



## Sequence Report

Audio  
precision

### Pre-Sequence Inputs:

ID: Chord Mojo 2

### Summary

#### SIG 1 - Scope Views (44.1khz)

|  |          |
|--|----------|
| 1khz Tone View                         | ✓ PASSED |
| 15khz Tone View                        | ✓ PASSED |
| -90.31dBFS 1khz sine (96khz bandwidth) | ✓ PASSED |
| Filter Ultrasonic Attenuation          | ✓ PASSED |
| 20hz-90khz Noise RMS Level             | ✓ PASSED |

#### SIG 2 - Main Measurements (44.1khz)

|  |          |
|--|----------|
| Output Level (Vrms)                    | ✓ PASSED |
| Frequency Response (Audible Band)      | ✓ PASSED |
| -90.31dBFS 1khz sine (20khz Bandwidth) | ✓ PASSED |
| 20hz-20khz Noise RMS Level             | ✓ PASSED |
| Idle Noise FFT                         | ✓ PASSED |
| 1khz FFT (0dbfs)                       | ✓ PASSED |
| 1khz FFT (-3dbfs)                      | ✓ PASSED |
| 50khz FFT (0dbfs)                      | ✓ PASSED |
| 50hz FFT (-3dbfs)                      | ✓ PASSED |
| Effective Number of Bits 0dbfs         | ✓ PASSED |
| Effective Number of Bits -3dbfs        | ✓ PASSED |
| THD+N 0dbfs                            | ✓ PASSED |
| THD+N -3dbfs                           | ✓ PASSED |
| THD+N/Frequency                        | ✓ PASSED |
| Dynamic Range - AES17                  | ✓ PASSED |
| Signal to Noise Ratio                  | ✓ PASSED |
| IMD ( SMPTE )                          | ✓ PASSED |
| 50hz/7khz IMD SMPTE FFT                | ✓ PASSED |
| IMD Level Sweep ( SMPTE )              | ✓ PASSED |
| Linearity                              | ✓ PASSED |
| Linearity (No Bandpass)                | ✓ PASSED |
| Crosstalk Sweep, One Channel Driven    | ✓ PASSED |
| DC Offset (active)                     | ✓ PASSED |
| DC Offset (idle)                       | ✓ PASSED |

|  |          |
|--|----------|
| DUT Delay                                | ✓ PASSED |
| SIG 3 - 44.1khz Jitter                   |          |
| 44.1khz J-Test (Jitter)                  | ✓ PASSED |
| SIG 4 - 48khz Jitter                     |          |
| 48khz J-Test (Jitter)                    | ✓ PASSED |
| SIG 4 - Multitone and bandwidth (192khz) |          |
| 90khz Bandwidth                          | ✓ PASSED |
| 32 Tone Test                             | ✓ PASSED |
| THD+N vs frequency (90khz band limit)    | ✓ PASSED |
| SIG 5 - Wideband and Intersample Overs   |          |
| Wideband idle noise                      | ✓ PASSED |
| 1khz 0dbfs wideband                      | ✓ PASSED |
| 1khz -3dbfs wideband                     | ✓ PASSED |
| Intersample Overs (+3dB)                 | ✓ PASSED |
| Intersample Overs (+1dB)                 | ✓ PASSED |
| Sequence Result:                         |          |
| Sequence Result:                         | ✓ PASSED |



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### SIG 1 - Scope Views (44.1kHz) : Signal Path Setup

|                                 |  |
|---------------------------------|--|
| Output Connector:               | Digital Unbalanced                                   |
| Output Sample Rate:             | 44.1000 kHz  |
| Output Bit Depth:               | 24   |
| Dither:                         | Enabled  |
| Output Mode:                    | Consumer   |
| Status Bits:                    | Auto (Consumer)                                      |
| Auto Range:                     | Enabled  |
| Output EQ:                      | None   |
| Input 1:                        | Analog Unbalanced                                    |
| Measure:                        | Auto   |
| Channels:                       | Auto (2 Channels)                                    |
| Ch1                             | Data from Ch1, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Ch2                             | Data from Ch2, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Input Bandwidth:                | AC (<10 Hz) - 90k (192 kHz SR)                       |
| Input EQ:                       | None   |
| Termination:                    | 100 kohm   |
| High Performance Sine Analyzer: | Disabled   |
| Input 2:                        | None   |
| Device Delay:                   | 0.000 s  |
| • References                    |  |
| dBr G:                          | -20.000 dBFS   |
| Shared Frequency Reference:     | 1.00000 kHz  |
| Analog Input                    |  |
| dBrA:                           | 4.303 Vrms   |
| dBrB:                           | 4.303 Vrms   |
| dBrA Offset:                    | 0.000 dB   |
| dBrB Offset:                    | 3.000 dB   |
| dB SPL1:                        | 4.303 Vrms   |
| dB SPL2:                        | 10.00 mVrms  |



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|                           |                 |
|---------------------------|-----------------|
| dB SPL1 Calibrator Level: | 60.000 dB SPL   |
| dB SPL2 Calibrator Level: | -31.000 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         |
| Sync Out Polarity:        | Normal          |
| Timebase Reference:       | Internal        |
| Jitter:                   | Disabled        |
| • Triggers                |                 |
| Source:                   | Off             |
| Input Logic Level:        | 3.300 V         |
| Edge:                     | Rising          |



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### SIG 1 - Scope Views (44.1kHz) : 1kHz Tone View

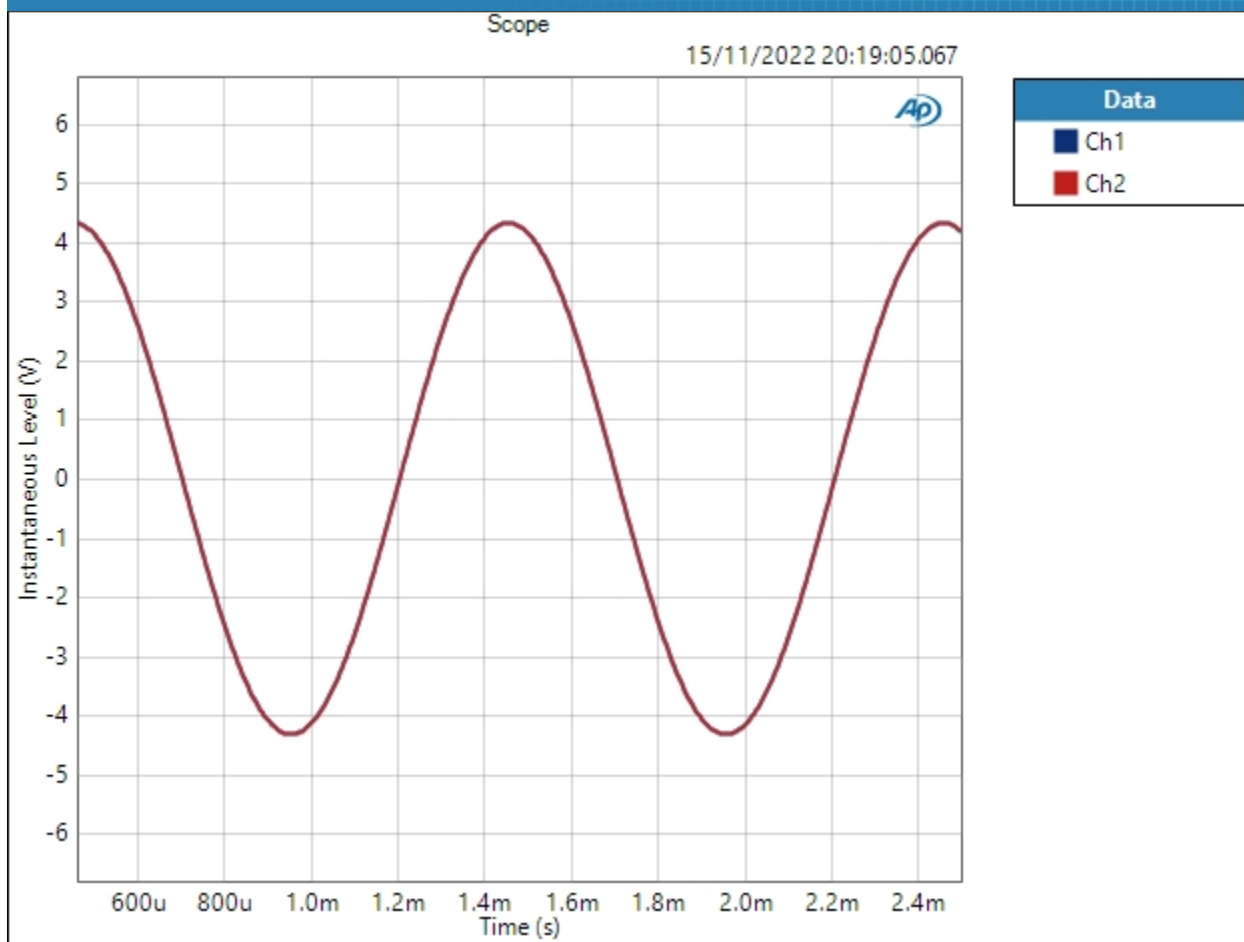
Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:19:05  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 1  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

Scope (15/11/2022 20:19:05.067)



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Scope Parameters

Interpolated: On

Result: PASSED



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### SIG 1 - Scope Views (44.1kHz) : 15kHz Tone View

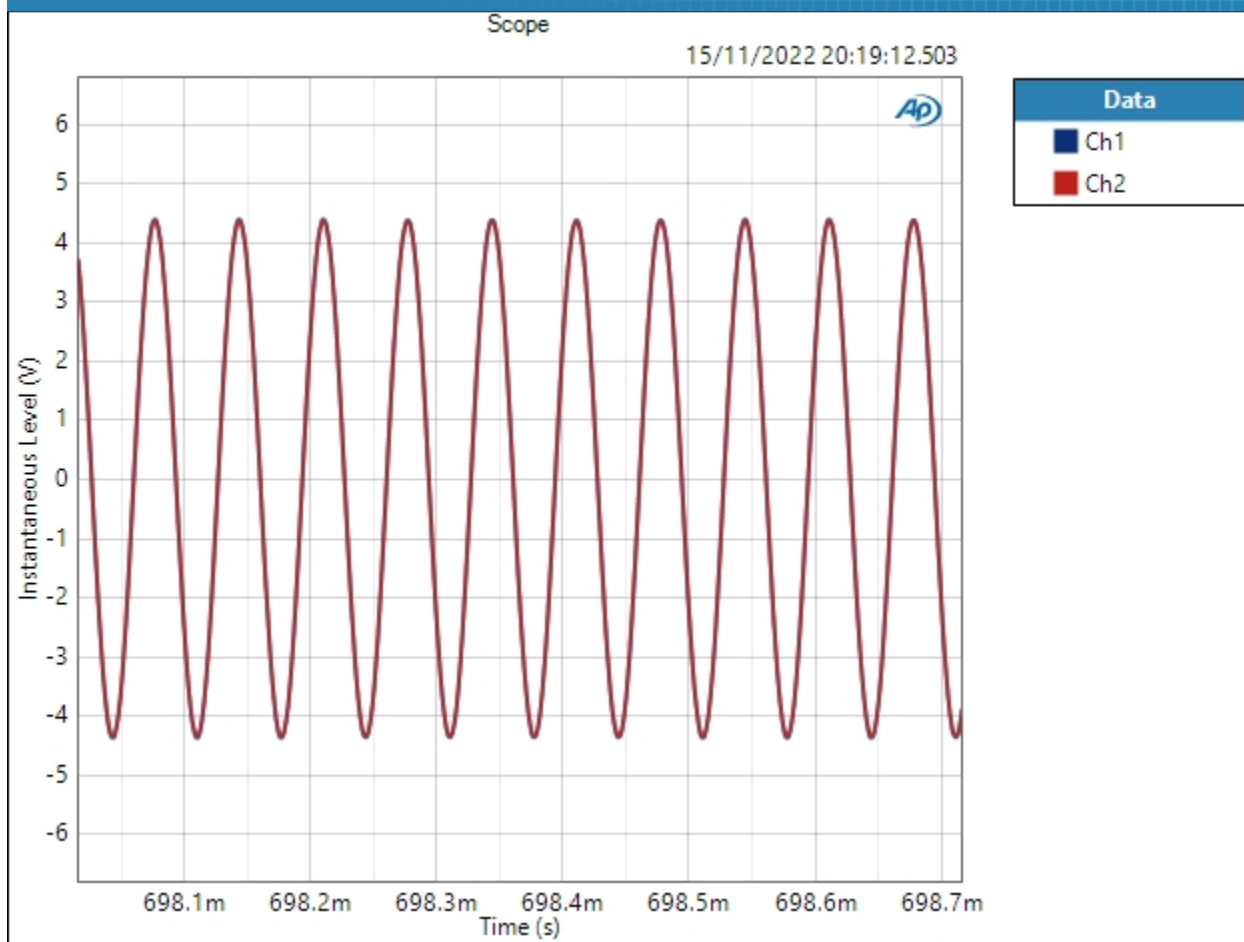
Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 15.0000 kHz  
Secondary Source: None  
Measured 1 15/11/2022 20:19:12  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 1  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

Scope (15/11/2022 20:19:12.503)



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Scope Parameters

Interpolated: On

Result: PASSED





## Sequence Report

Audio Precision

SIG 1 - Scope Views (44.1kHz) : -90.31dBFS 1kHz sine (96kHz bandwidth)

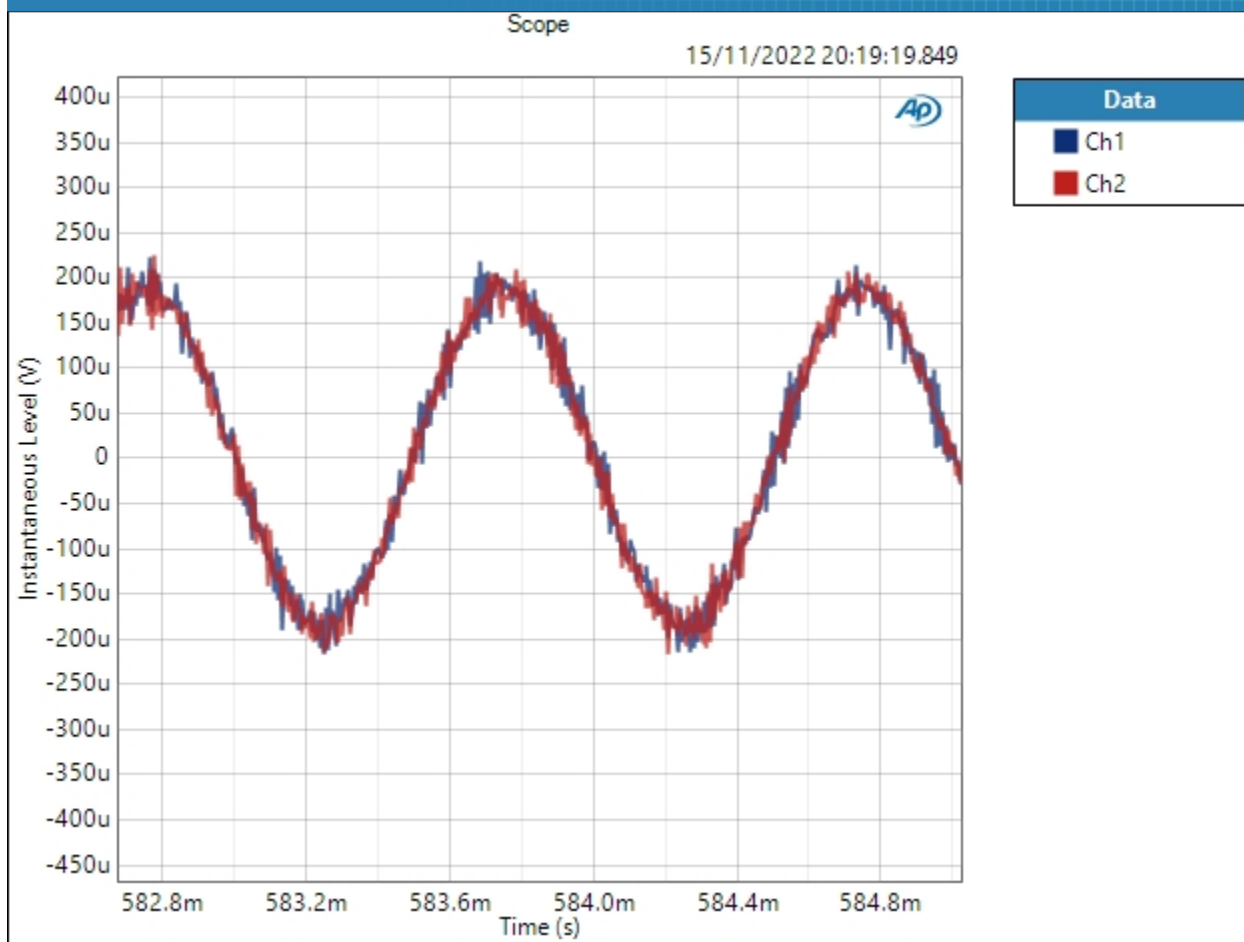
Waveform: Sine  
Generator Level: -90.310 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:19:19  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 1  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

