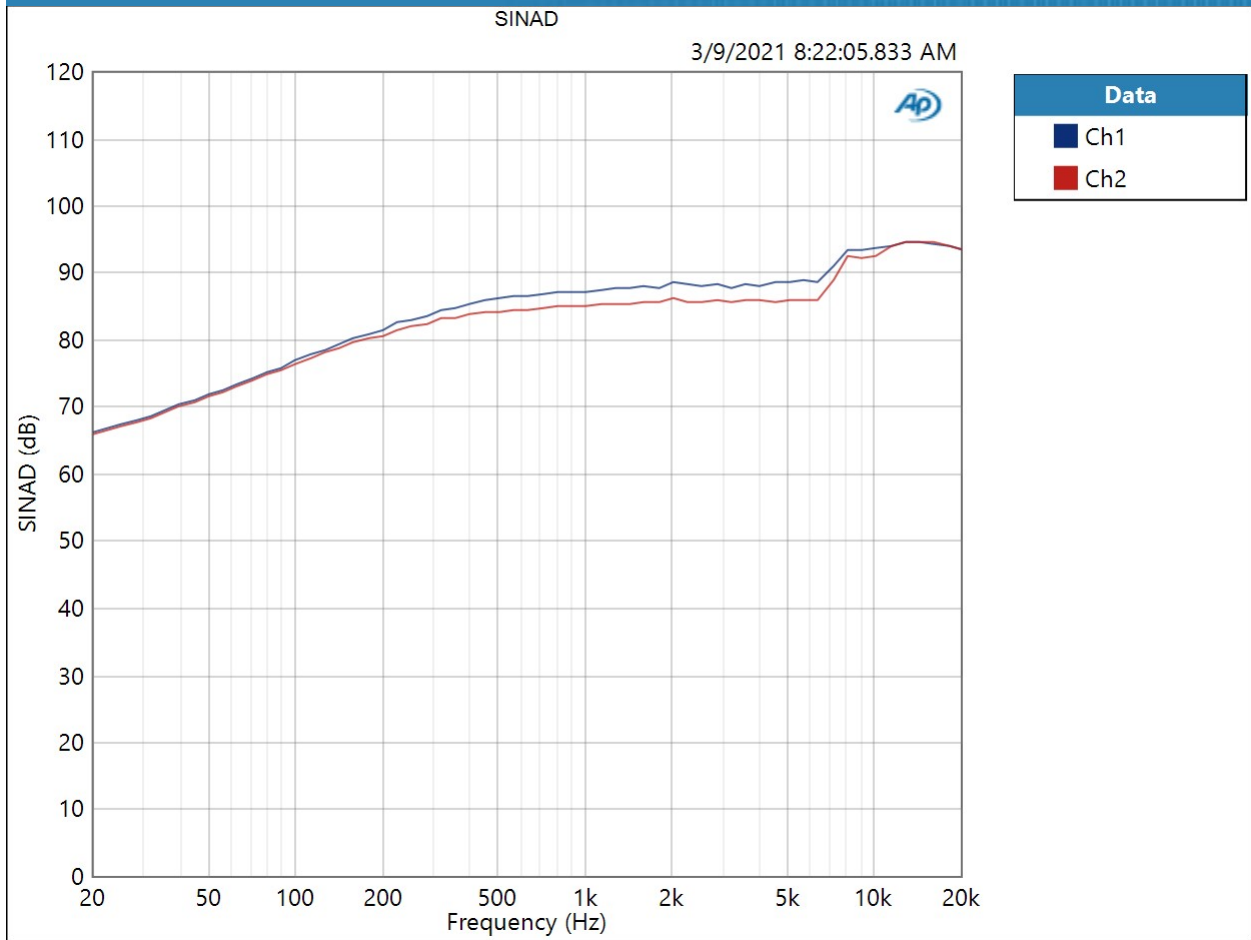
Distortion Product Ratio (H3) Parameters

Harmonics: Single Harmonic

Harmonic Number: 3

Result: PASSED

SINAD (3/9/2021 8:22:05.833 AM)



