

Sequence Report



Summary

Mic500 200k Termination

Signal Path Setup PASSED

Stepped Frequency Sweep MIC 500 FAILED

Mic 2k 200k termination

Signal Path Setup PASSED

Stepped Frequency Sweep MIC 2K FAILED

Mic 2k 15dB PAD 200k termination

Signal Path Setup PASSED

Stepped Frequency Sweep 15dB PAD FAILED

Line Gain -10 200kTermination

Signal Path Setup PASSED

Stepped Frequency Sweep -10 FAILED

Line Gain -10 600 Termination

Signal Path Setup PASSED

Level and Gain -10 FAILED

Line Gain +5 200kTermination

Signal Path Setup PASSED

Stepped Frequency Sweep +5 FAILED

Line Gain +5 600 Termination

Signal Path Setup PASSED

Level and Gain +5 FAILED

Line Gain -5 600 Termination

Signal Path Setup PASSED

Level and Gain -5 FAILED

Line Gain 0 600 Termination

Signal Path Setup PASSED

Level and Gain 0 FAILED

Line Gain +10 600 Termination

Signal Path Setup PASSED

Level and Gain +10 FAILED

Line Gain +10 200k Termination Level Hi

Signal Path Setup PASSED

Noise Recorder (RMS) CW FAILED

Line Gain +10 200k Termination Level Low

Signal Path Setup PASSED

Noise Recorder (RMS) CCW PASSED

Hi Z Gain -10 2.2M 200k Termination

Signal Path Setup	✓ PASSED
Level and Gain 2.2M	✓ PASSED
Hi Z Gain -10 47k 200k Termination	
Signal Path Setup	✓ PASSED
Level and Gain 47K	✓ PASSED
Dummy Signal Path For Report	
Signal Path Setup	✓ PASSED
Sequence Result:	
Sequence Result:	⚠ FAILED

Sequence Report



Mic500 200k Termination : Signal Path Setup

Output Connector:	Analog Balanced
Channels:	1
Source Impedance:	100 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	200 kohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Mic500 200k Termination : Verify Connections

Waveform: Sine

Generator Level: -42.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:48:32.400 PM)

Ch1 2.026 mVrms

Gain (6/7/2023 6:48:32.400 PM)

Ch1 -9.353 dB

THD+N Ratio (6/7/2023 6:48:32.400 PM)

Ch1 56.066442 %

Frequency (6/7/2023 6:48:32.400 PM)

Ch1 120.042 Hz

Sequence Report



Mic500 200k Termination : Stepped Frequency Sweep MIC 500

Generator Level: -42.300 dBu

DC Offset: 0.000 V

EQ: None

Start Frequency: 20.0000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 10

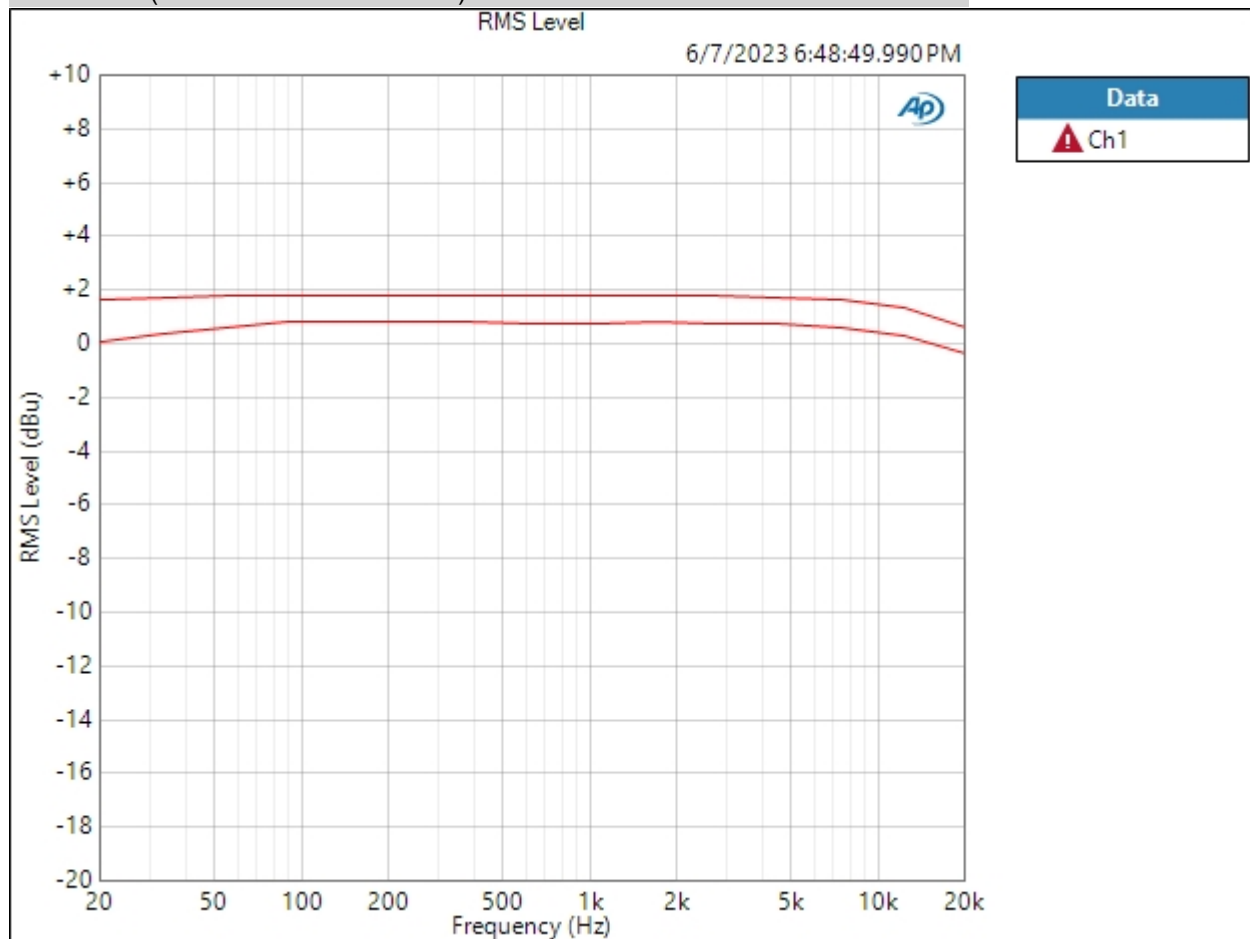
Weighting Filter: Signal Path

High-pass Filter: 20 Hz

Phase Ref Channel: Ch1

Measured 1 6/7/2023 6:48:49 PM

RMS Level (6/7/2023 6:48:49.990 PM)