Scope (15/11/2022 20:19:19.849)



## Sequence Report

Audio precision



Scope Parameters

Interpolated: On

Result: PASSED



## Sequence Report

Audio  
precision

### SIG 1 - Scope Views (44.1khz) : Filter Ultrasonic Attenuation

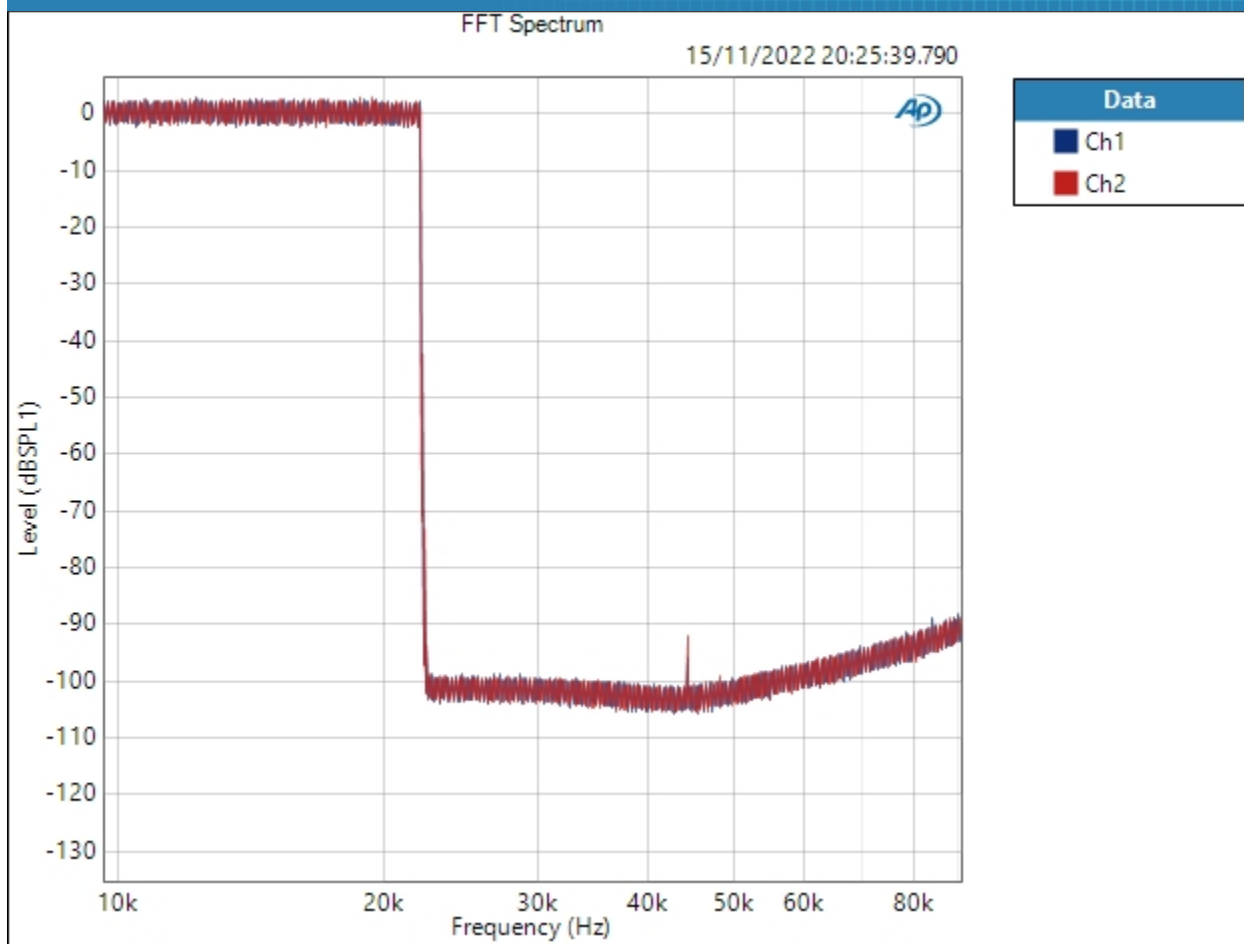
Waveform: Noise  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Noise Shape: White  
Secondary Source: None  
Measured 1: 15/11/2022 20:25:39  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 500.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 1248000  
Averaging: Power  
Averages: 50  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:25:39.790)



## Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio Precision

SIG 1 - Scope Views (44.1kHz) : 20hz-90kHz Noise RMS Level

Waveform: None  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Signal Path  
Weighting Filter: Signal Path  
Acquisition Time: 250.0 ms  
Delay Time: 300.0 ms

Noise Level (15/11/2022 20:25:41.913)

Ch1 16.70 uVrms

Ch2 16.19 uVrms



## Sequence Report

Audio Precision

### SIG 2 - Main Measurements (44.1kHz) : Signal Path Setup

|                                 |  |
|---------------------------------|--|
| Output Connector:               | Digital Unbalanced                                   |
| Output Sample Rate:             | 44.1000 kHz  |
| Output Bit Depth:               | 24   |
| Dither:                         | Enabled  |
| Output Mode:                    | Consumer   |
| Status Bits:                    | Auto (Consumer)                                      |
| Auto Range:                     | Enabled  |
| Output EQ:                      | None   |
| Input 1:                        | Analog Unbalanced                                    |
| Measure:                        | Auto   |
| Channels:                       | Auto (2 Channels)                                    |
| Ch1                             | Data from Ch1, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Ch2                             | Data from Ch2, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Input Bandwidth:                | AC (<10 Hz) - AES17 (20 kHz)                         |
| Input EQ:                       | None   |
| Termination:                    | 100 kohm   |
| High Performance Sine Analyzer: | Enabled  |
| Input 2:                        | None   |
| Device Delay:                   | 0.000 s  |
| • References                    |  |
| dBr G:                          | -20.000 dBFS   |
| Shared Frequency Reference:     | 1.00000 kHz  |
| Analog Input                    |  |
| dBrA:                           | 4.303 Vrms   |
| dBrB:                           | 4.303 Vrms   |
| dBrA Offset:                    | 0.000 dB   |
| dBrB Offset:                    | 3.000 dB   |
| dB SPL1:                        | 4.303 Vrms   |
| dB SPL2:                        | 10.00 mVrms  |
| dB SPL1 Calibrator Level:       | 60.000 dB SPL  |



## Sequence Report

Audio Precision

dB SPL2 Calibrator Level: -31.000 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

Sync Out Polarity: Normal

Timebase Reference: Internal

Jitter: Disabled

- Triggers

Source: Off

Input Logic Level: 3.300 V

Edge: Rising

### SIG 2 - Main Measurements (44.1kHz) : Output Level (Vrms)

Waveform: Sine

Generator Level: -0.000 dBFS

DC Offset: 0.000 D

Frequency: 1.00000 kHz

Low-pass Filter: Signal Path

### RMS Level (15/11/2022 20:25:47.291)

Ch1 4.301 Vrms

Ch2 4.304 Vrms



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : Frequency Response (Audible Band)

|                        |                     |
|------------------------|---------------------|
| Start Frequency:       | 20.0000 Hz          |
| Stop Frequency:        | 22.0500 kHz         |
| Generator Level:       | -0.000 dBFS         |
| DC Offset:             | 0.000 D             |
| EQ:                    | None                |
| Pre-Sweep:             | 50.00 ms            |
| Sweep:                 | 5.000 s             |
| Extend Acquisition By: | 50.00 ms            |
| Secondary Source:      | None                |
| Measured 1             | 15/11/2022 20:25:59 |

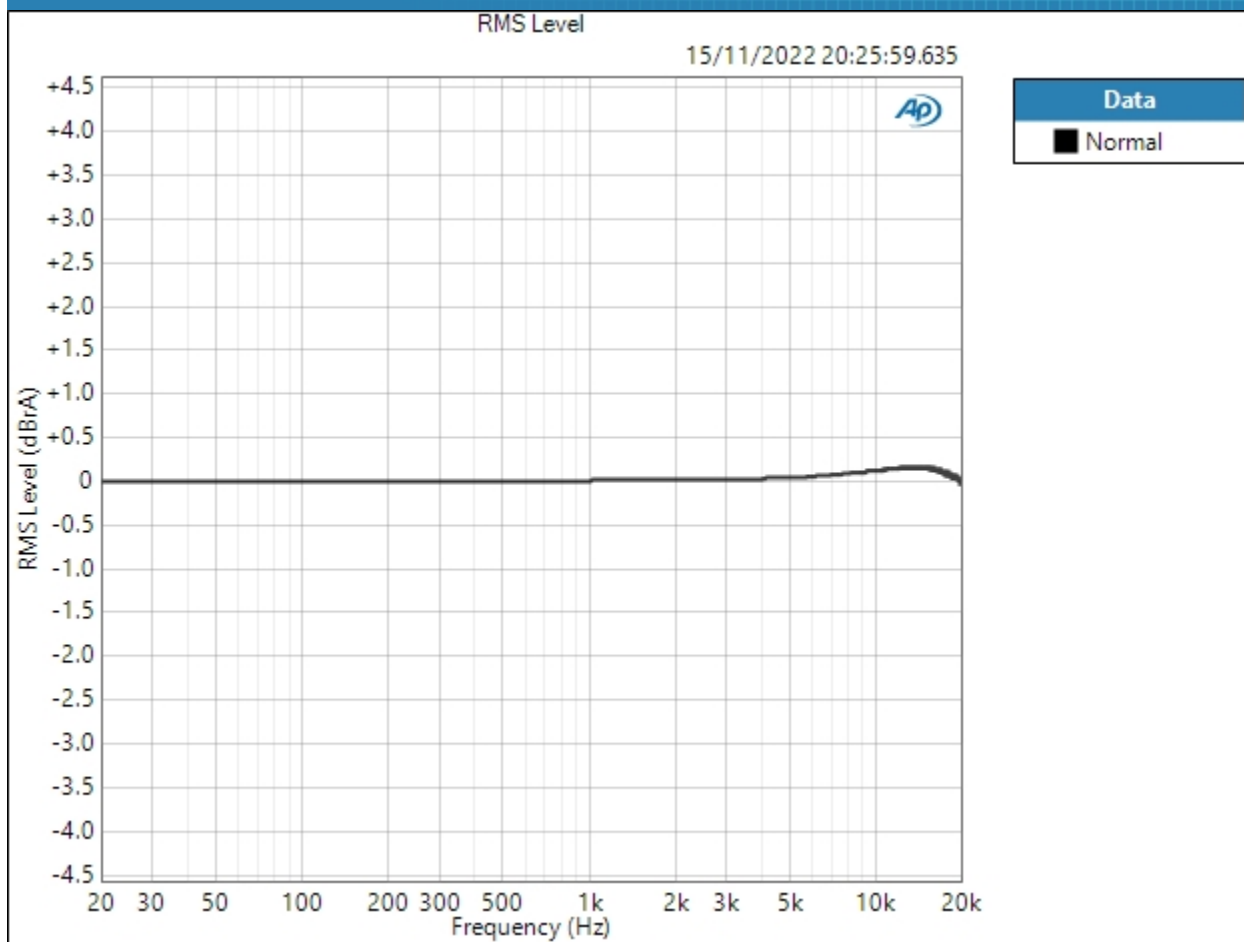
RMS Level (15/11/2022 20:25:59.635)





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Result: PASSED

Deviation (20.0000 Hz - 4.00000 kHz) (15/11/2022 20:25:59.635)

Ch1  $\pm 0.015$  dB

Ch2  $\pm 0.013$  dB

Deviation (20.0000 Hz - 4.00000 kHz) Parameters

Min: 20.0000 Hz

Max: 4.00000 kHz

11/15/2022 8:47 PM

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precision



## Sequence Report

Audio Precision

SIG 2 - Main Measurements (44.1kHz) : -90.31dBFS 1kHz sine (20kHz Bandwidth)

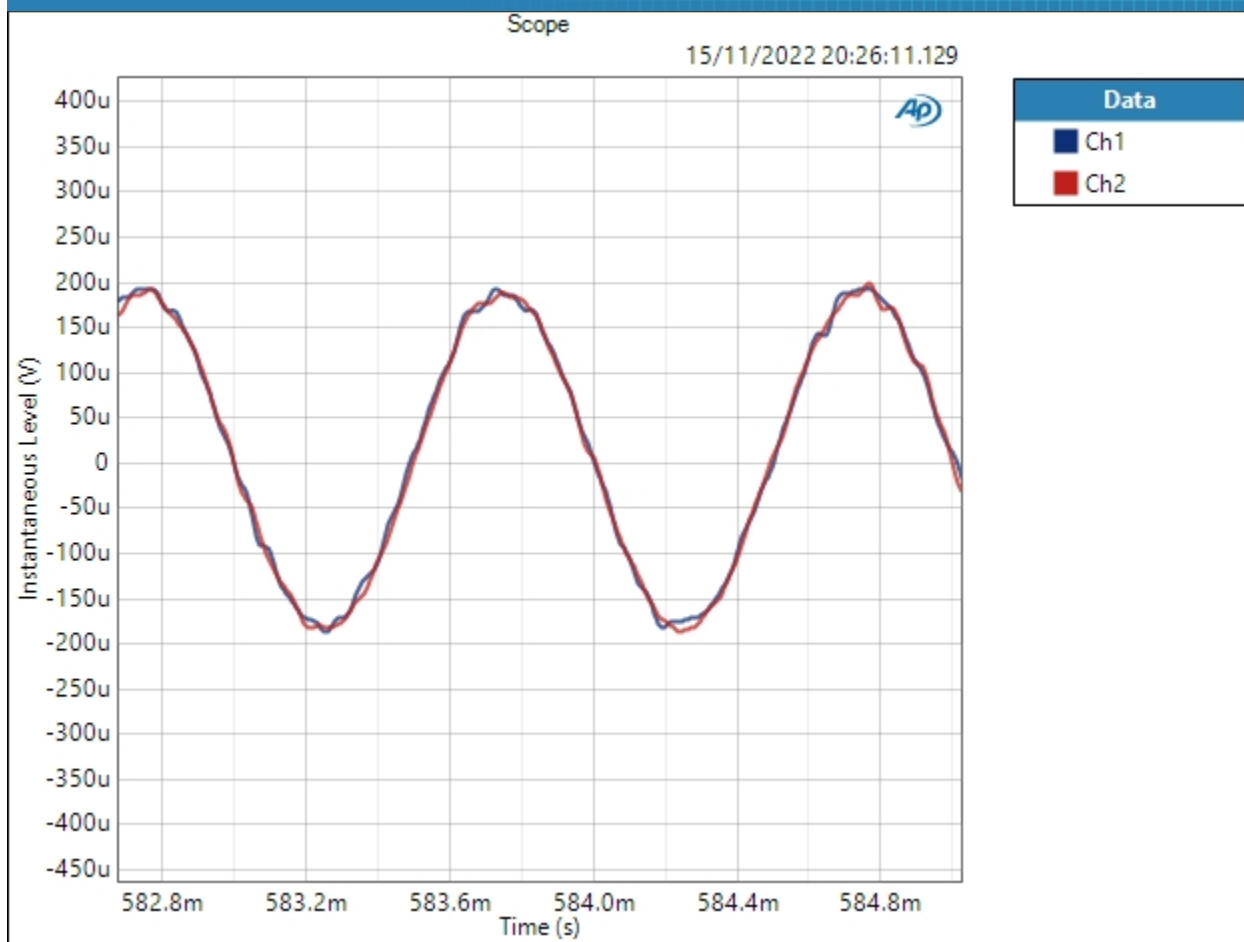
Waveform: Sine  
Generator Level: -90.310 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:26:11  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 1  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