Result: PASSED

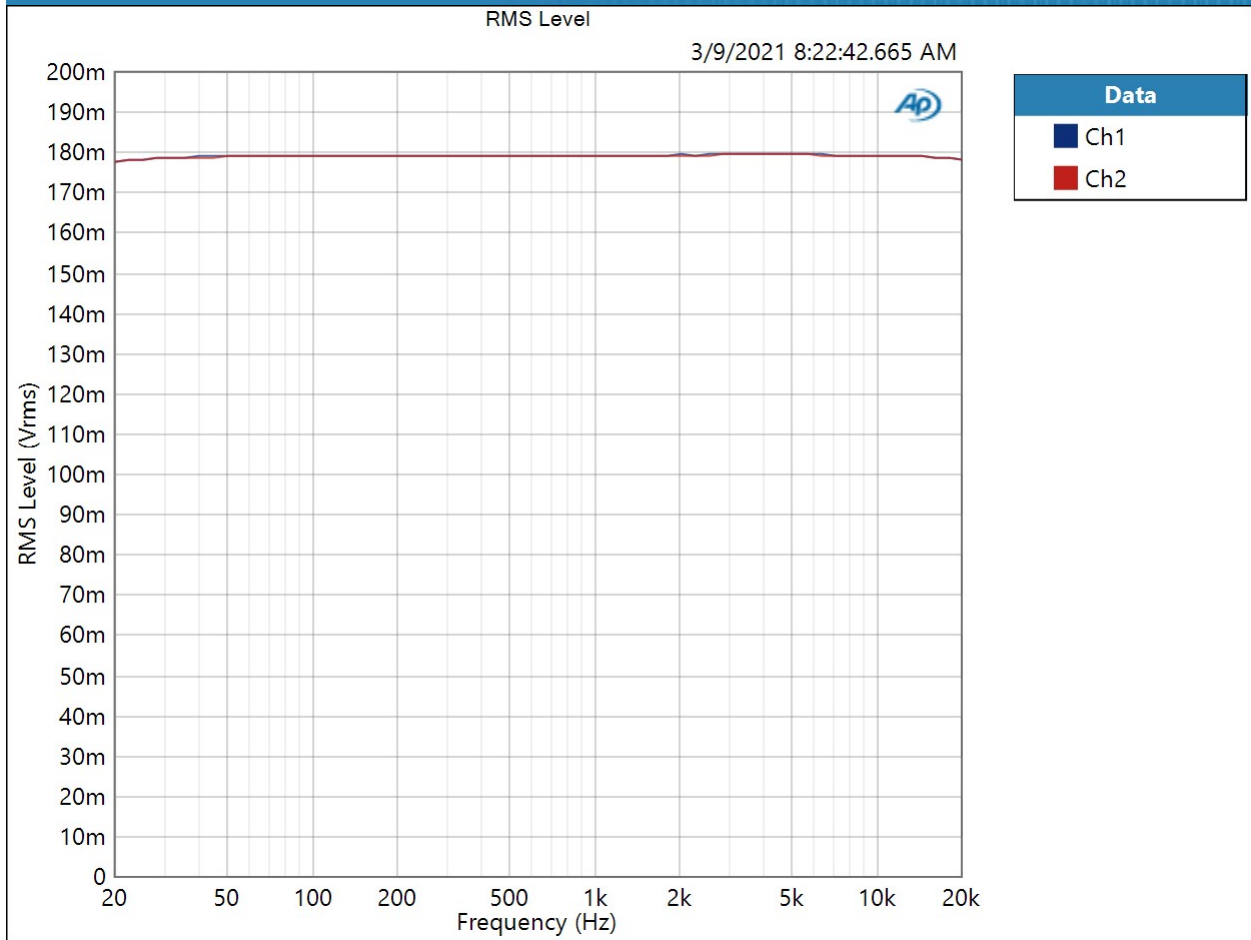
Sequence Report



Signal Path1 : Stepped Frequency Sweep 178 mV

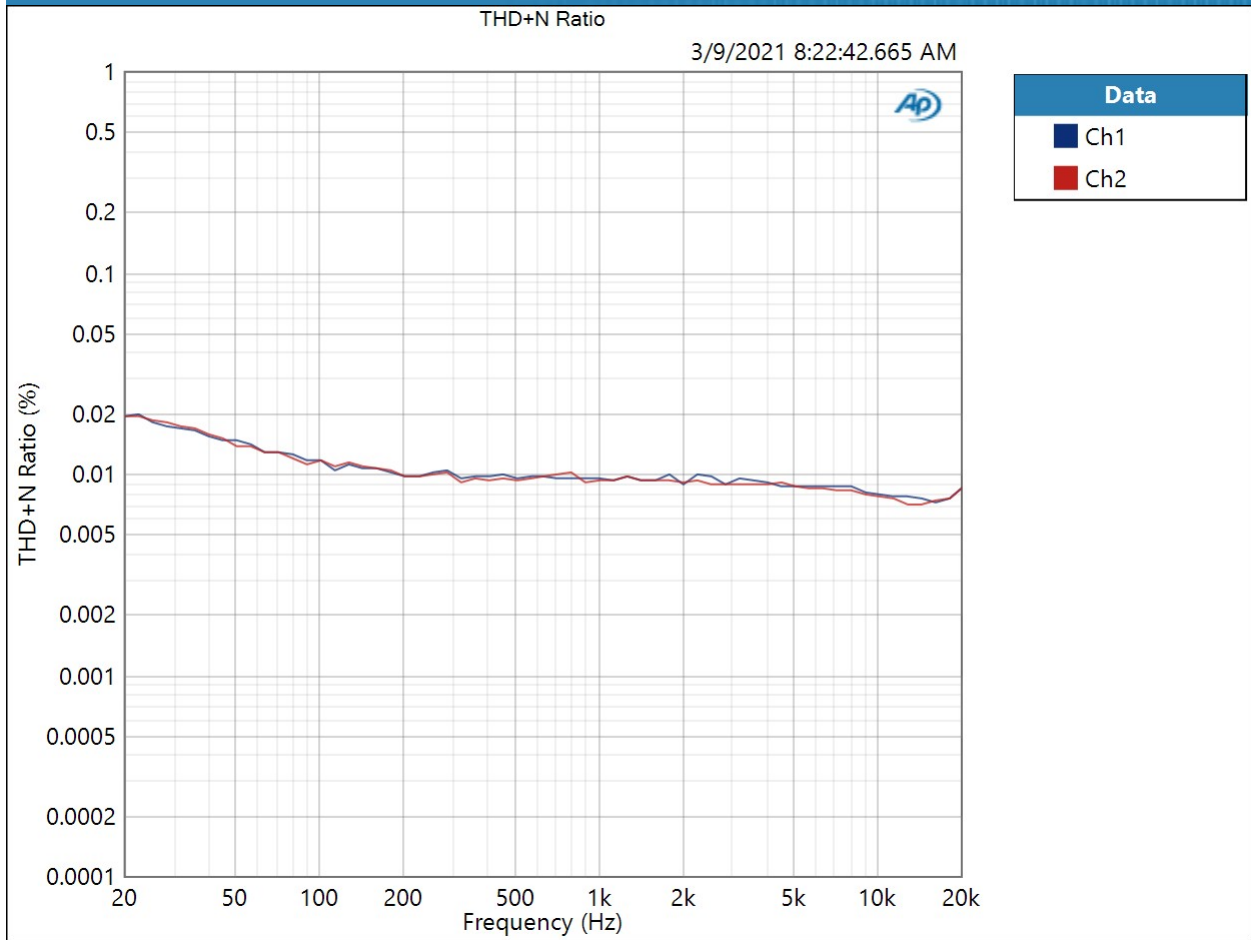
Waveform: Sine
Generator Level: -15.450 dBFS
DC Offset: 0.000 D
EQ: None
Start Frequency: 20.0000 kHz
Stop Frequency: 20.0000 Hz
Step Type: Logarithmic
Number of Points: 61
High-pass Filter: Elliptic
High-pass Frequency: 20 Hz
Low-pass Filter: Elliptic
Low-pass Frequency: 20 kHz
Weighting Filter: Signal Path
Phase Ref Channel: Ch1
Measured 1 3/9/2021 8:22:42 AM