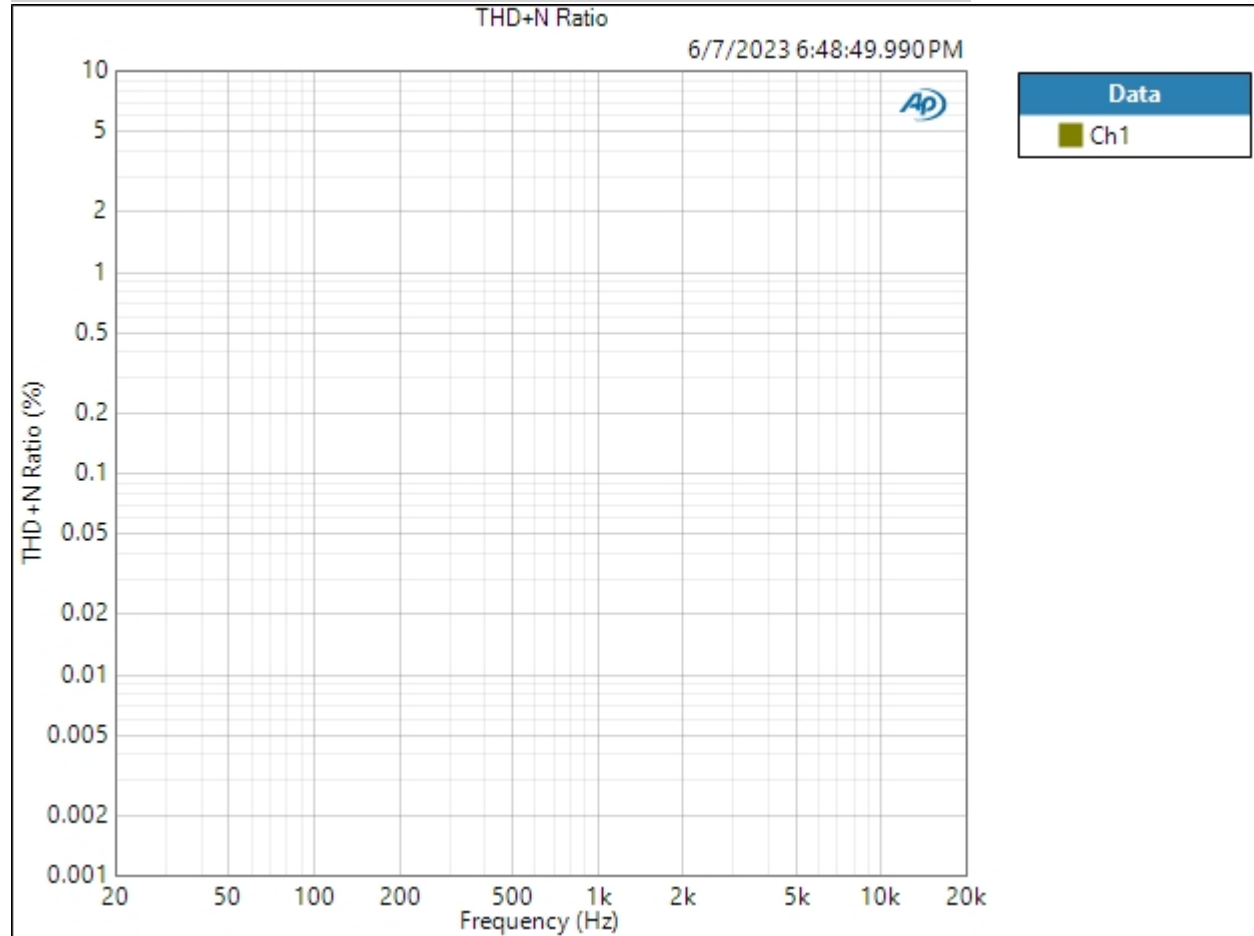
Ch1 ▲ Failed Lower Limit

Sequence Report



Result: ▲ FAILED

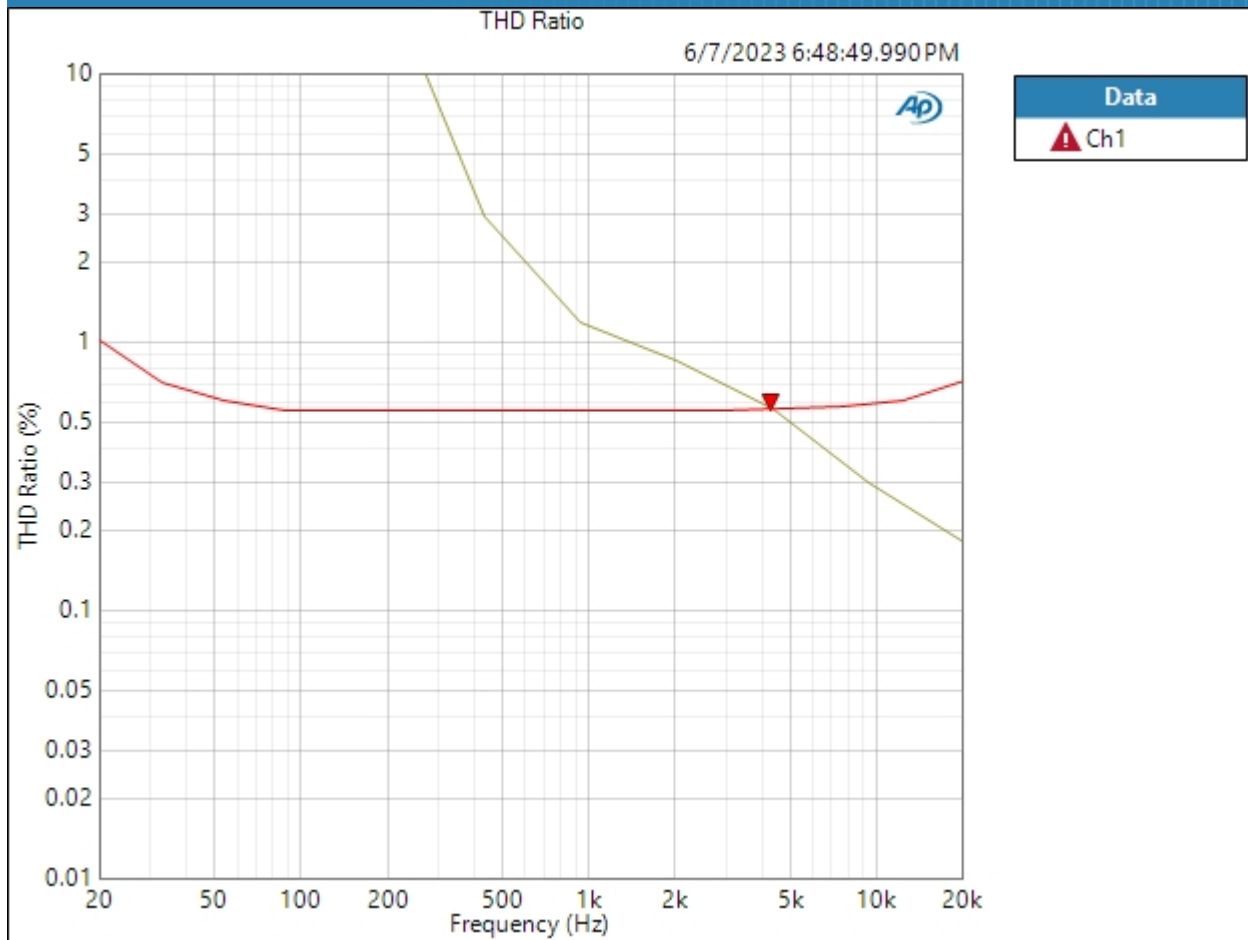
THD+N Ratio (6/7/2023 6:48:49.990 PM)



Result: ✔ PASSED

THD Ratio (6/7/2023 6:48:49.990 PM)

Sequence Report



Ch1 Failed Upper Limit

Result: FAILED

Sequence Report



Mic 2k 200k termination : Signal Path Setup

Output Connector:	Analog Balanced
Channels:	1
Source Impedance:	100 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	200 kohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Mic 2k 200k termination : Verify Connections

Waveform: Sine

Generator Level: -42.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:48:55.458 PM)

Ch1 1.968 mVrms

Gain (6/7/2023 6:48:55.458 PM)

Ch1 -9.621 dB

THD+N Ratio (6/7/2023 6:48:55.458 PM)

Ch1 56.768314 %

Frequency (6/7/2023 6:48:55.458 PM)