Scope (15/11/2022 20:26:11.129)



## Sequence Report

Audio precision



Scope Parameters

Interpolated: On

Result: PASSED



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : 20hz-20khz Noise RMS Level

|                      |             |
|----------------------|-------------|
| Waveform:            | None        |
| High-pass Filter:    | Elliptic    |
| High-pass Frequency: | 20 Hz       |
| Low-pass Filter:     | Elliptic    |
| Low-pass Frequency:  | 20 kHz      |
| Weighting Filter:    | Signal Path |
| Acquisition Time:    | 250.0 ms    |
| Delay Time:          | 300.0 ms    |

### Noise Level (15/11/2022 20:26:16.149)

Ch1 5.149 uVrms

Ch2 4.440 uVrms



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : Idle Noise FFT

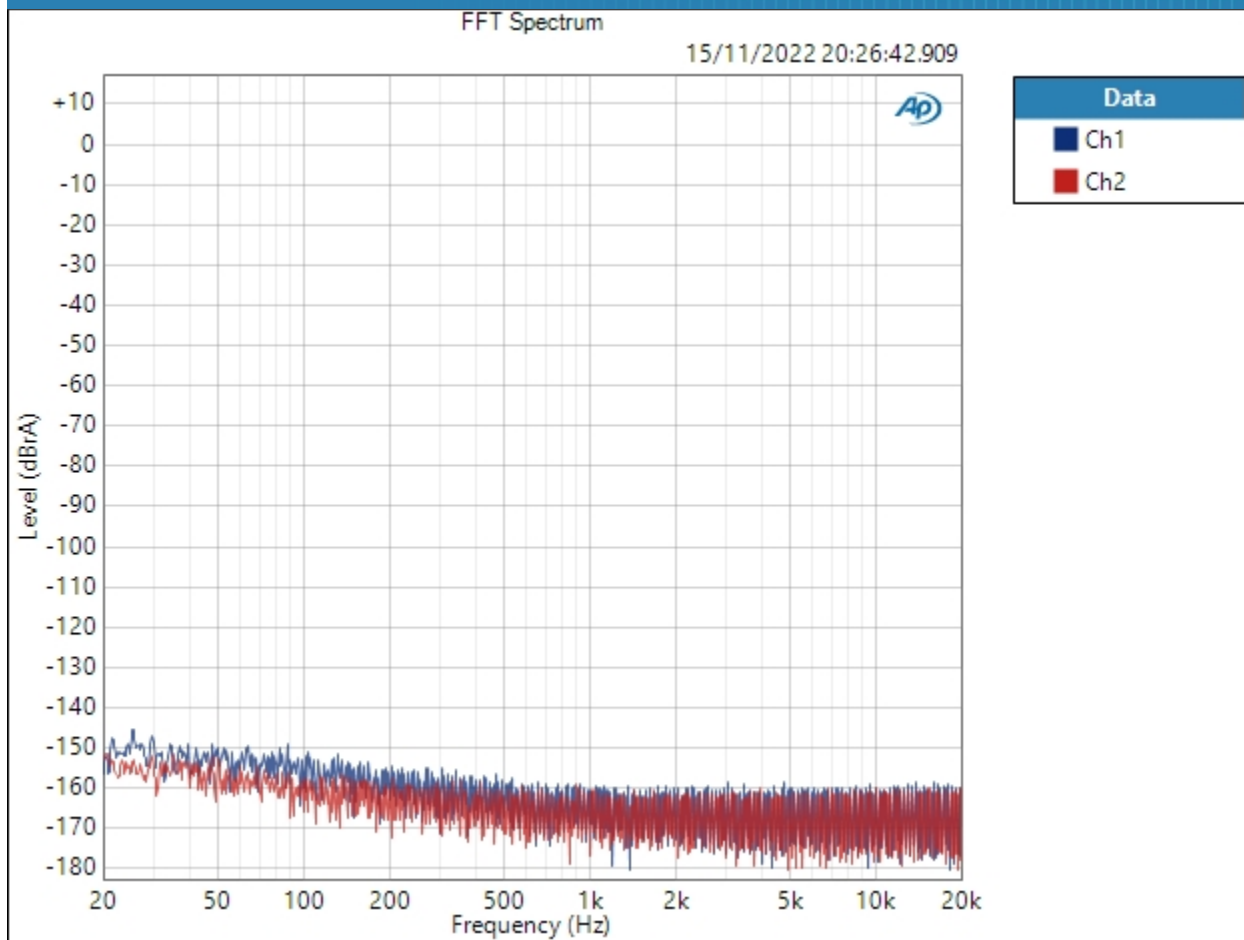
Waveform: Sine  
Generator Level:  $-\infty$  dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:26:42  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 500.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:26:42.909)



# Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : 1kHz FFT (0dbfs)

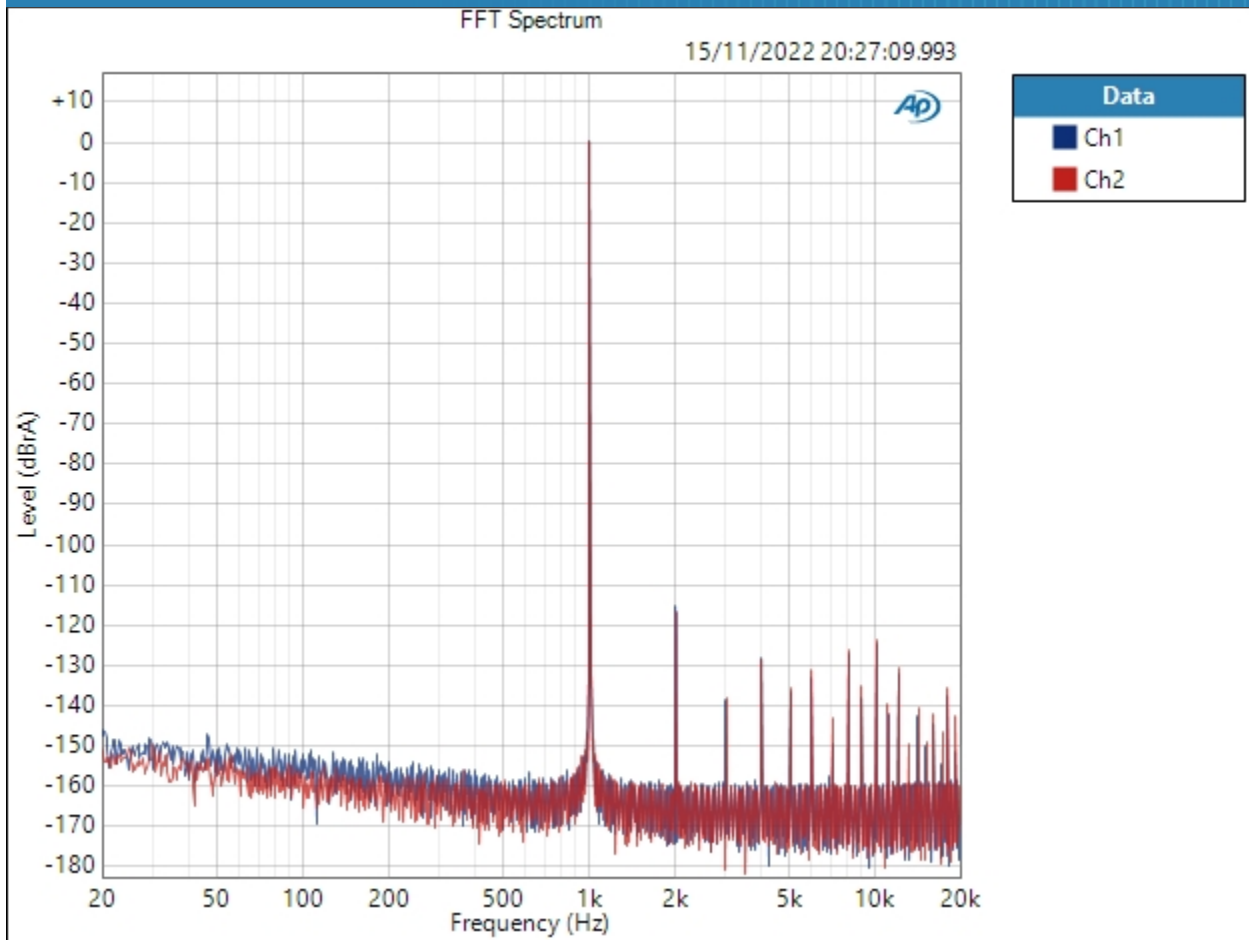
Waveform: Sine  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:27:09  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 500.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

### FFT Spectrum (15/11/2022 20:27:09.993)





# Sequence Report



Result: PASSED



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : 1kHz FFT (-3dbfs)

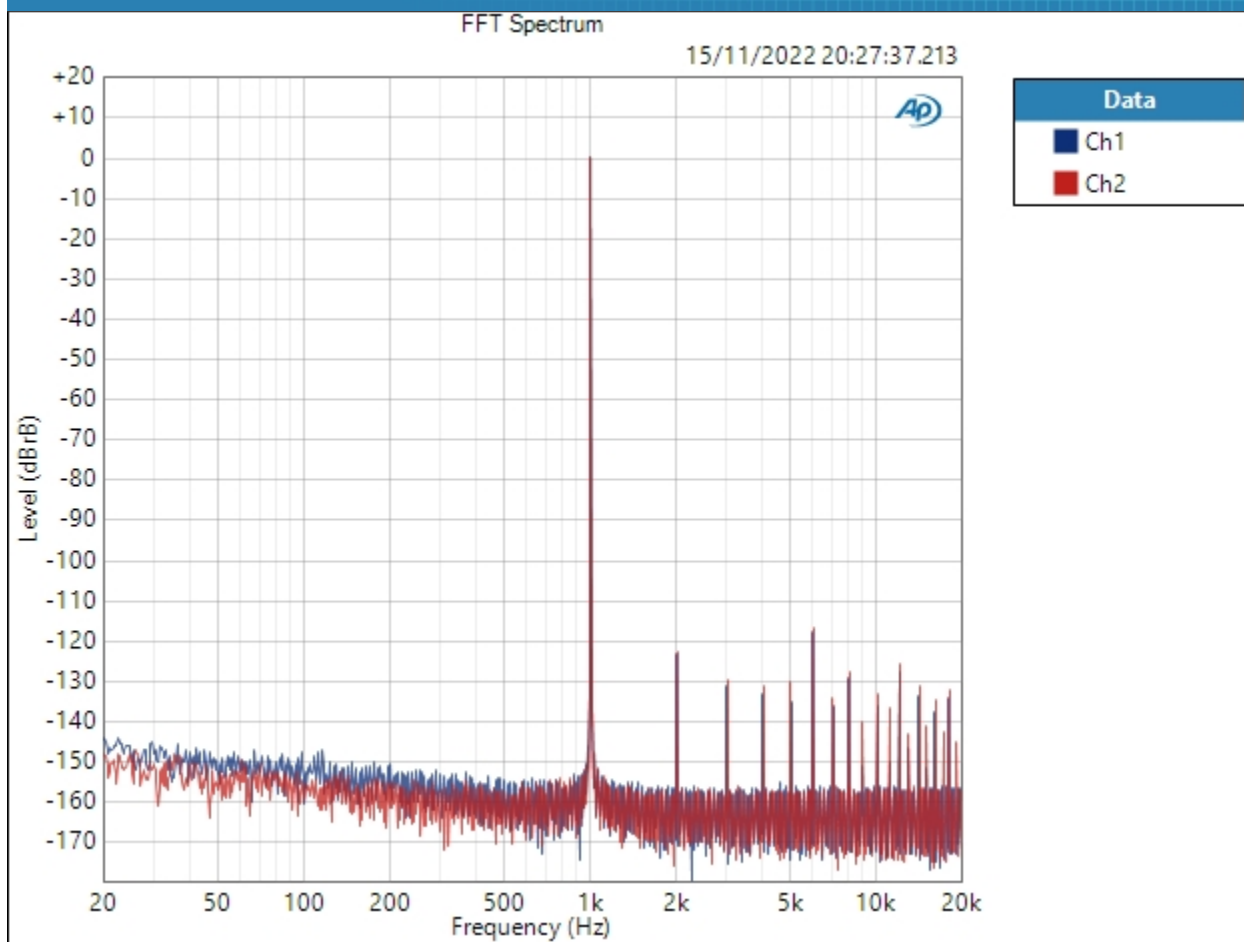
Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:27:37  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 500.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

### FFT Spectrum (15/11/2022 20:27:37.213)



## Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio   
precision

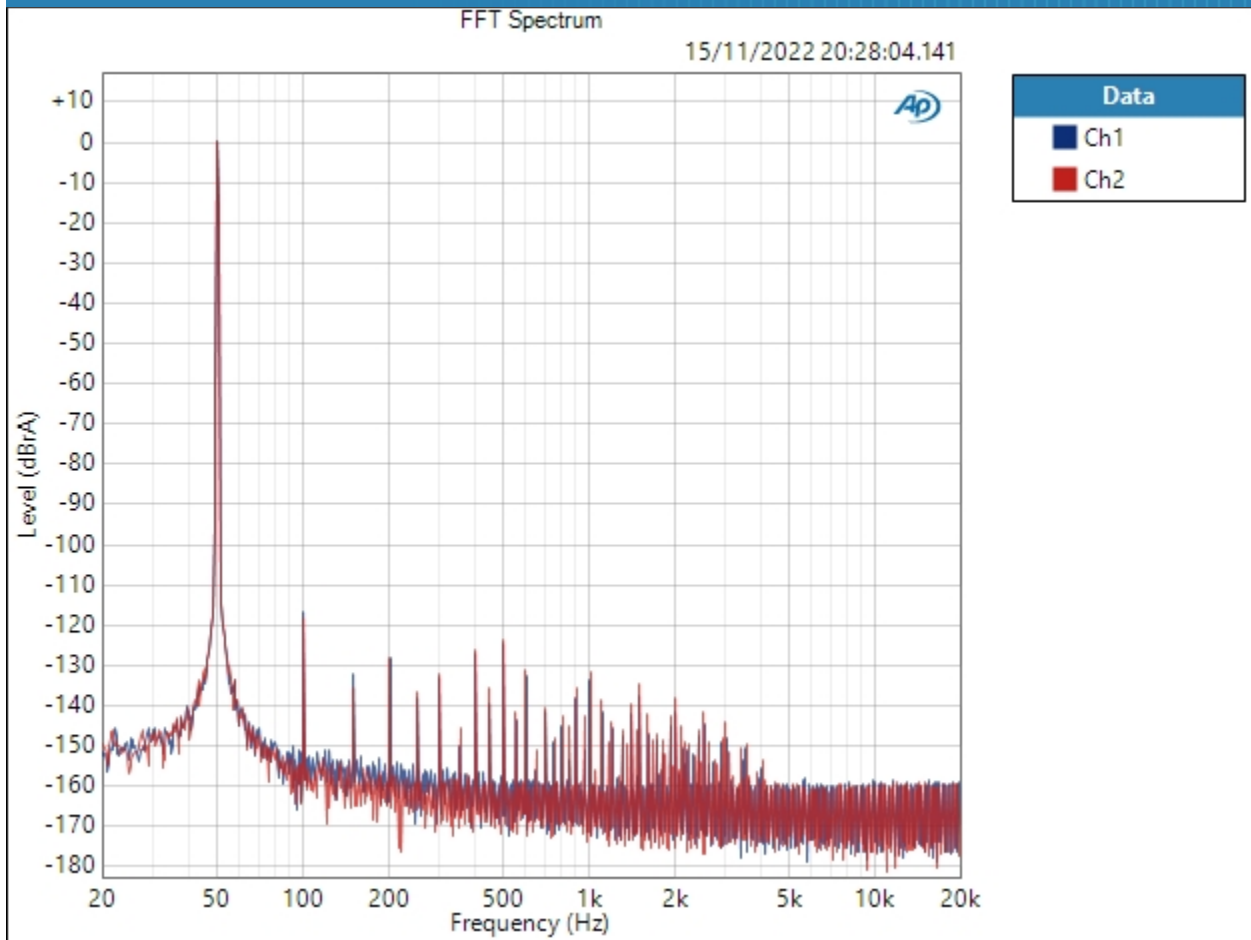
### SIG 2 - Main Measurements (44.1kHz) : 50kHz FFT (0dbfs)