RMS Level (3/9/2021 8:22:42.665 AM)



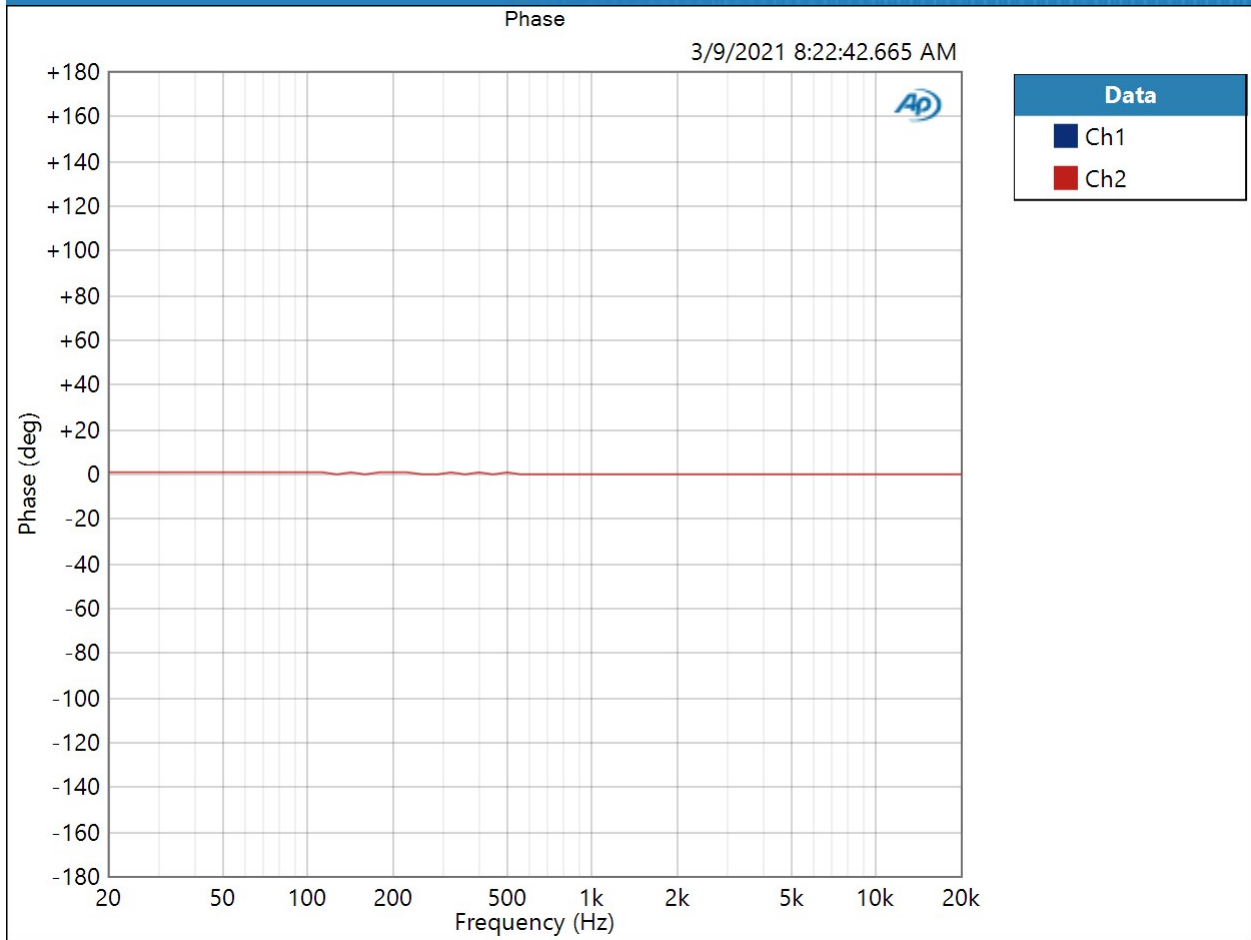
Result: PASSED

THD+N Ratio (3/9/2021 8:22:42.665 AM)