Ch1 120.013 Hz

Sequence Report



Mic 2k 200k termination : Stepped Frequency Sweep MIC 2K

Generator Level: -42.300 dBu

DC Offset: 0.000 V

EQ: None

Start Frequency: 20.0000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 10

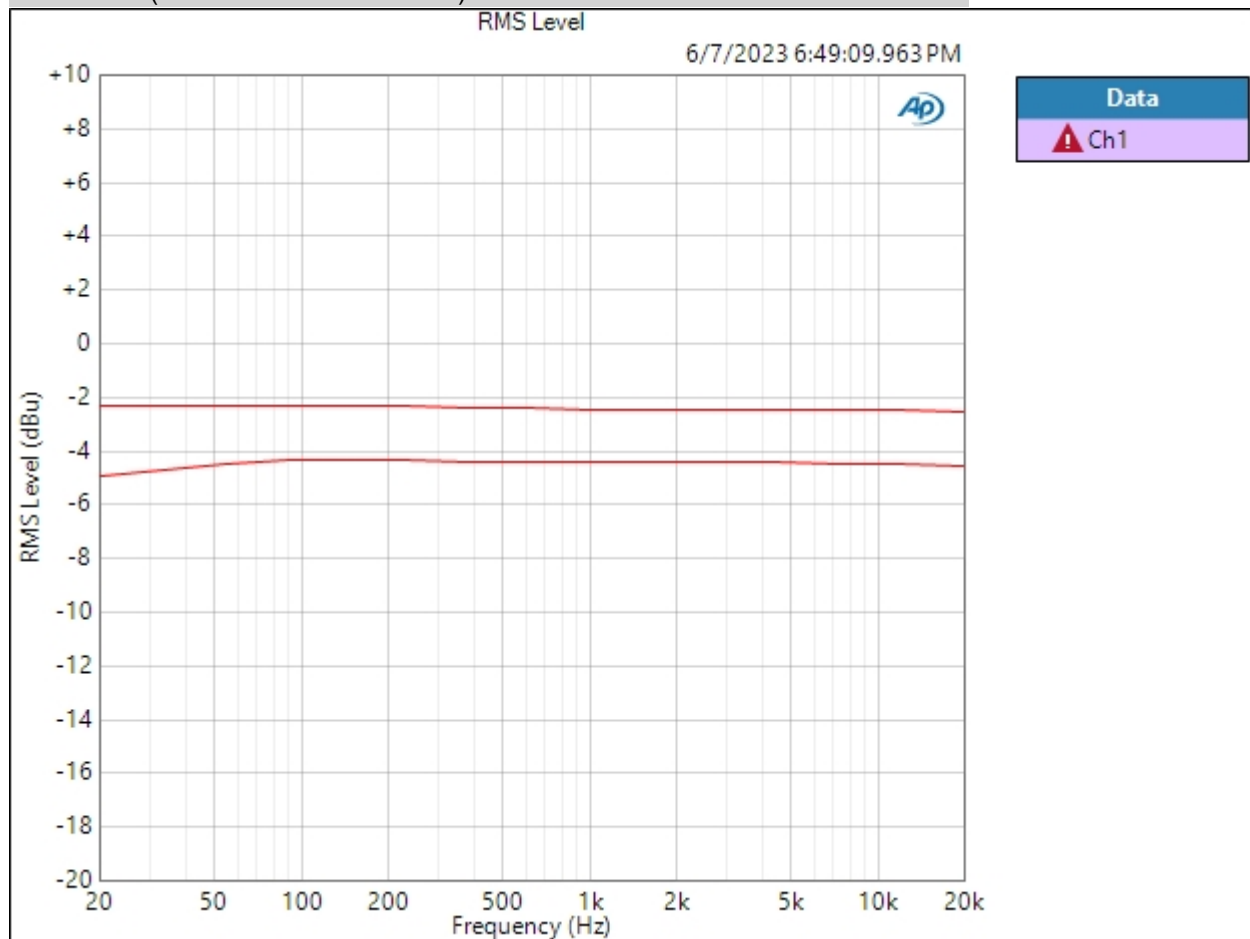
Weighting Filter: Signal Path

High-pass Filter: 20 Hz

Phase Ref Channel: Ch1

Measured 1 6/7/2023 6:49:09 PM

RMS Level (6/7/2023 6:49:09.963 PM)



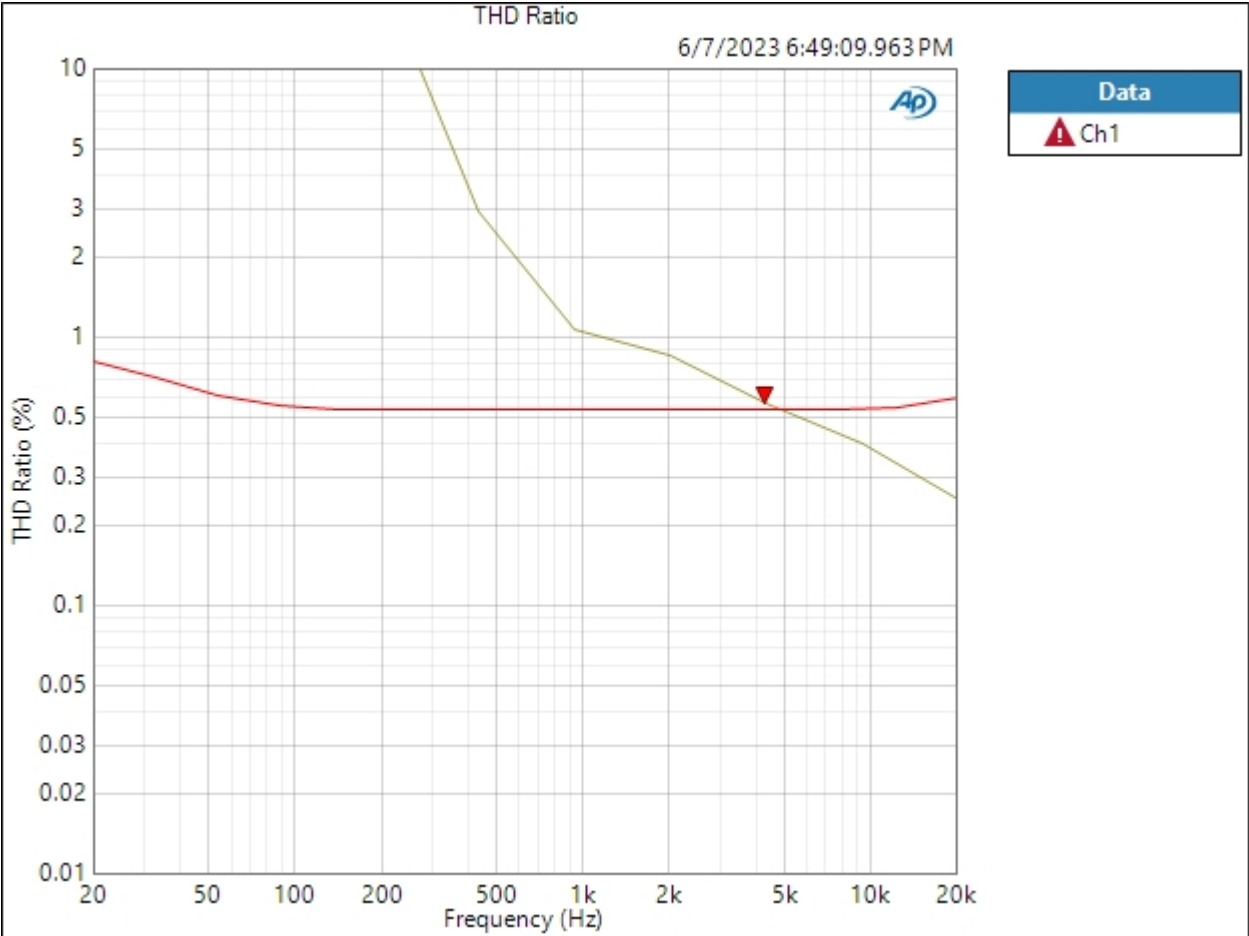
Ch1 Failed Lower Limit

Sequence Report



Result: ▲ FAILED

THD Ratio (6/7/2023 6:49:09.963 PM)



Ch1 ▲ Failed Upper Limit

Result: ▲ FAILED

Sequence Report



Mic 2k 15dB PAD 200k termination : Signal Path Setup

Output Connector: Analog Balanced
Channels: 1
Source Impedance: 100 ohm
Output EQ: None
Input Connector: Analog Balanced
Channels: 1
Channel: Ch1
Termination: 200 kohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Mic 2k 15dB PAD 200k termination : Verify Connections

Waveform: Sine

Generator Level: -42.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:49:15.286 PM)

Ch1 2.165 mVrms

Gain (6/7/2023 6:49:15.286 PM)

Ch1 -8.773 dB

THD+N Ratio (6/7/2023 6:49:15.286 PM)

Ch1 55.398640 %

Frequency (6/7/2023 6:49:15.286 PM)