Waveform: Sine  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 50.0000 Hz  
Secondary Source: None  
Measured 1: 15/11/2022 20:28:04  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 500.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:28:04.141)



# Sequence Report



Result: PASSED



## Sequence Report

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### SIG 2 - Main Measurements (44.1kHz) : 50hz FFT (-3dbfs)

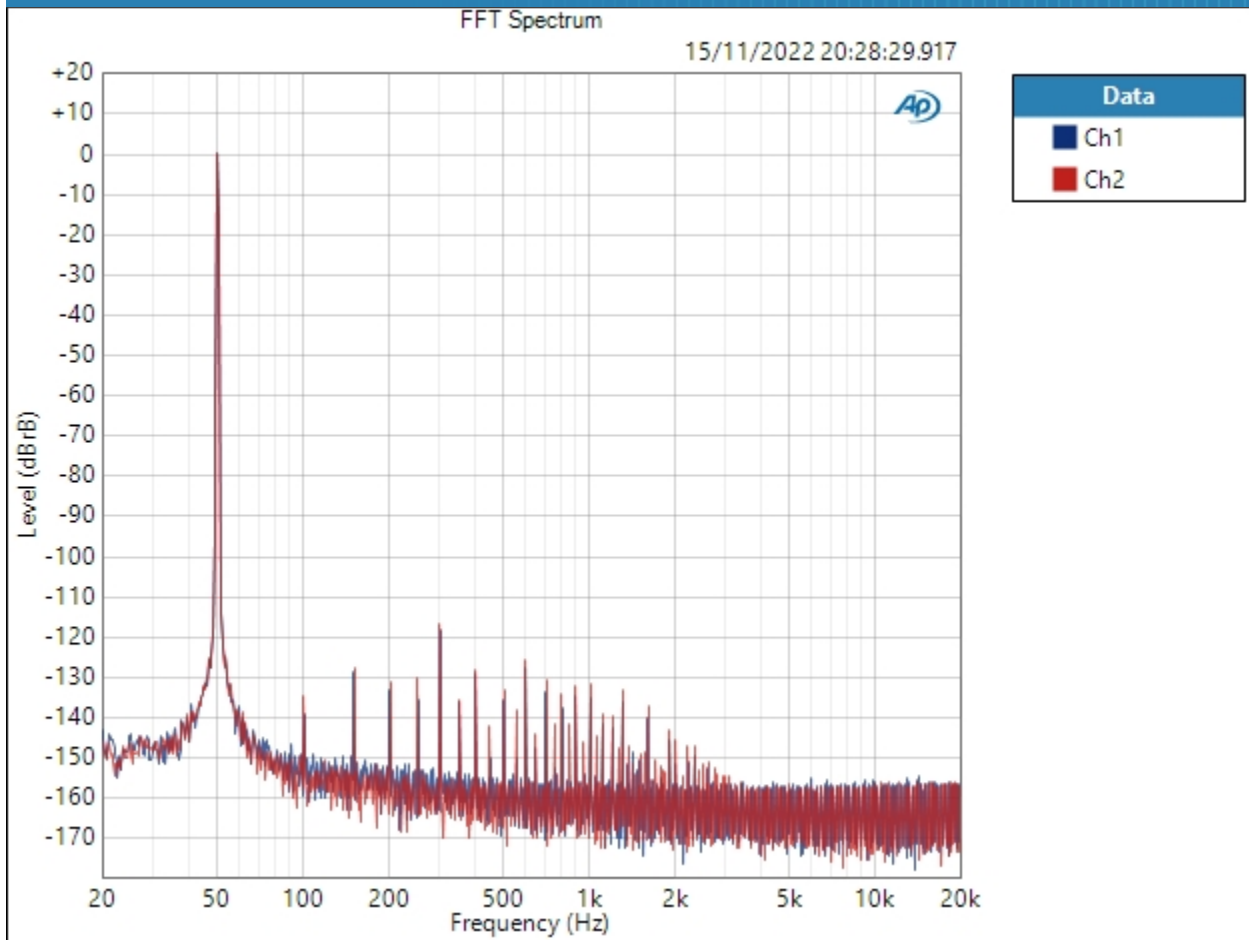
Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 50.0000 Hz  
Secondary Source: None  
Measured 1: 15/11/2022 20:28:29  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

### FFT Spectrum (15/11/2022 20:28:29.917)



## Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio Precision

### SIG 2 - Main Measurements (44.1kHz) : Effective Number of Bits 0dbfs

Waveform: Sine (1 kHz)  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Elliptic  
Low-pass Frequency: 20 kHz  
Weighting Filter: Signal Path  
Notch Tuning Mode: Measured Frequency

ENOB (15/11/2022 20:28:32.966)

Ch1 18.4  
Ch2 18.5

### SIG 2 - Main Measurements (44.1kHz) : Effective Number of Bits -3dbfs

Waveform: Sine (1 kHz)  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Elliptic  
Low-pass Frequency: 20 kHz  
Weighting Filter: Signal Path  
Notch Tuning Mode: Measured Frequency

ENOB (15/11/2022 20:28:35.336)

Ch1 18.4  
Ch2 18.3





## Sequence Report



### SIG 2 - Main Measurements (44.1kHz) : THD+N 0dbfs

Waveform: Sine  
 Generator Level: -0.000 dBFS  
 DC Offset: 0.000 D  
 Frequency: 1.00000 kHz  
 High-pass Filter: Elliptic  
 High-pass Frequency: 20 Hz  
 Low-pass Filter: Elliptic  
 Low-pass Frequency: 20 kHz  
 Weighting Filter: Signal Path  
 Notch Tuning Mode: Measured Frequency

### THD+N Ratio (15/11/2022 20:28:37.879)

Ch1 0.000237 %  
 Ch2 0.000216 %

### THD+N Level (15/11/2022 20:28:37.879)

Ch1 -112.503 dBrA  
 Ch2 -113.328 dBrA

### Noise Level (15/11/2022 20:28:37.879)

Ch1 5.346 uVrms  
 Ch2 4.724 uVrms

### Distortion Product Ratio (15/11/2022 20:28:37.879)

| Channel | F      | H2      | H3      | H4      | H5      | H6      | H7      | H8      | H9      | H10     |
|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|         | 1.000k | 2.000k  | 3.000k  | 4.000k  | 5.000k  | 6.000k  | 7.000k  | 8.000k  | 9.000k  | 10.00k  |
| Ch1     | -0.00  | -115.00 | -137.64 | -128.48 | -136.20 | -133.86 | -146.56 | -126.58 | -140.03 | -124.20 |
|         | 1.000k | 2.000k  | 3.000k  | 4.000k  | 5.000k  | 6.000k  | 7.000k  | 8.000k  | 9.000k  | 10.00k  |
| Ch2     | -0.00  | -116.74 | -138.39 | -128.03 | -134.76 | -130.74 | -141.47 | -126.10 | -133.79 | -123.27 |

### Distortion Product Ratio Parameters

Frequency Unit: Hz  
 Ratio Unit: dB  
 Channel: Ch1



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### SIG 2 - Main Measurements (44.1kHz) : THD+N -3dbfs

Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Elliptic  
Low-pass Frequency: 20 kHz  
Weighting Filter: Signal Path  
Notch Tuning Mode: Measured Frequency

#### THD+N Ratio (15/11/2022 20:28:40.595)

Ch1 0.000242 %  
Ch2 0.000255 %

#### THD+N Level (15/11/2022 20:28:40.595)

Ch1 -112.309 dBBrB  
Ch2 -111.853 dBBrB

#### Noise Level (15/11/2022 20:28:40.595)

Ch1 5.311 uVrms  
Ch2 4.757 uVrms

#### Distortion Product Ratio (15/11/2022 20:28:40.595)

| Channel | F      | H2      | H3      | H4      | H5      | H6      | H7      | H8      | H9      | H10     |
|---------|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
|         | 1.000k | 2.000k  | 3.000k  | 4.000k  | 5.000k  | 6.000k  | 7.000k  | 8.000k  | 9.000k  | 10.00k  |
| Ch1     | -0.00  | -122.03 | -130.23 | -132.01 | -136.40 | -118.28 | -135.19 | -128.45 | -146.31 | -133.50 |
|         | 1.000k | 2.000k  | 3.000k  | 4.000k  | 5.000k  | 6.000k  | 7.000k  | 8.000k  | 9.000k  | 10.00k  |
| Ch2     | -0.00  | -122.21 | -129.49 | -130.18 | -129.86 | -116.55 | -133.18 | -127.47 | -138.40 | -132.32 |

#### Distortion Product Ratio Parameters

Frequency Unit: Hz  
Ratio Unit: dB  
Channel: Ch1



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### SIG 2 - Main Measurements (44.1kHz) : THD+N/Frequency

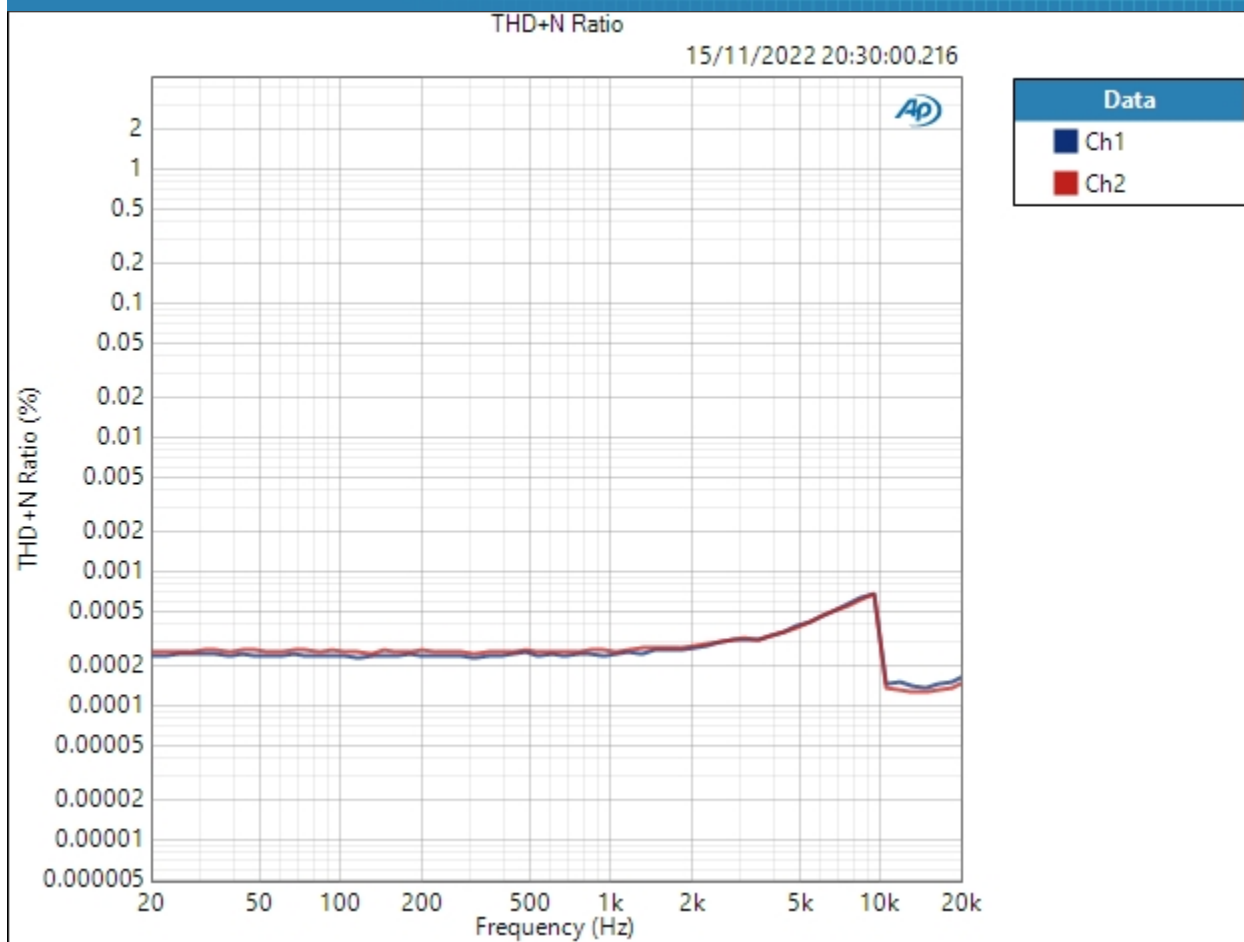
|                      |                     |
|----------------------|---------------------|
| Waveform:            | Sine                |
| Generator Level:     | -3.000 dBFS         |
| DC Offset:           | 0.000 D             |
| EQ:                  | None                |
| Start Frequency:     | 20.0000 kHz         |
| Stop Frequency:      | 20.0000 Hz          |
| Step Type:           | Logarithmic         |
| Number of Points:    | 64                  |
| High-pass Filter:    | Elliptic            |
| High-pass Frequency: | 20 Hz               |
| Low-pass Filter:     | Signal Path         |
| Weighting Filter:    | Signal Path         |
| Phase Ref Channel:   | Ch1                 |
| Measured 1           | 15/11/2022 20:30:00 |

THD+N Ratio (15/11/2022 20:30:00.216)



# Sequence Report

Audio precision



Result: ✔ PASSED



## Sequence Report

Audio  
precision

### SIG 2 - Main Measurements (44.1kHz) : Dynamic Range - AES17

Waveform: Sine  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 0.99700 kHz  
Level Ratio: -60.000 dB  
High-pass Filter: Signal Path  
Low-pass Filter: Elliptic  
Low-pass Frequency: 20 kHz  
Weighting Filter: CCIR-2k

### Dynamic Range - AES17 (15/11/2022 20:30:08.210)

Ch1 117.489 dB  
Ch2 118.513 dB

### SIG 2 - Main Measurements (44.1kHz) : Signal to Noise Ratio

Waveform: Sine  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Elliptic  
Low-pass Frequency: 20 kHz  
Weighting Filter: Signal Path