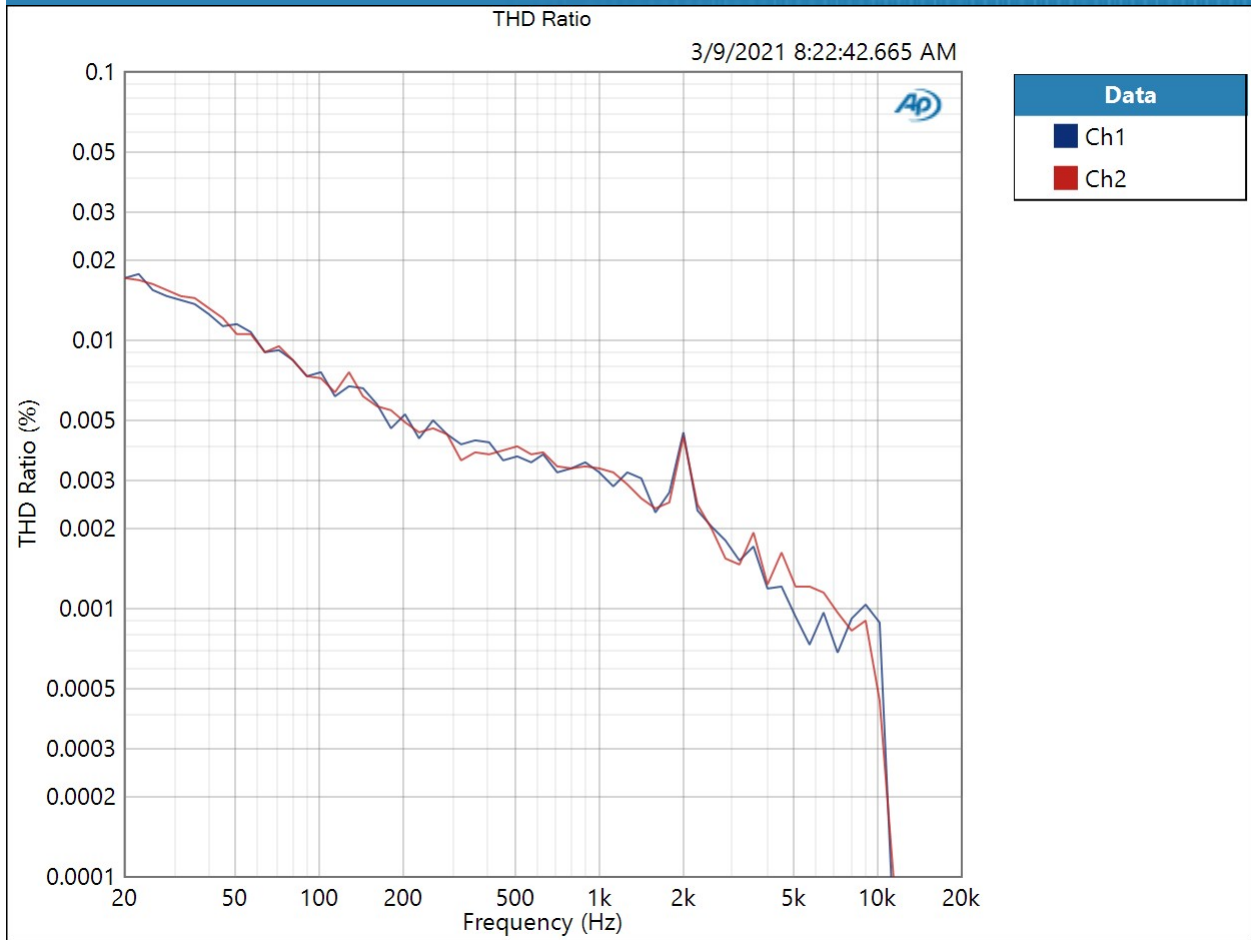
Result: PASSED

Phase (3/9/2021 8:22:42.665 AM)