Ch1 120.045 Hz

Sequence Report



Mic 2k 15dB PAD 200k termination : Stepped Frequency Sweep 15dB PAD

Generator Level: -42.000 dBu

DC Offset: 0.000 V

EQ: None

Start Frequency: 20.0000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 10

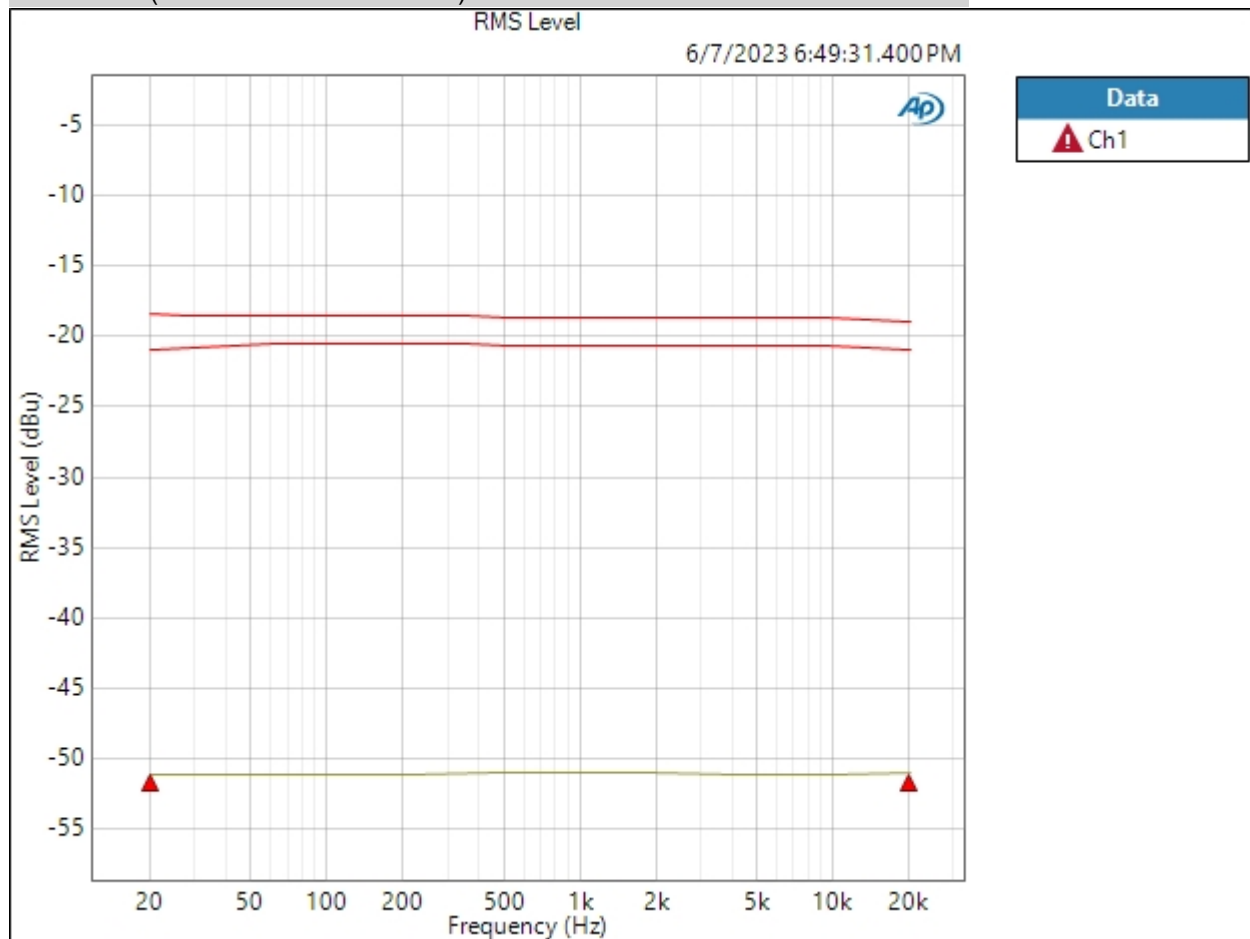
Weighting Filter: Signal Path

High-pass Filter: 20 Hz

Phase Ref Channel: Ch1

Measured 1 6/7/2023 6:49:31 PM

RMS Level (6/7/2023 6:49:31.400 PM)

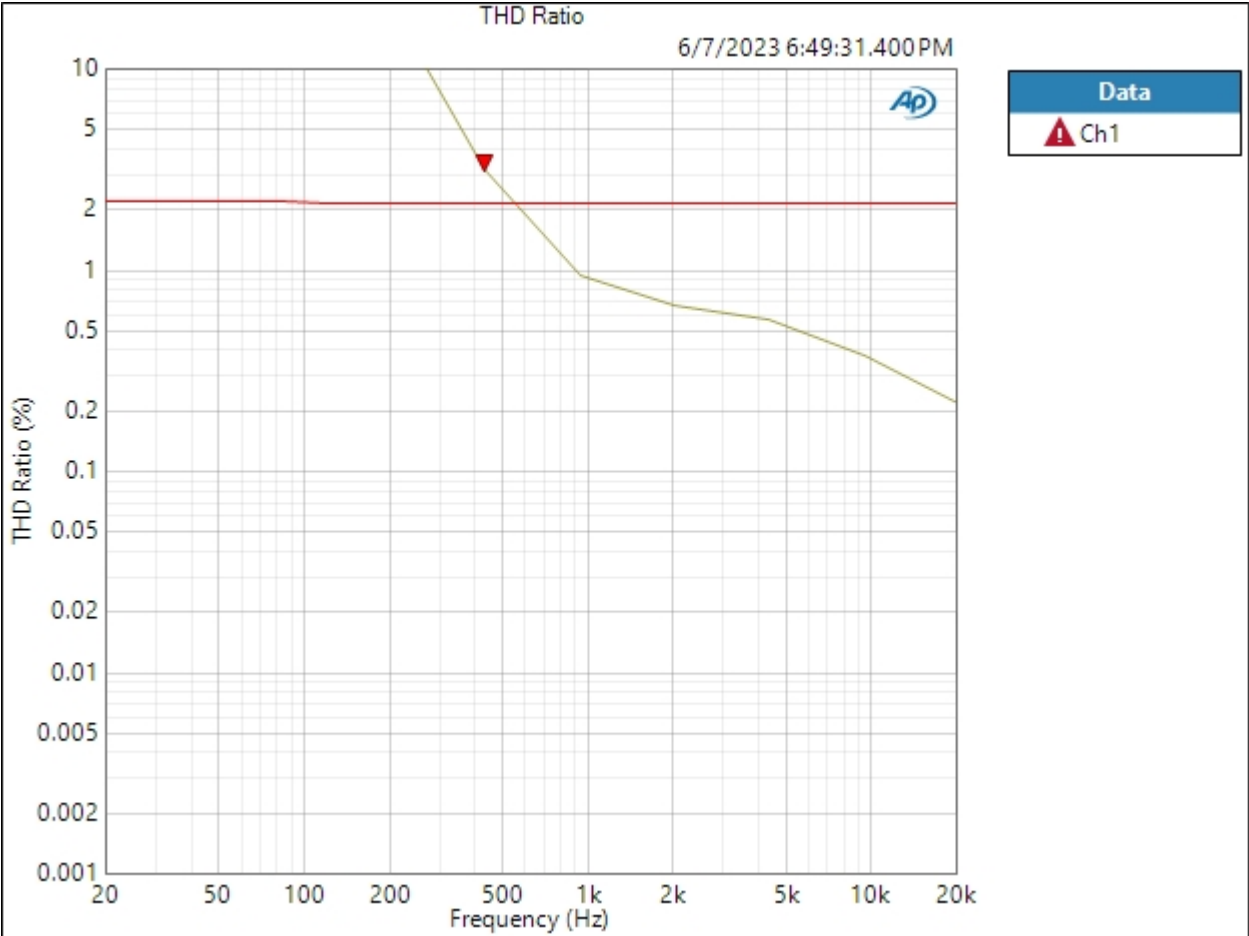


Sequence Report



Result: ▲ FAILED

THD Ratio (6/7/2023 6:49:31.400 PM)



Ch1 ▲ Failed Upper Limit

Result: ▲ FAILED

Sequence Report



Line Gain -10 200kTermination : Signal Path Setup

Output Connector:	Analog Balanced
Channels:	1
Source Impedance:	100 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	200 kohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Line Gain -10 200kTermination : Verify Connections

Waveform: Sine

Generator Level: 0.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:49:36.794 PM)

Ch1 2.321 mVrms

Gain (6/7/2023 6:49:36.794 PM)

Ch1 -50.458 dB

THD+N Ratio (6/7/2023 6:49:36.794 PM)

Ch1 54.085075 %

Frequency (6/7/2023 6:49:36.794 PM)