### Signal to Noise Ratio (15/11/2022 20:30:12.307)

Ch1 118.244 dB  
Ch2 119.699 dB



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : IMD ( SMPTE )

IMD Type: SMPTE  
 Waveform: IMD  
 Generator Level: -0.000 dBFS  
 DC Offset: 0.000 D  
 Frequency 1: 60.0000 Hz  
 Frequency 2: 7.00000 kHz  
 Frequency Ratio: 4:1  
 IMD Split: False

### SMPTE Ratio (15/11/2022 20:30:14.471)

Ch1 -96.004 dB  
 Ch2 -96.922 dB

### SMPTE Distortion Product Ratio (15/11/2022 20:30:14.471)

| Channel | f1    | d5      | d4      | d3      | d2      | f2     | d2     | d3      | d4      | d5      |
|---------|-------|---------|---------|---------|---------|--------|--------|---------|---------|---------|
|         | 60.00 | 6.760k  | 6.820k  | 6.880k  | 6.940k  | 7.000k | 7.060k | 7.120k  | 7.180k  | 7.240k  |
| Ch1     | 11.97 | -125.72 | -116.94 | -112.04 | -100.78 | 0.00   | -99.52 | -110.97 | -113.67 | -130.17 |
|         | 60.00 | 6.760k  | 6.820k  | 6.880k  | 6.940k  | 7.000k | 7.060k | 7.120k  | 7.180k  | 7.240k  |
| Ch2     | 11.98 | -125.92 | -116.71 | -115.21 | -101.38 | 0.00   | -99.64 | -116.90 | -114.09 | -128.57 |

### SMPTE Distortion Product Ratio Parameters

Frequency Unit: Hz  
 Ratio Unit: dB  
 Channel: Ch1



## Sequence Report

Audio  
precision

### SIG 2 - Main Measurements (44.1kHz) : 50hz/7khz IMD SMPTE FFT

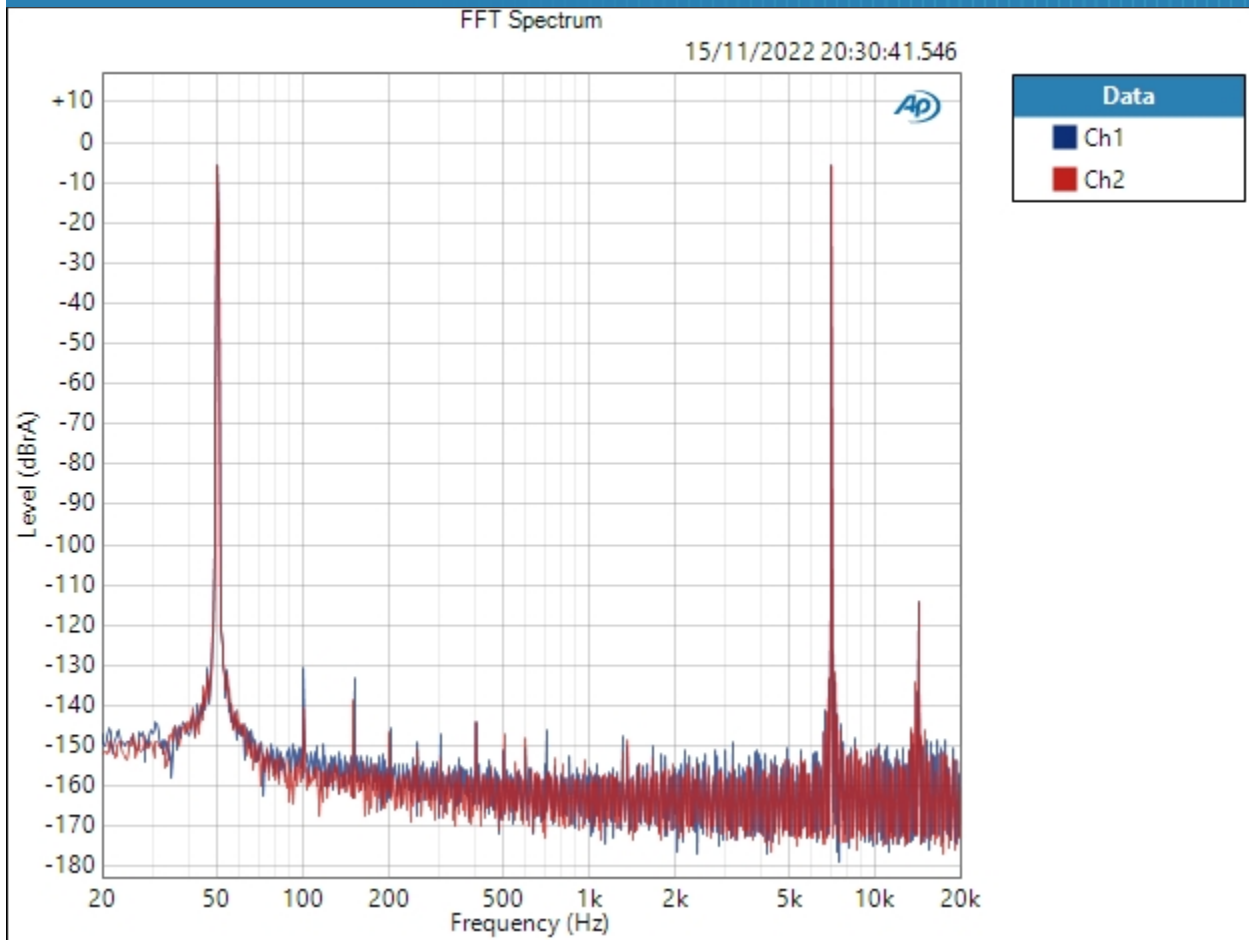
Waveform: Sine, Dual  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 50.0000 Hz  
Frequency B: 7.00000 kHz  
IMD Split: No  
FB:FA Ratio: 1.000 x/y  
Secondary Source: None  
Measured 1: 15/11/2022 20:30:41  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 500.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:30:41.546)



## Sequence Report

Audio  
precision



Result: PASSED





## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : IMD Level Sweep ( SMPTE )

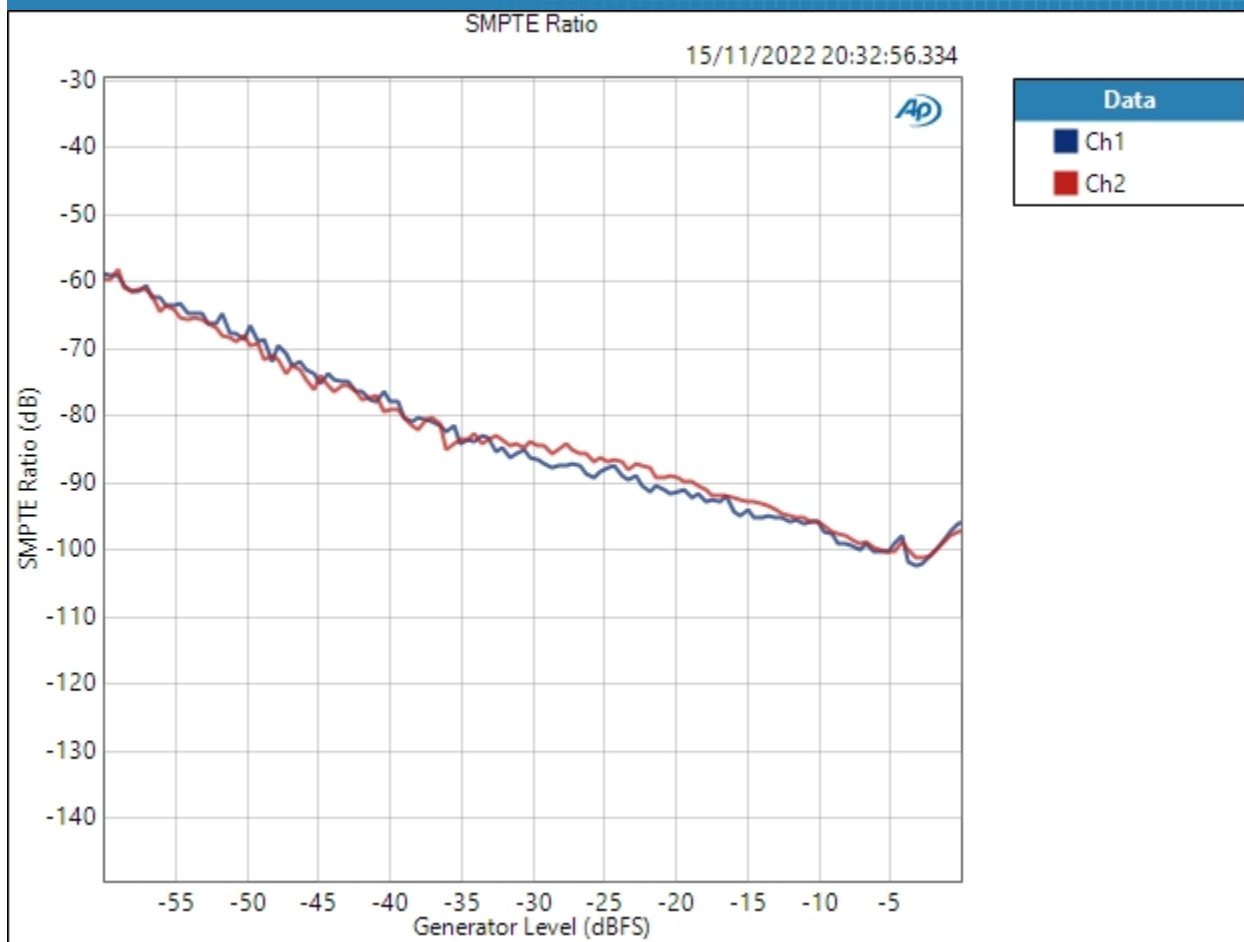
IMD Type: SMPTE  
Frequency 1: 60.0000 Hz  
Frequency 2: 7.00000 kHz  
Frequency Ratio: 4:1  
IMD Split: False  
Start Level: -60.000 dBFS  
Stop Level: -0.000 dBFS  
Step Type: Linear  
Number of Points: 124  
Step Size: +0.488 dBFS  
Measured 1 15/11/2022 20:32:56

SMPTE Ratio (15/11/2022 20:32:56.334)



## Sequence Report

Audio  
precision



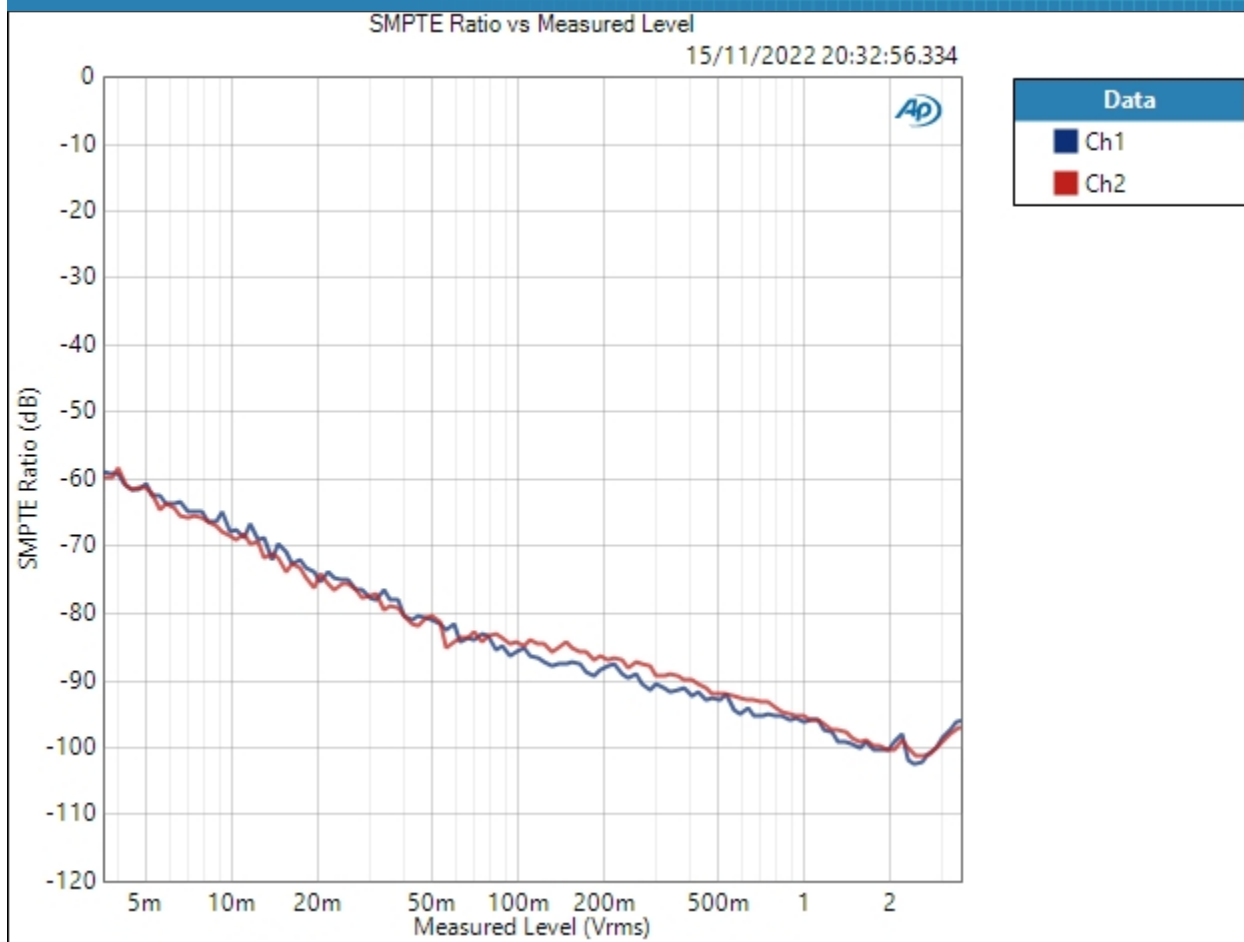
Result: PASSED

SMPTE Ratio vs Measured Level (15/11/2022 20:32:56.334)



## Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : Linearity

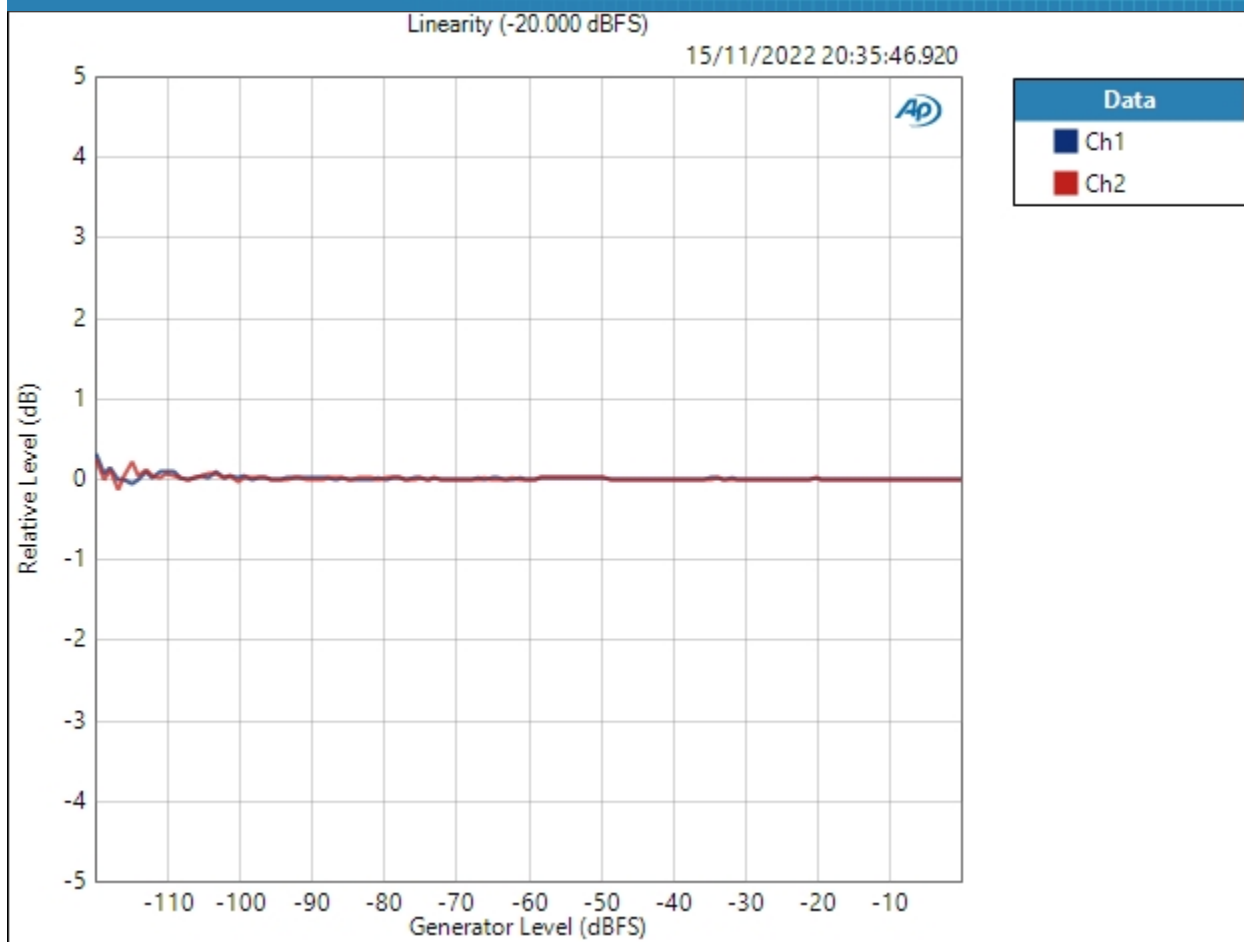
Waveform: Sine  
Frequency: 1.00000 kHz  
Start Level: -120.000 dBFS  
Stop Level: -0.000 dBFS  
Step Type: Linear  
Number of Points: 124  
Step Size: +0.976 dBFS  
Offset: 0.000 D  
Selectivity: 1/24 octave  
Bandpass Tuning Mode: Generator Frequency  
Measured 1 15/11/2022 20:35:46

Linearity (-20.000 dBFS) (15/11/2022 20:35:46.920)



## Sequence Report

Audio  
precision



### Linearity (-20.000 dBFS) Parameters

Mode: Normalized at Reference

Relative Level: -20.000 dBFS

Result: PASSED



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : Linearity (No Bandpass)

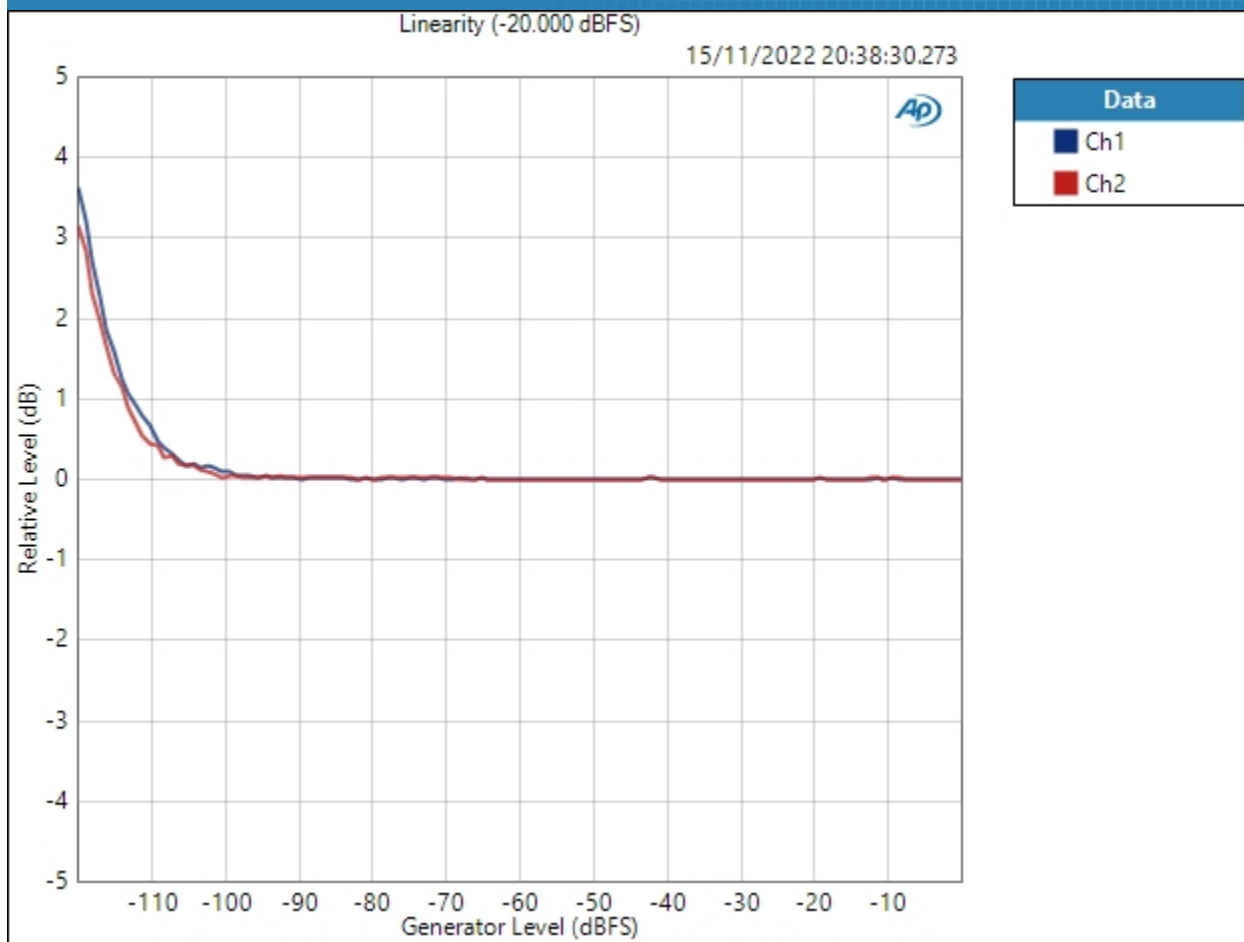
Waveform: Sine  
Frequency: 1.00000 kHz  
Start Level: -120.000 dBFS  
Stop Level: -0.000 dBFS  
Step Type: Linear  
Number of Points: 124  
Step Size: +0.976 dBFS  
Offset: 0.000 D  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Elliptic  
Low-pass Frequency: 20 kHz  
Weighting Filter: Signal Path  
Notch Tuning Mode: Generator Frequency  
Measured 1 15/11/2022 20:38:30

Linearity (-20.000 dBFS) (15/11/2022 20:38:30.273)



## Sequence Report

Audio  
precision



### Linearity (-20.000 dBFS) Parameters

Mode: Normalized at Reference

Relative Level: -20.000 dBFS

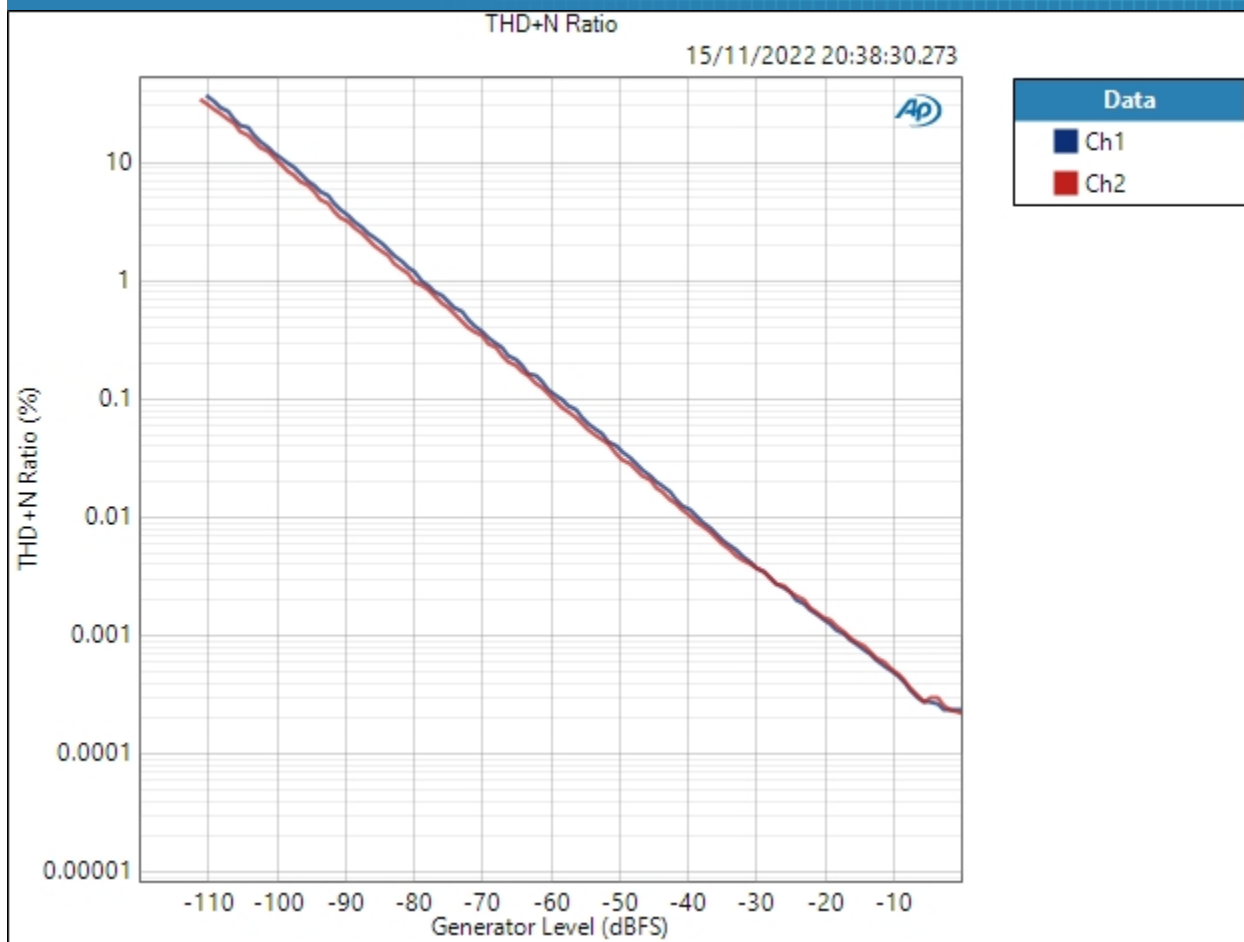
Result: ✔ PASSED

THD+N Ratio (15/11/2022 20:38:30.273)



## Sequence Report

Audio precision



Result: ✔ PASSED

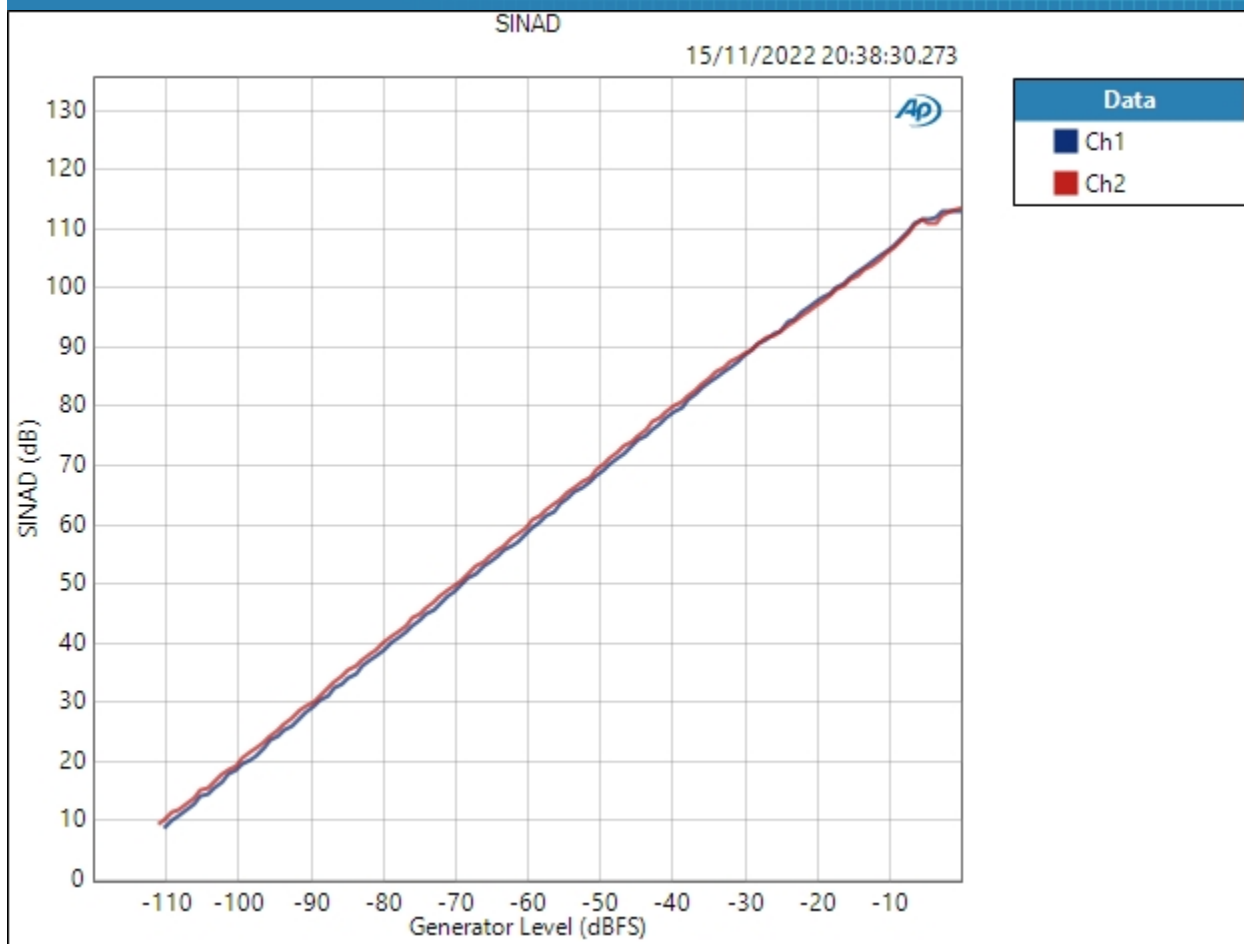
SINAD (15/11/2022 20:38:30.273)