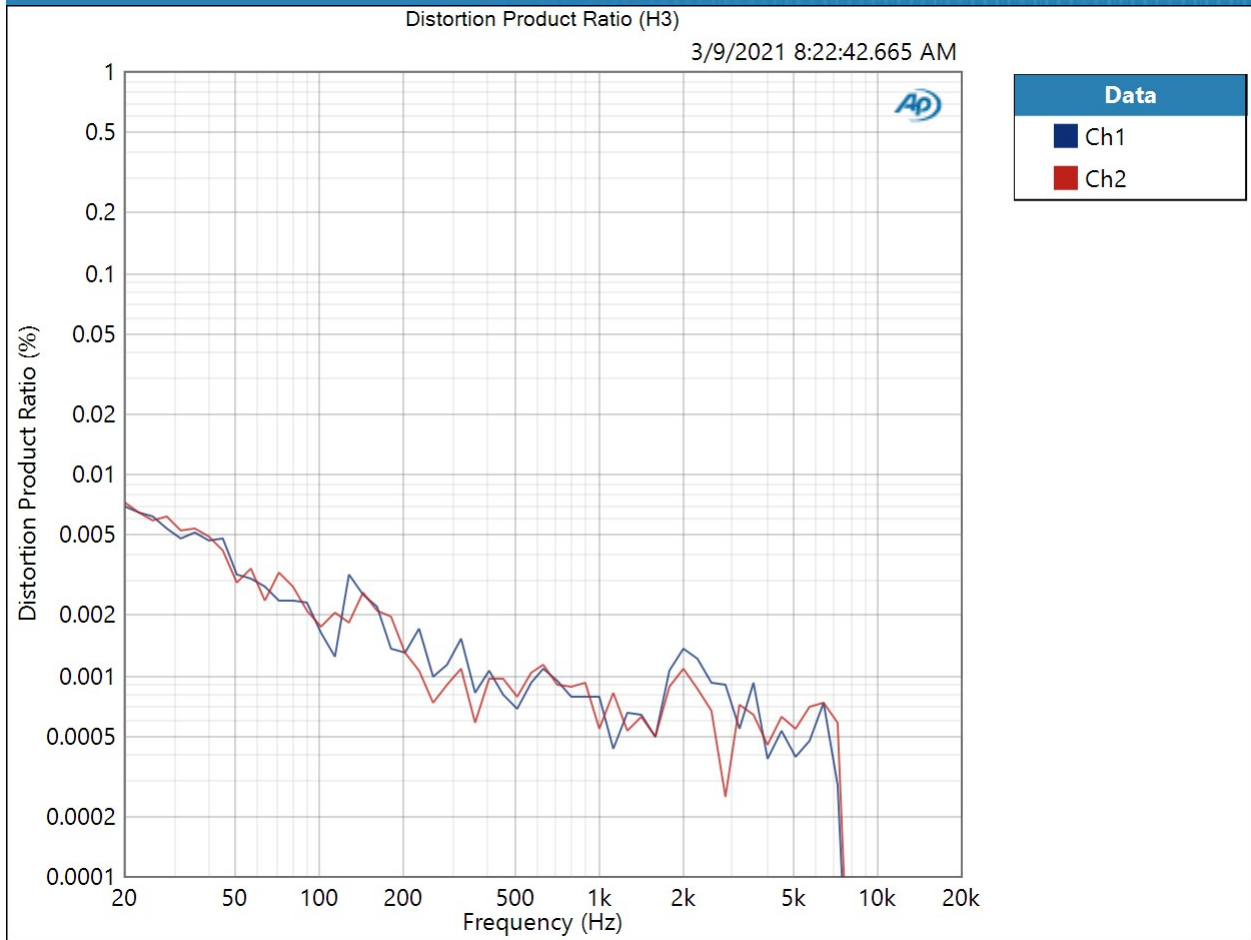
Result: PASSED

THD Ratio (3/9/2021 8:22:42.665 AM)



Result: PASSED

Distortion Product Ratio (H3) (3/9/2021 8:22:42.665 AM)