Ch1 120.019 Hz

Sequence Report



Line Gain -10 200kTermination : Stepped Frequency Sweep -10

Generator Level: 0.000 dBu

DC Offset: 0.000 V

EQ: None

Start Frequency: 20.0000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 15

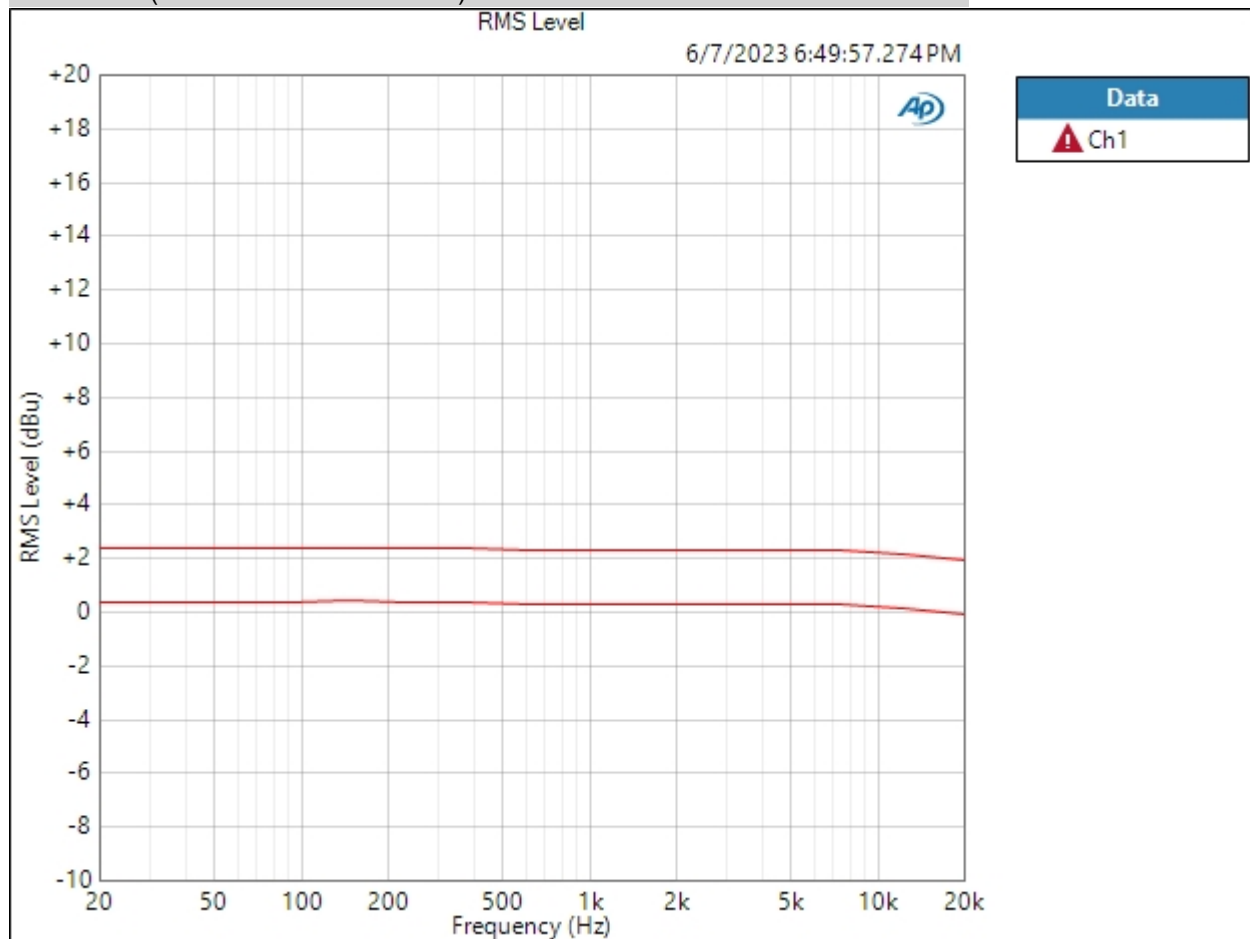
Weighting Filter: Signal Path

High-pass Filter: 20 Hz

Phase Ref Channel: Ch1

Measured 1 6/7/2023 6:49:57 PM

RMS Level (6/7/2023 6:49:57.274 PM)



Ch1 Failed Lower Limit

6/7/2023 6:52 PM

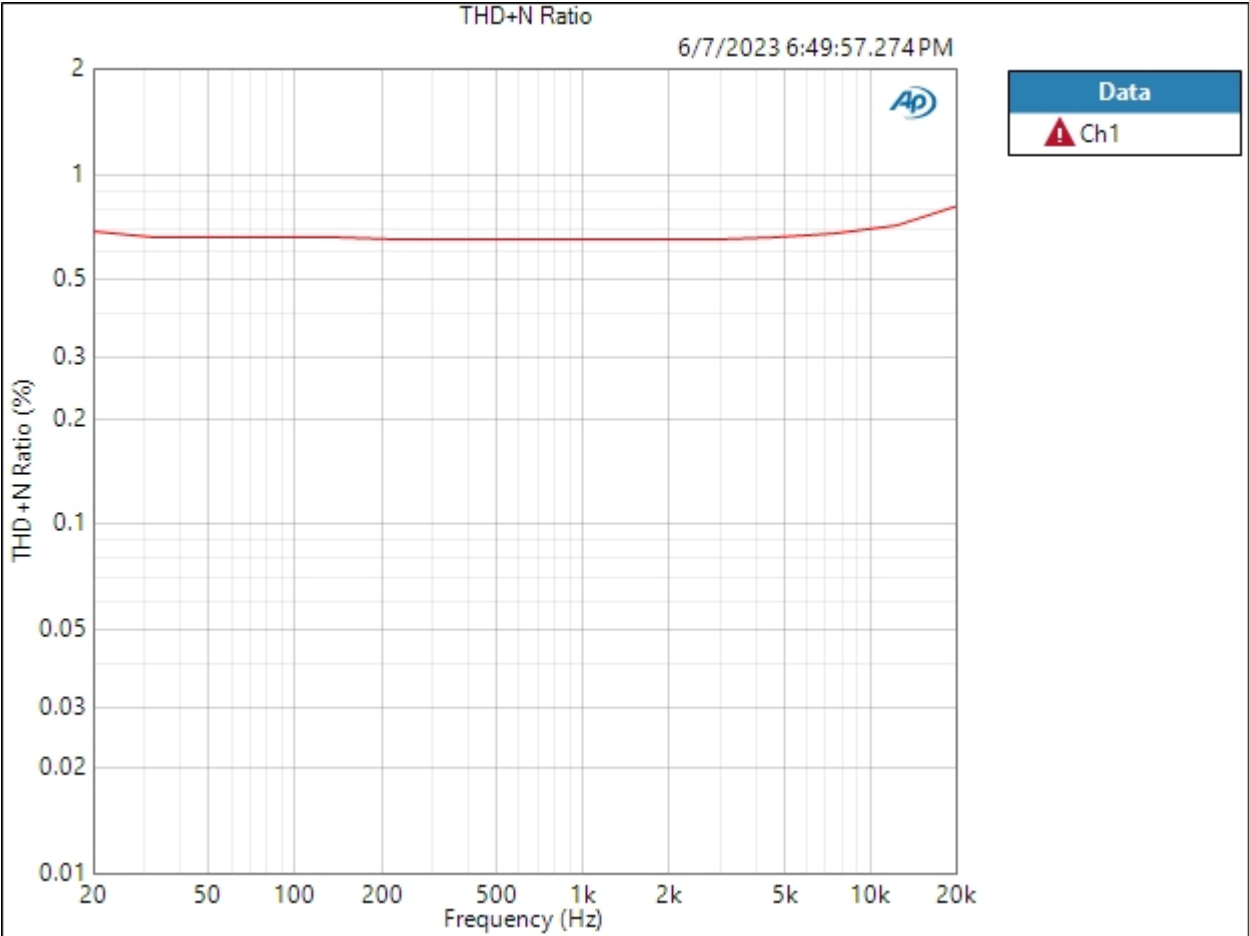
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Sequence Report



Result: ▲ FAILED

THD+N Ratio (6/7/2023 6:49:57.274 PM)



Ch1 ▲ Failed Upper Limit

Result: ▲ FAILED

Sequence Report



Line Gain -10 600 Termination : Signal Path Setup

Output Connector: Analog Balanced
Channels: 1
Source Impedance: 100 ohm
Output EQ: None
Input Connector: Analog Balanced
Channels: 1
Channel: Ch1
Termination: 600 ohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Line Gain -10 600 Termination : Verify Connections

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:03.085 PM)

Ch1 2.043 mVrms

Gain (6/7/2023 6:50:03.085 PM)

Ch1 -41.581 dB

THD+N Ratio (6/7/2023 6:50:03.085 PM)

Ch1 54.251294 %

Frequency (6/7/2023 6:50:03.085 PM)

Ch1 120.001 Hz

Line Gain -10 600 Termination : Level and Gain -10


Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:08.247 PM)