## Sequence Report

Audio  
precision



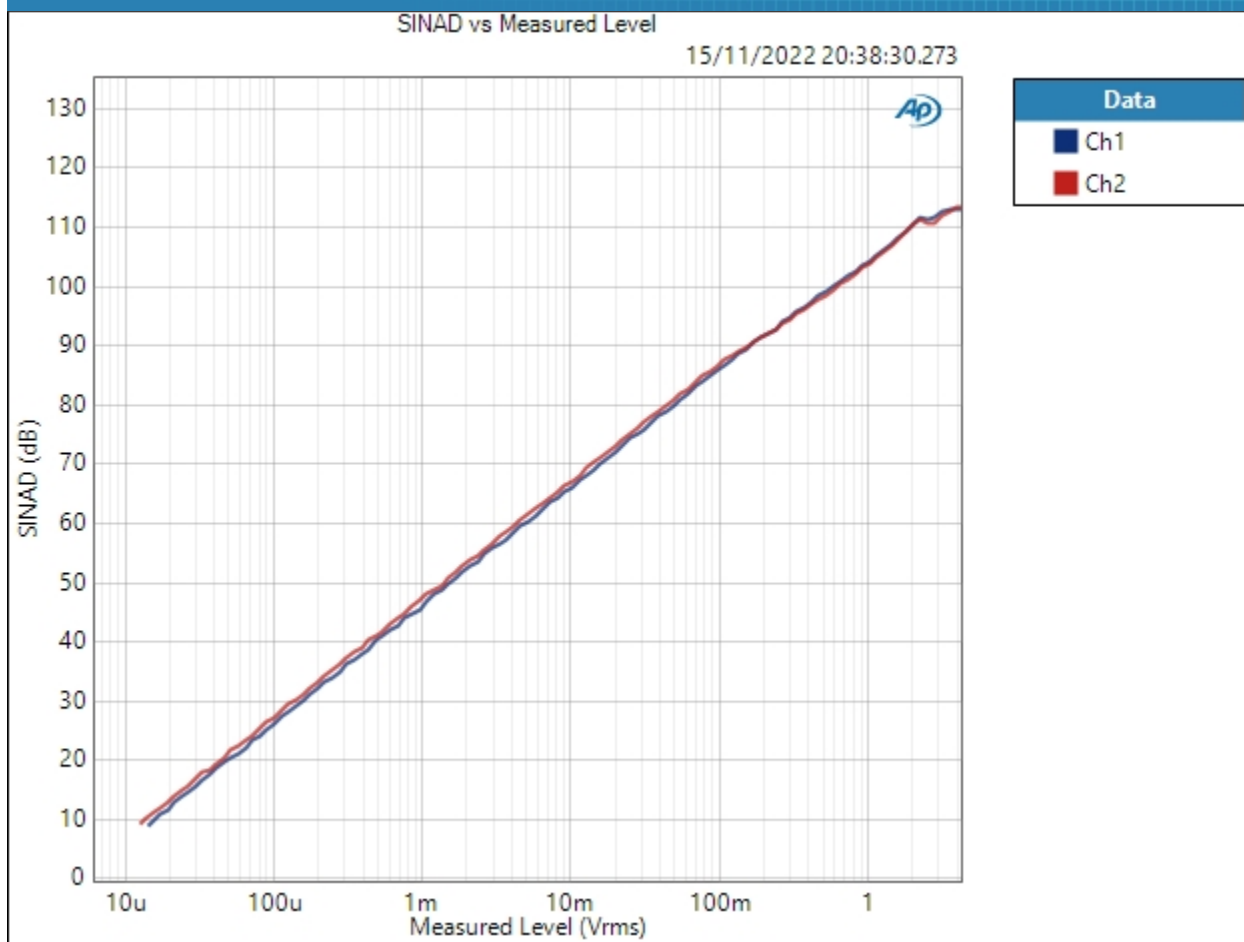
Result: ✔ PASSED

SINAD vs Measured Level (15/11/2022 20:38:30.273)



## Sequence Report

Audio  
precision



Result: PASSED



## Sequence Report

Audio  
precision

SIG 2 - Main Measurements (44.1kHz) : Crosstalk Sweep, One Channel Driven

Generator Level: -0.000 dBFS

DC Offset: 0.000 D

Start Frequency: 20.0000 kHz

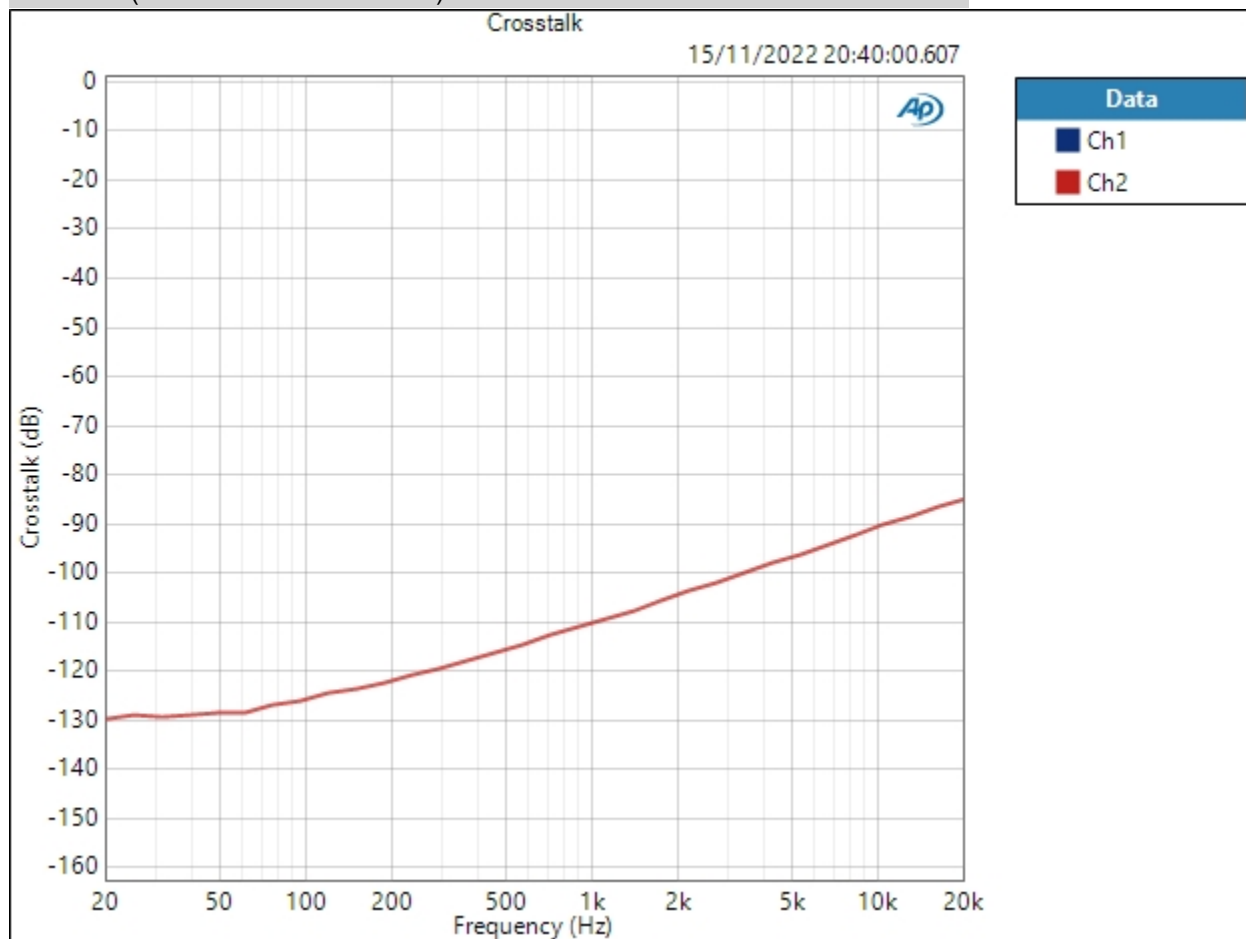
Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 32

Measured 1 15/11/2022 20:40:00

Crosstalk (15/11/2022 20:40:00.607)





## Sequence Report

Audio  
precision

### Crosstalk Parameters

Source: Ch1

Result:  PASSED

### SIG 2 - Main Measurements (44.1kHz) : DC Offset (active)

Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Delay Time: 400.0 ms  
Acquisition Time: 333.0 ms

### DC Level (15/11/2022 20:41:29.880)

Ch1 -254.1 uV  
Ch2 5.702 mV

### SIG 2 - Main Measurements (44.1kHz) : DC Offset (idle)

Waveform: Sine  
Generator Level:  $-\infty$  dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Delay Time: 100.0 ms  
Acquisition Time: 333.0 ms

### DC Level (15/11/2022 20:41:36.250)

Ch1 192.5 uV  
Ch2 -2.773 mV



## Sequence Report

Audio   
precision

### SIG 2 - Main Measurements (44.1kHz) : DUT Delay

Generator Level: -20.000 dBFS  
DC Offset: 0.000 D  
Sequence Type: Pseudo Random Sequence  
Noise Shape: Pink  
Sequence Length: 16 k  
Record Acquisition: False  
Recording Type: Multi-channel PCM (.wav)  
Measured 1 15/11/2022 20:41:38

### Delay (15/11/2022 20:41:38.851)

Ch1 29.14 ms

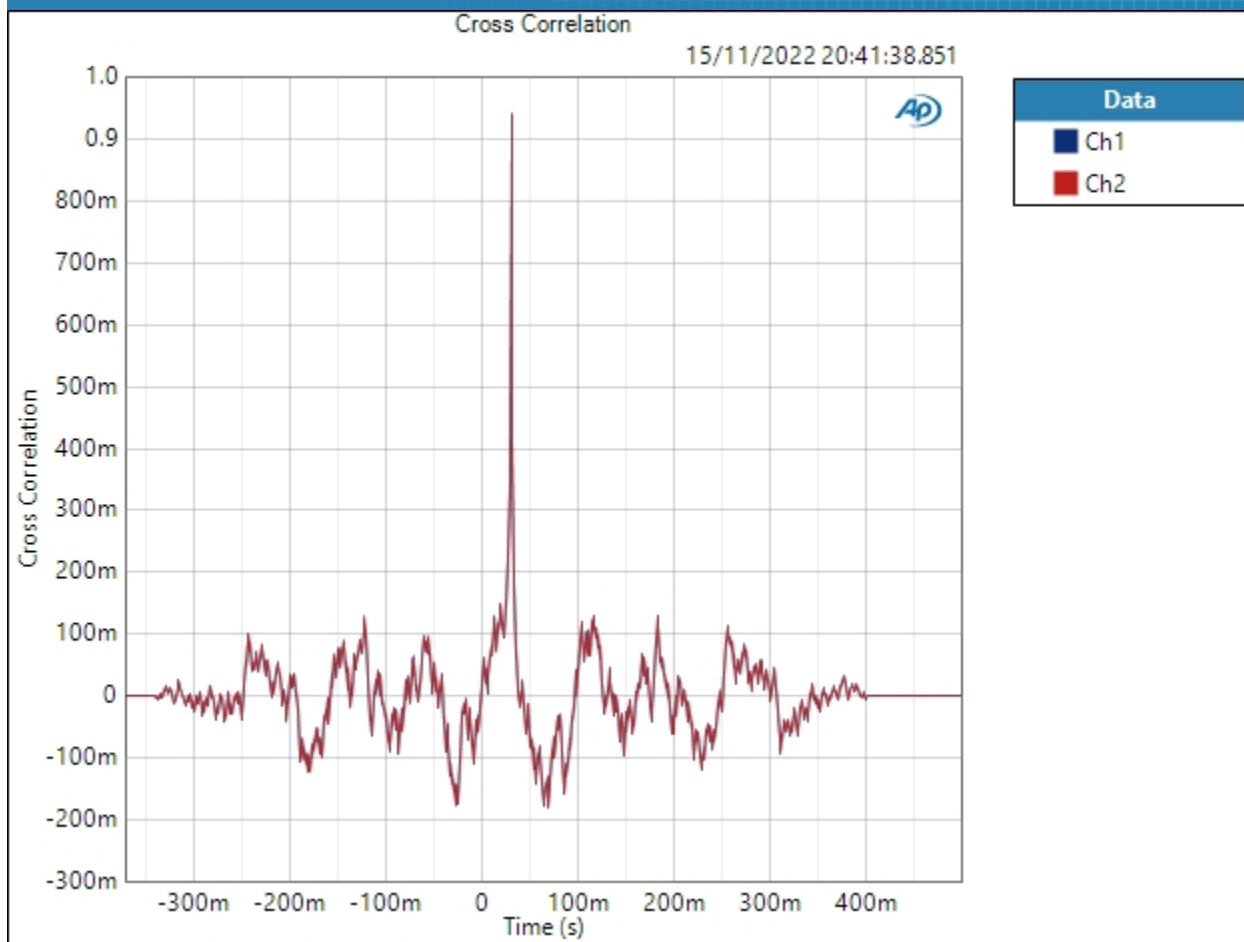
Ch2 29.14 ms

### Cross Correlation (15/11/2022 20:41:38.851)



## Sequence Report

Audio precision



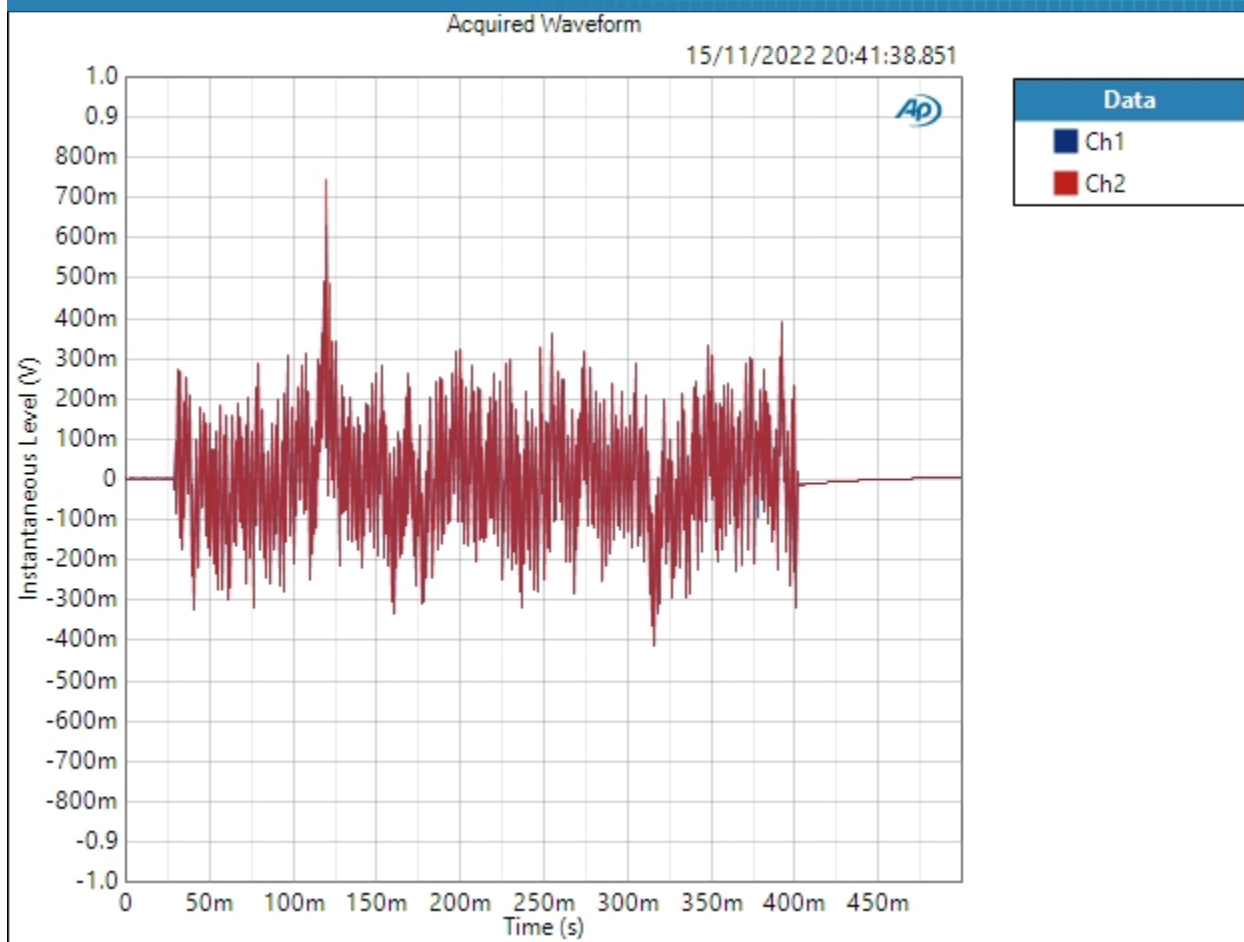
Result: ✔ PASSED

Acquired Waveform (15/11/2022 20:41:38.851)