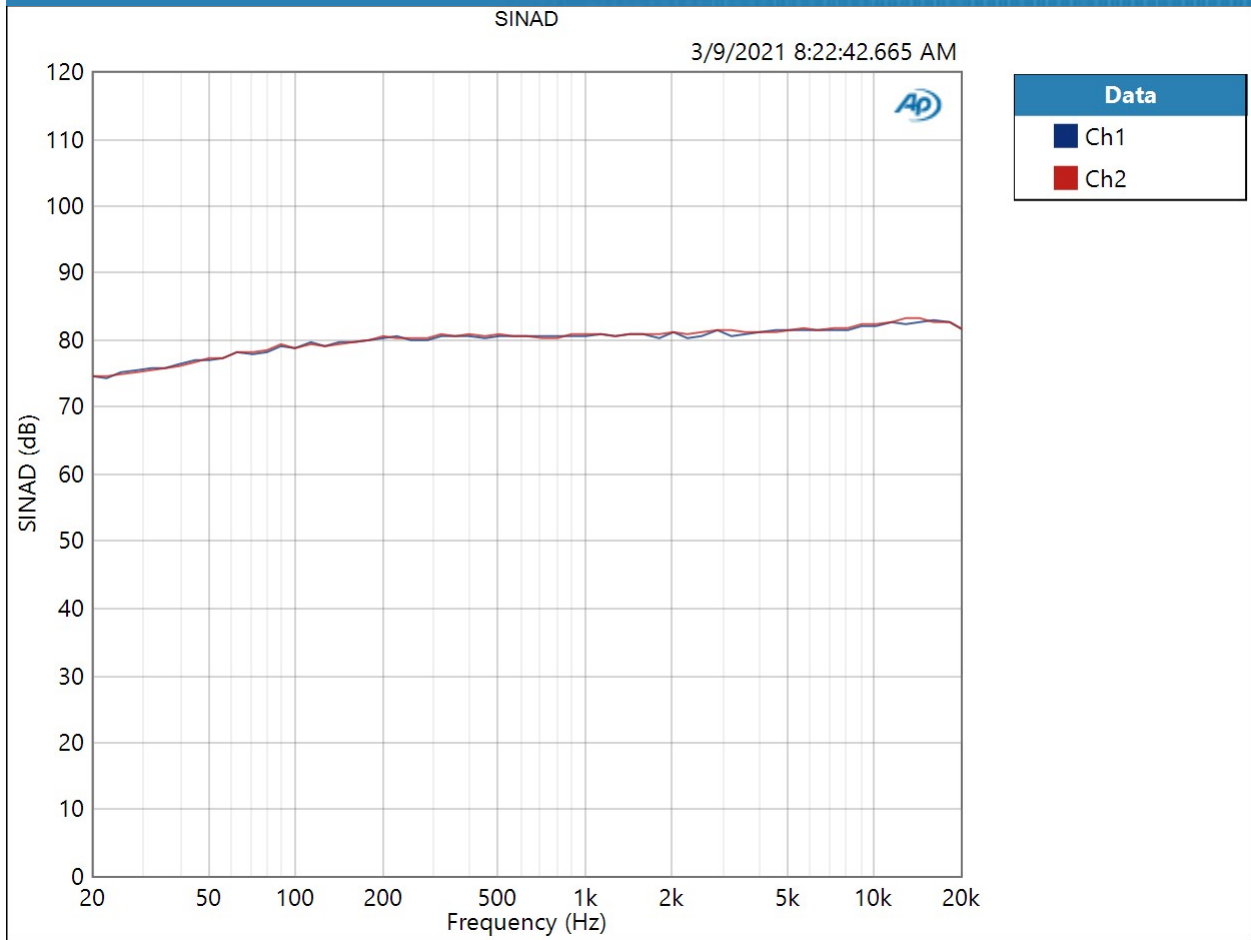
Distortion Product Ratio (H3) Parameters

Harmonics: Single Harmonic

Harmonic Number: 3

Result: PASSED

SINAD (3/9/2021 8:22:42.665 AM)



Result: PASSED