Channel	Lower Limit	Value	Upper Limit	
Ch1	-11.500 dBu	-51.581 dBu	-8.500 dBu	

Result:  FAILED

Sequence Report



Line Gain +5 200kTermination : Signal Path Setup

Output Connector: Analog Balanced
Channels: 1
Source Impedance: 100 ohm
Output EQ: None
Input Connector: Analog Balanced
Channels: 1
Channel: Ch1
Termination: 200 kohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Line Gain +5 200kTermination : Verify Connections

Waveform: Sine

Generator Level: 0.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:13.702 PM)

Ch1 13.20 mVrms

Gain (6/7/2023 6:50:13.702 PM)

Ch1 -35.359 dB

THD+N Ratio (6/7/2023 6:50:13.702 PM)

Ch1 53.100402 %

Frequency (6/7/2023 6:50:13.702 PM)

Ch1 119.995 Hz

Sequence Report



Line Gain +5 200kTermination : Stepped Frequency Sweep +5

Generator Level: 0.000 dBu

DC Offset: 0.000 V

EQ: None

Start Frequency: 20.0000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 15

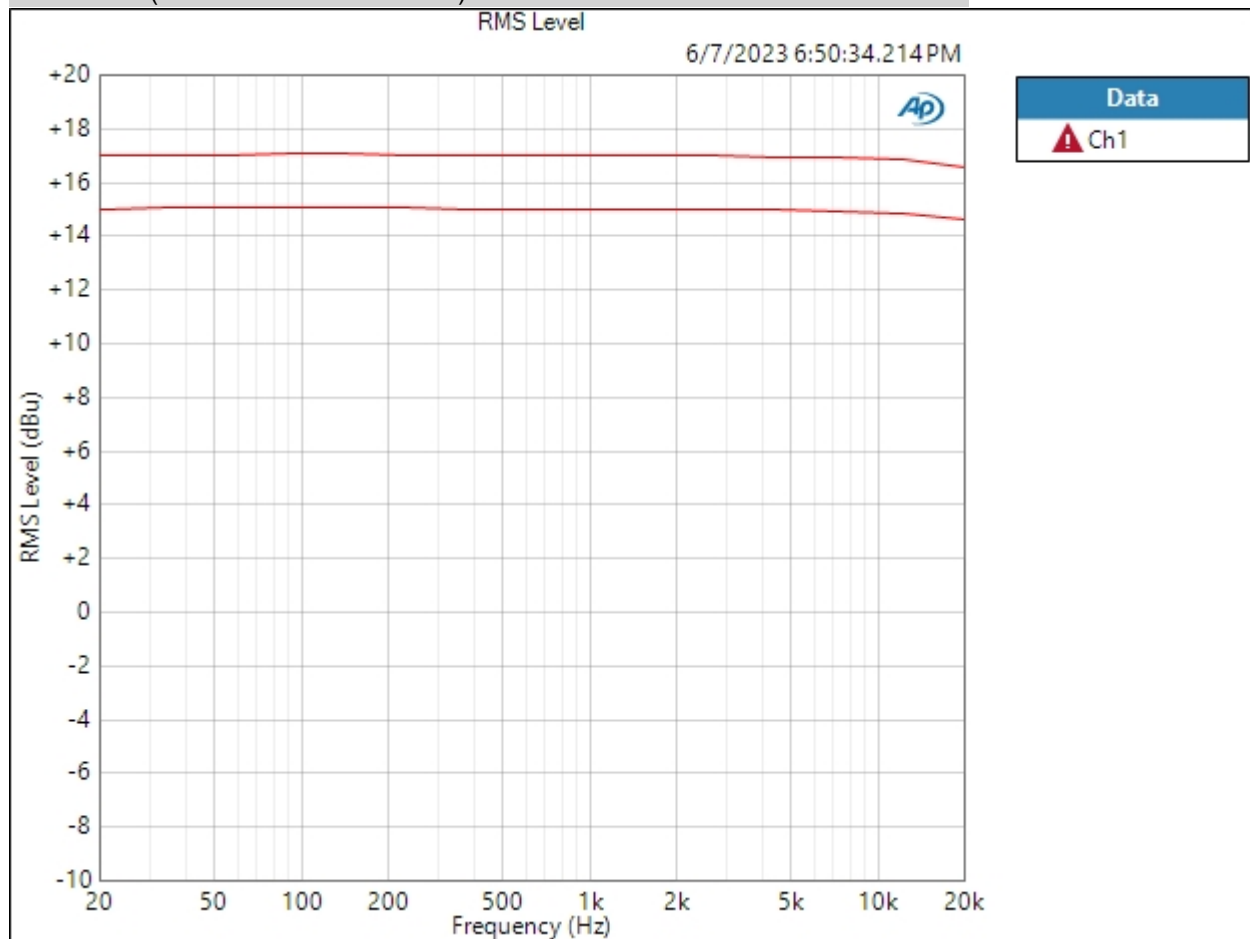
Weighting Filter: Signal Path

High-pass Filter: 20 Hz

Phase Ref Channel: Ch1

Measured 1 6/7/2023 6:50:34 PM

RMS Level (6/7/2023 6:50:34.214 PM)



Ch1 Failed Lower Limit

6/7/2023 6:52 PM

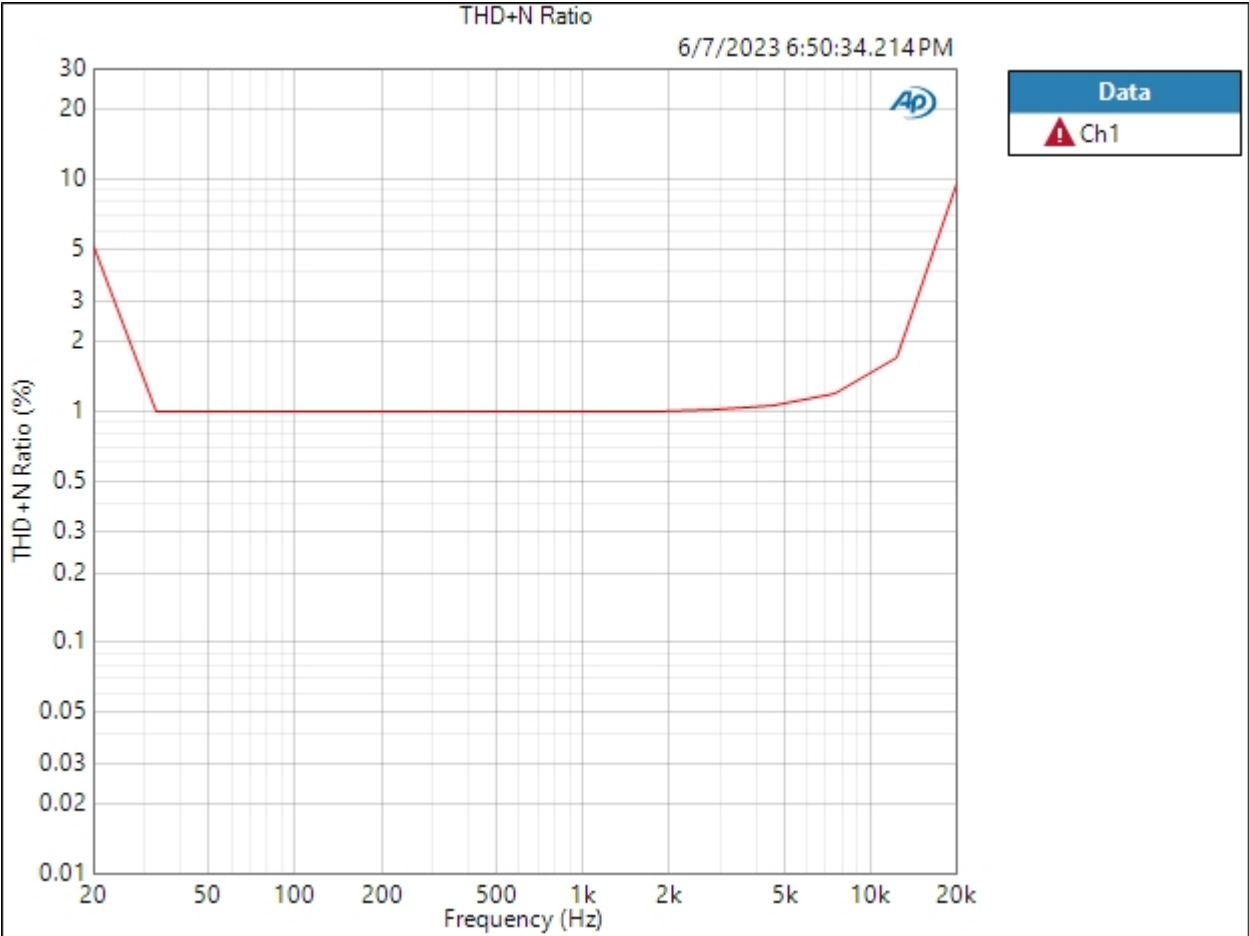
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Sequence Report



Result: ▲ FAILED

THD+N Ratio (6/7/2023 6:50:34.214 PM)



Ch1 ▲ Failed Upper Limit

Result: ▲ FAILED

Sequence Report



Line Gain +5 600 Termination : Signal Path Setup

Output Connector: Analog Balanced
Channels: 1
Source Impedance: 100 ohm
Output EQ: None
Input Connector: Analog Balanced
Channels: 1
Channel: Ch1
Termination: 600 ohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Line Gain +5 600 Termination : Verify Connections

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:40.079 PM)

Ch1 11.60 mVrms

Gain (6/7/2023 6:50:40.079 PM)

Ch1 -26.493 dB

THD+N Ratio (6/7/2023 6:50:40.079 PM)

Ch1 53.137895 %

Frequency (6/7/2023 6:50:40.079 PM)

Ch1 120.029 Hz

Line Gain +5 600 Termination : Level and Gain +5


Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:45.187 PM)

Channel	Lower Limit	Value	Upper Limit	
Ch1	+3.500 dBu	-36.499 dBu	+6.500 dBu	

Result:  FAILED

Sequence Report



Line Gain -5 600 Termination : Signal Path Setup

Output Connector:	Analog Balanced
Channels:	1
Source Impedance:	100 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	600 ohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Line Gain -5 600 Termination : Verify Connections

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:50.739 PM)

Ch1 3.493 mVrms

Gain (6/7/2023 6:50:50.739 PM)

Ch1 -36.914 dB

THD+N Ratio (6/7/2023 6:50:50.739 PM)

Ch1 53.682333 %

Frequency (6/7/2023 6:50:50.739 PM)

Ch1 120.030 Hz

Line Gain -5 600 Termination : Level and Gain -5


Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:50:55.926 PM)

Channel	Lower Limit	Value	Upper Limit	
Ch1	-6.500 dBu	-46.915 dBu	-3.500 dBu	

Result:  FAILED

Sequence Report



Line Gain 0 600 Termination : Signal Path Setup

Output Connector: Analog Balanced
Channels: 1
Source Impedance: 100 ohm
Output EQ: None
Input Connector: Analog Balanced
Channels: 1
Channel: Ch1
Termination: 600 ohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Line Gain 0 600 Termination : Verify Connections

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:01.484 PM)

Ch1 6.129 mVrms

Gain (6/7/2023 6:51:01.484 PM)

Ch1 -32.044 dB

THD+N Ratio (6/7/2023 6:51:01.484 PM)

Ch1 53.644890 %

Frequency (6/7/2023 6:51:01.484 PM)

Ch1 120.019 Hz

Line Gain 0 600 Termination : Level and Gain 0

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:06.653 PM)

Channel	Lower Limit	Value	Upper Limit	
Ch1	-1.500 dBu	-42.042 dBu	+1.500 dBu	

Result:  FAILED

Sequence Report



Line Gain +10 600 Termination : Signal Path Setup

Output Connector:	Analog Balanced
Channels:	1
Source Impedance:	100 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	600 ohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Line Gain +10 600 Termination : Verify Connections

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:12.222 PM)

Ch1 19.76 mVrms

Gain (6/7/2023 6:51:12.222 PM)

Ch1 -21.864 dB

THD+N Ratio (6/7/2023 6:51:12.222 PM)

Ch1 53.844776 %

Frequency (6/7/2023 6:51:12.222 PM)

Ch1 120.015 Hz

Line Gain +10 600 Termination : Level and Gain +10

Waveform: Sine

Generator Level: -10.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:17.618 PM)

Channel	Lower Limit	Value	Upper Limit
Ch1	+8.500 dBu	-31.872 dBu	+11.500 dBu



Result: FAILED

Sequence Report



Line Gain +10 200k Termination Level Hi : Signal Path Setup

Output Connector: Analog Balanced
Channels: 1
Source Impedance: 100 ohm
Output EQ: None
Input Connector: Analog Balanced
Channels: 1
Channel: Ch1
Termination: 200 kohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Line Gain +10 200k Termination Level Hi : Verify Connections

Waveform: Sine

Generator Level: -20.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:23.296 PM)

Ch1 22.48 mVrms

Gain (6/7/2023 6:51:23.296 PM)

Ch1 -10.745 dB

THD+N Ratio (6/7/2023 6:51:23.296 PM)

Ch1 53.734646 %

Frequency (6/7/2023 6:51:23.296 PM)

Ch1 120.020 Hz

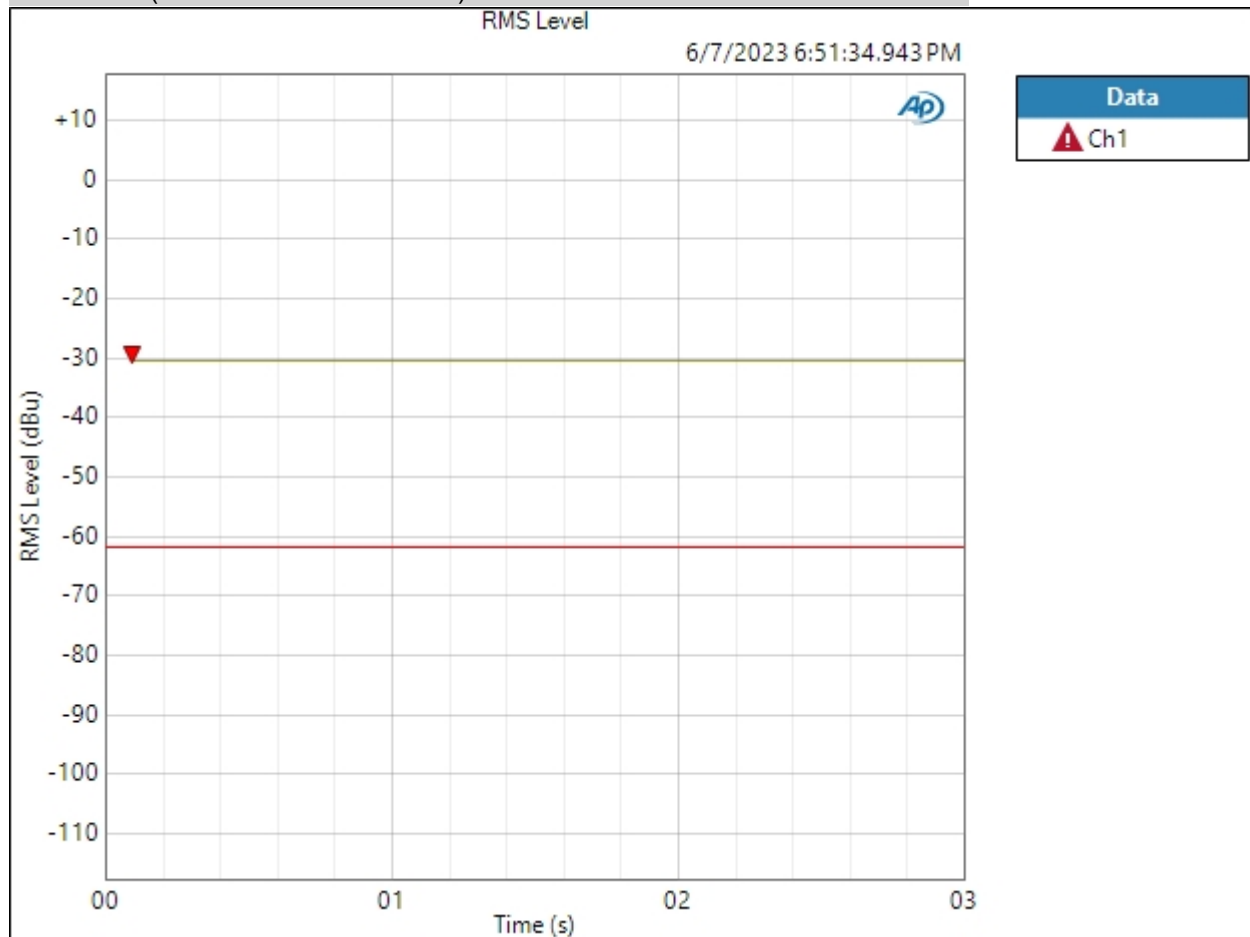
Sequence Report



Line Gain +10 200k Termination Level Hi : Noise Recorder (RMS) CW

Waveform: None
Low-pass Filter: 20 kHz
Weighting Filter: Signal Path
High-pass Filter: 20 Hz
Sweep Time: 0.00:00:03.000
Reading Rate: 10/sec
Input Bandwidth: Use Signal Path
Record Acquisition: False
Measured 1 6/7/2023 6:51:34 PM

RMS Level (6/7/2023 6:51:34.943 PM)



Ch1 Failed Upper Limit

Result: FAILED

6/7/2023 6:52 PM

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Line Gain +10 200k Termination Level Low : Signal Path Setup

Output Connector:	Analog Balanced
Channels:	1
Source Impedance:	100 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	200 kohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Line Gain +10 200k Termination Level Low : Verify Connections

Waveform: Sine

Generator Level: -20.000 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:40.866 PM)

Ch1 22.99 uVrms

Gain (6/7/2023 6:51:40.866 PM)

Ch1 -70.566 dB

THD+N Ratio (6/7/2023 6:51:40.866 PM)

Ch1 ---- %

Frequency (6/7/2023 6:51:40.866 PM)

Ch1 ---- Hz

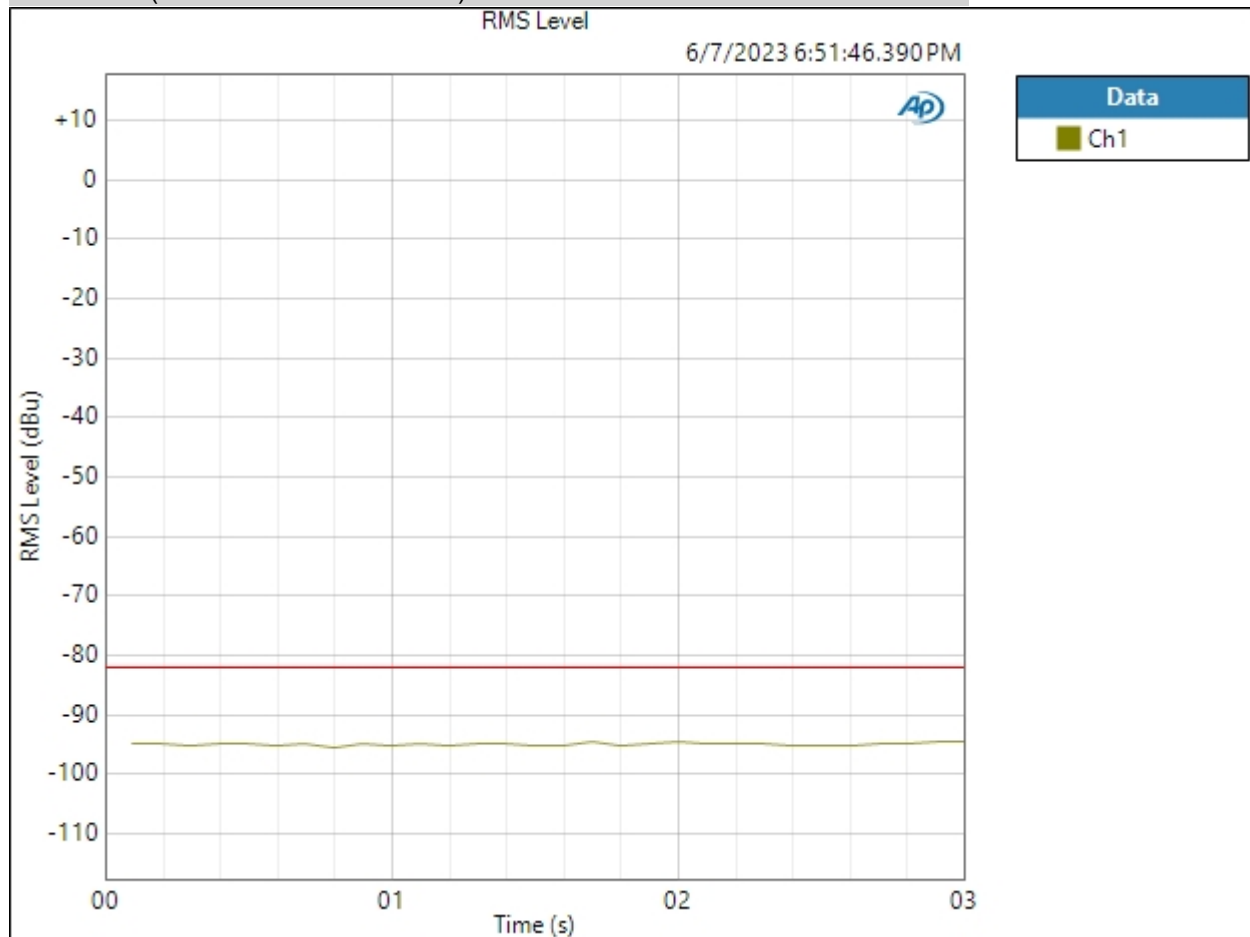
Sequence Report



Line Gain +10 200k Termination Level Low : Noise Recorder (RMS) CCW

Waveform: None
Low-pass Filter: 20 kHz
Weighting Filter: Signal Path
High-pass Filter: 20 Hz
Sweep Time: 0.00:00:03.000
Reading Rate: 10/sec
Input Bandwidth: Use Signal Path
Record Acquisition: False
Measured 1 6/7/2023 6:51:46 PM

RMS Level (6/7/2023 6:51:46.390 PM)



Ch1 PASSED

Result: PASSED

6/7/2023 6:52 PM

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Hi Z Gain -10 2.2M 200k Termination : Signal Path Setup

Output Connector:	Analog Unbalanced
Channels:	2
Source Impedance:	50 ohm
Output EQ:	None
Input Connector:	Analog Balanced
Channels:	1
Channel:	Ch1
Termination:	200 kohm
Input Bandwidth:	AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Hi Z Gain -10 2.2M 200k Termination : Verify Connections

Waveform: Sine

Generator Level: -22.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:52.233 PM)

Ch1 5.851 mVrms

Gain (6/7/2023 6:51:52.233 PM)

Ch1 -20.141 dB

THD+N Ratio (6/7/2023 6:51:52.233 PM)

Ch1 66.914643 %

Frequency (6/7/2023 6:51:52.233 PM)

Ch1 120.032 Hz

Hi Z Gain -10 2.2M 200k Termination : Level and Gain 2.2M

Waveform: Sine

Generator Level: -22.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:51:55.942 PM)

Channel	Lower Limit	Value	Upper Limit	
Ch1	-2.000 dBu	+0.072 dBu	+2.000 dBu	✓

Result: ✓ PASSED

Sequence Report



Hi Z Gain -10 47k 200k Termination : Signal Path Setup

Output Connector: Analog Unbalanced

Channels: 2

Source Impedance: 50 ohm

Output EQ: None

Input Connector: Analog Balanced

Channels: 1

Channel: Ch1

Termination: 200 kohm

Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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.

Sequence Report



Hi Z Gain -10 47k 200k Termination : Verify Connections

Waveform: Sine

Generator Level: -22.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:52:01.799 PM)

Ch1 399.3 mVrms

Gain (6/7/2023 6:52:01.799 PM)

Ch1 16.544 dB

THD+N Ratio (6/7/2023 6:52:01.799 PM)

Ch1 1.015849 %

Frequency (6/7/2023 6:52:01.799 PM)

Ch1 1.00000 kHz

Hi Z Gain -10 47k 200k Termination : Level and Gain 47K

Waveform: Sine

Generator Level: -22.300 dBu

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:52:05.138 PM)

Channel	Lower Limit	Value	Upper Limit	
Ch1	-8.000 dBu	-5.756 dBu	-4.000 dBu	✓

Result: ✓ PASSED

Sequence Report



Dummy Signal Path For Report : Signal Path Setup

Output Connector: Analog Unbalanced
Channels: 2
Source Impedance: 50 ohm
Output EQ: None
Input Connector: Analog Unbalanced
Channels: 2
Termination: 100 kohm
Input Bandwidth: AC (<10 Hz) - 90k (192 kHz 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
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



Dummy Signal Path For Report : Verify Connections

Waveform: Sine

Generator Level: 100.0 mVrms

DC Offset: 0.000 V

Frequency: 1.00000 kHz

RMS Level (6/7/2023 6:52:09.290 PM)

Ch1 70.41 uVrms

Ch2 7.311 uVrms