## Sequence Report

Audio precision



### Acquired Waveform Parameters

Interpolated: On

Result: PASSED



## Sequence Report

Audio  
precision

### SIG 3 - 44.1kHz Jitter : Signap Path Setup

|                                 |  |
|---------------------------------|--|
| Output Connector:               | Digital Unbalanced                                   |
| Output Sample Rate:             | 44.1000 kHz  |
| Output Bit Depth:               | 24   |
| Dither:                         | Enabled  |
| Output Mode:                    | Consumer   |
| Status Bits:                    | Auto (Consumer)                                      |
| Auto Range:                     | Enabled  |
| Output EQ:                      | None   |
| Input 1:                        | Analog Unbalanced                                    |
| Measure:                        | Auto   |
| Channels:                       | Auto (2 Channels)                                    |
| Ch1                             | Data from Ch1, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Ch2                             | Data from Ch2, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Input Bandwidth:                | AC (<10 Hz) - 90k (192 kHz SR)                       |
| Input EQ:                       | None   |
| Termination:                    | 100 kohm   |
| High Performance Sine Analyzer: | Disabled   |
| Input 2:                        | None   |
| Device Delay:                   | 0.000 s  |
| • References                    |  |
| dBr G:                          | -20.000 dBFS   |
| Shared Frequency Reference:     | 1.00000 kHz  |
| Analog Input                    |  |
| dBrA:                           | 4.303 Vrms   |
| dBrB:                           | 4.303 Vrms   |
| dBrA Offset:                    | 0.000 dB   |
| dBrB Offset:                    | 3.000 dB   |
| dB SPL1:                        | 4.303 Vrms   |
| dB SPL2:                        | 10.00 mVrms  |
| dB SPL1 Calibrator Level:       | 60.000 dB SPL  |





## Sequence Report

Audio   
precision

|                           |                 |
|---------------------------|-----------------|
| dB SPL2 Calibrator Level: | -31.000 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         |
| Sync Out Polarity:        | Normal          |
| Timebase Reference:       | Internal        |
| Jitter:                   | Disabled        |
| • Triggers                |                 |
| Source:                   | Off             |
| Input Logic Level:        | 3.300 V         |
| Edge:                     | Rising          |



## Sequence Report

Audio Precision

SIG 3 - 44.1kHz Jitter : 44.1kHz J-Test (Jitter)

Waveform: J-test\_44k\_PCM24\_LR.wav

Bit Exact: True

Start Offset (sec): 0.000 s

Secondary Source: None

Measured 1 15/11/2022 20:42:45

Acquisition Type: Auto

Trigger: Free Run

Delay Time: 500.0 ms

Input Bandwidth: Use Signal Path

FFT Length: 1248000

Averaging: Power

Averages: 8

Window: AP-Equiripple

Record Acquisition: False

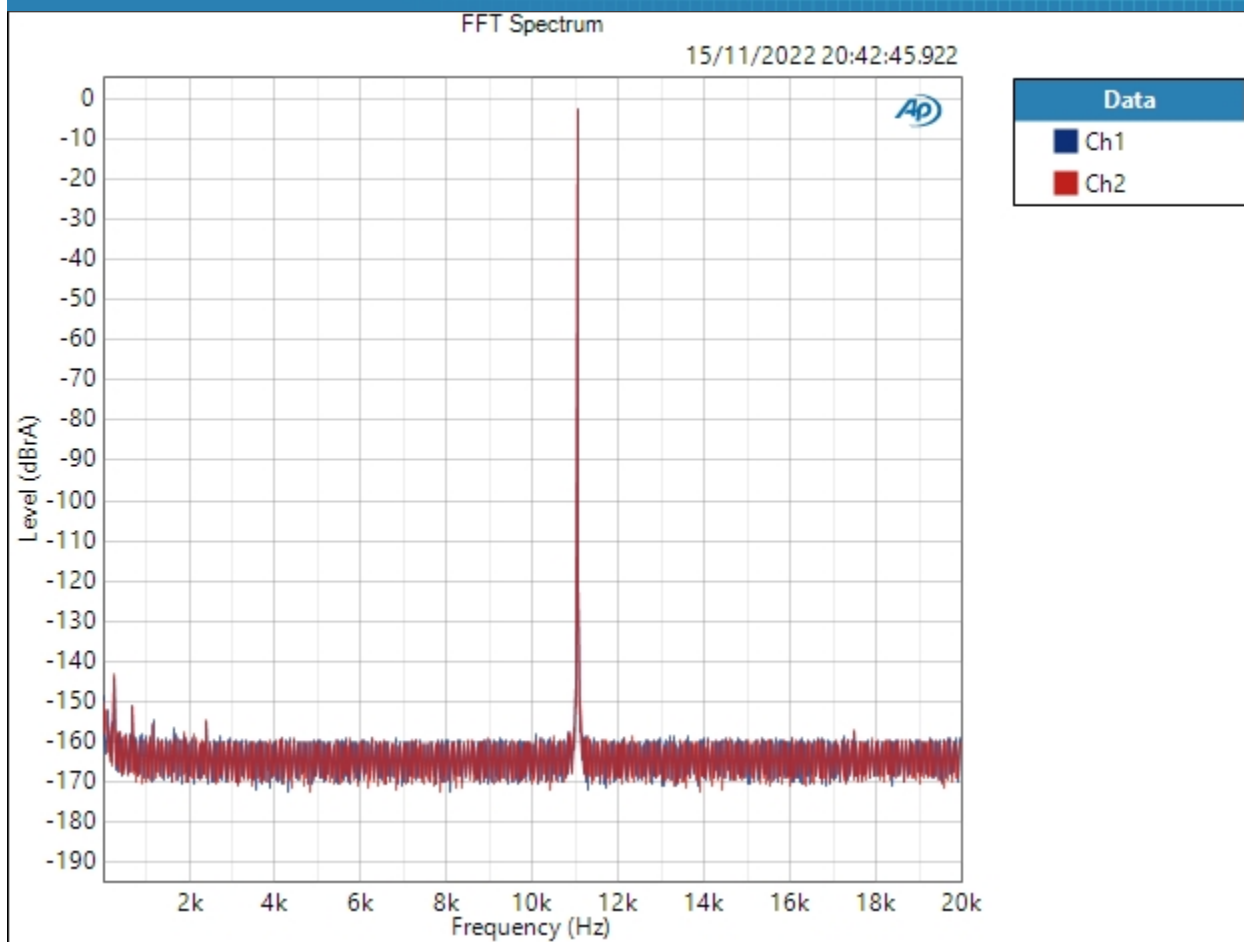
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:42:45.922)



## Sequence Report

Audio  
precision



Result: PASSED



## Sequence Report

Audio Precision

### SIG 4 - 48kHz Jitter : Signap Path Setup

|                                 |  |
|---------------------------------|--|
| Output Connector:               | Digital Unbalanced                                   |
| Output Sample Rate:             | 48.0000 kHz  |
| Output Bit Depth:               | 24   |
| Dither:                         | Enabled  |
| Output Mode:                    | Consumer   |
| Status Bits:                    | Auto (Consumer)                                      |
| Auto Range:                     | Enabled  |
| Output EQ:                      | None   |
| Input 1:                        | Analog Unbalanced                                    |
| Measure:                        | Auto   |
| Channels:                       | Auto (2 Channels)                                    |
| Ch1                             | Data from Ch1, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Ch2                             | Data from Ch2, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Input Bandwidth:                | AC (<10 Hz) - AES17 (20 kHz)                         |
| Input EQ:                       | None   |
| Termination:                    | 100 kohm   |
| High Performance Sine Analyzer: | Disabled   |
| Input 2:                        | None   |
| Device Delay:                   | 0.000 s  |
| • References                    |  |
| dBr G:                          | -20.000 dBFS   |
| Shared Frequency Reference:     | 1.00000 kHz  |
| Analog Input                    |  |
| dBrA:                           | 4.303 Vrms   |
| dBrB:                           | 4.303 Vrms   |
| dBrA Offset:                    | 0.000 dB   |
| dBrB Offset:                    | 3.000 dB   |
| dB SPL1:                        | 4.303 Vrms   |
| dB SPL2:                        | 10.00 mVrms  |
| dB SPL1 Calibrator Level:       | 60.000 dB SPL  |



## Sequence Report

Audio Precision

|                           |                 |
|---------------------------|-----------------|
| dB SPL2 Calibrator Level: | -31.000 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         |
| Sync Out Polarity:        | Normal          |
| Timebase Reference:       | Internal        |
| Jitter:                   | Disabled        |
| • Triggers                |                 |
| Source:                   | Off             |
| Input Logic Level:        | 3.300 V         |
| Edge:                     | Rising          |



## Sequence Report

Audio   
precision

SIG 4 - 48khz Jitter : 48khz J-Test (Jitter)

Waveform: J-test\_48k\_PCM24\_LR.wav

Bit Exact: True

Start Offset (sec): 0.000 s

Secondary Source: None

Measured 1 15/11/2022 20:44:14

Acquisition Type: Auto

Trigger: Free Run

Delay Time: 500.0 ms

Input Bandwidth: Use Signal Path

FFT Length: 1248000

Averaging: Power

Averages: 3

Window: AP-Equiripple

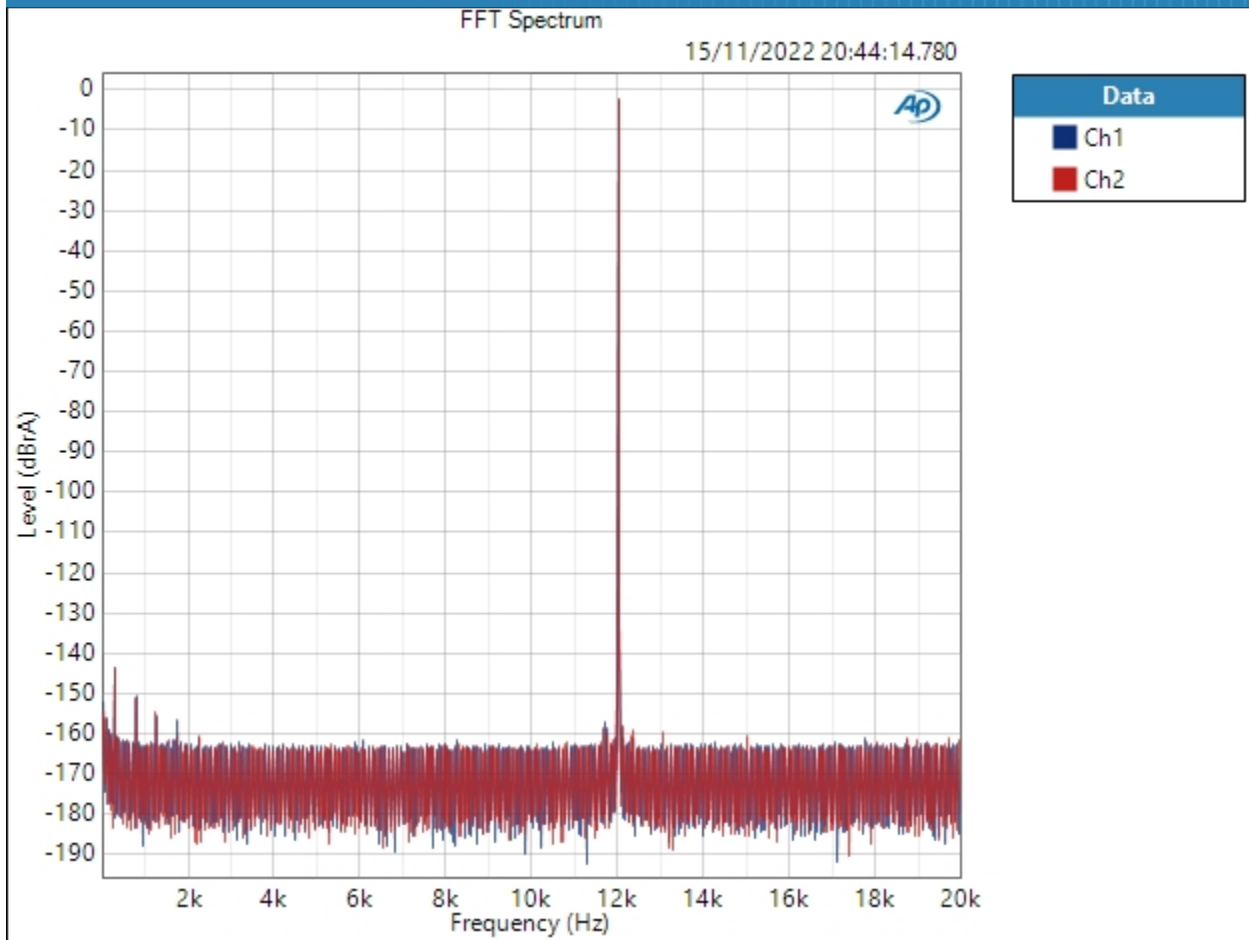
Record Acquisition: False

Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:44:14.780)



# Sequence Report



Result: PASSED



## Sequence Report

Audio  
precision

### SIG 4 - Multitone and bandwidth (192kHz) : Signal Path Setup

|                                 |  |
|---------------------------------|--|
| Output Connector:               | Digital Unbalanced                                   |
| Output Sample Rate:             | 192.000 kHz  |
| Output Bit Depth:               | 24   |
| Dither:                         | Enabled  |
| Output Mode:                    | Consumer   |
| Status Bits:                    | Auto (Consumer)                                      |
| Auto Range:                     | Enabled  |
| Output EQ:                      | None   |
| Input 1:                        | Analog Unbalanced                                    |
| Measure:                        | Auto   |
| Channels:                       | Custom (2 Channels)                                  |
| Ch1                             | Data from Ch1, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Ch2                             | Data from Ch2, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Input Bandwidth:                | AC (<10 Hz) - 90k (192 kHz SR)                       |
| Input EQ:                       | None   |
| Termination:                    | 100 kohm   |
| High Performance Sine Analyzer: | Enabled  |
| Input 2:                        | None   |
| Device Delay:                   | 0.000 s  |
| • References                    |  |
| dBr G:                          | -20.000 dBFS   |
| Shared Frequency Reference:     | 1.00000 kHz  |
| Analog Input                    |  |
| dBrA:                           | 4.303 Vrms   |
| dBrB:                           | 4.303 Vrms   |
| dBrA Offset:                    | 0.000 dB   |
| dBrB Offset:                    | 3.000 dB   |
| dB SPL1:                        | 4.303 Vrms   |
| dB SPL2:                        | 10.00 mVrms  |
| dB SPL1 Calibrator Level:       | 60.000 dB SPL  |





## Sequence Report

Audio   
precision

|                           |                 |
|---------------------------|-----------------|
| dB SPL2 Calibrator Level: | -31.000 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         |
| Sync Out Polarity:        | Normal          |
| Timebase Reference:       | Internal        |
| Jitter:                   | Disabled        |
| • Triggers                |                 |
| Source:                   | Off             |
| Input Logic Level:        | 3.300 V         |
| Edge:                     | Rising          |



## Sequence Report

Audio   
precision

SIG 4 - Multitone and bandwidth (192khz) : 90khz Bandwidth

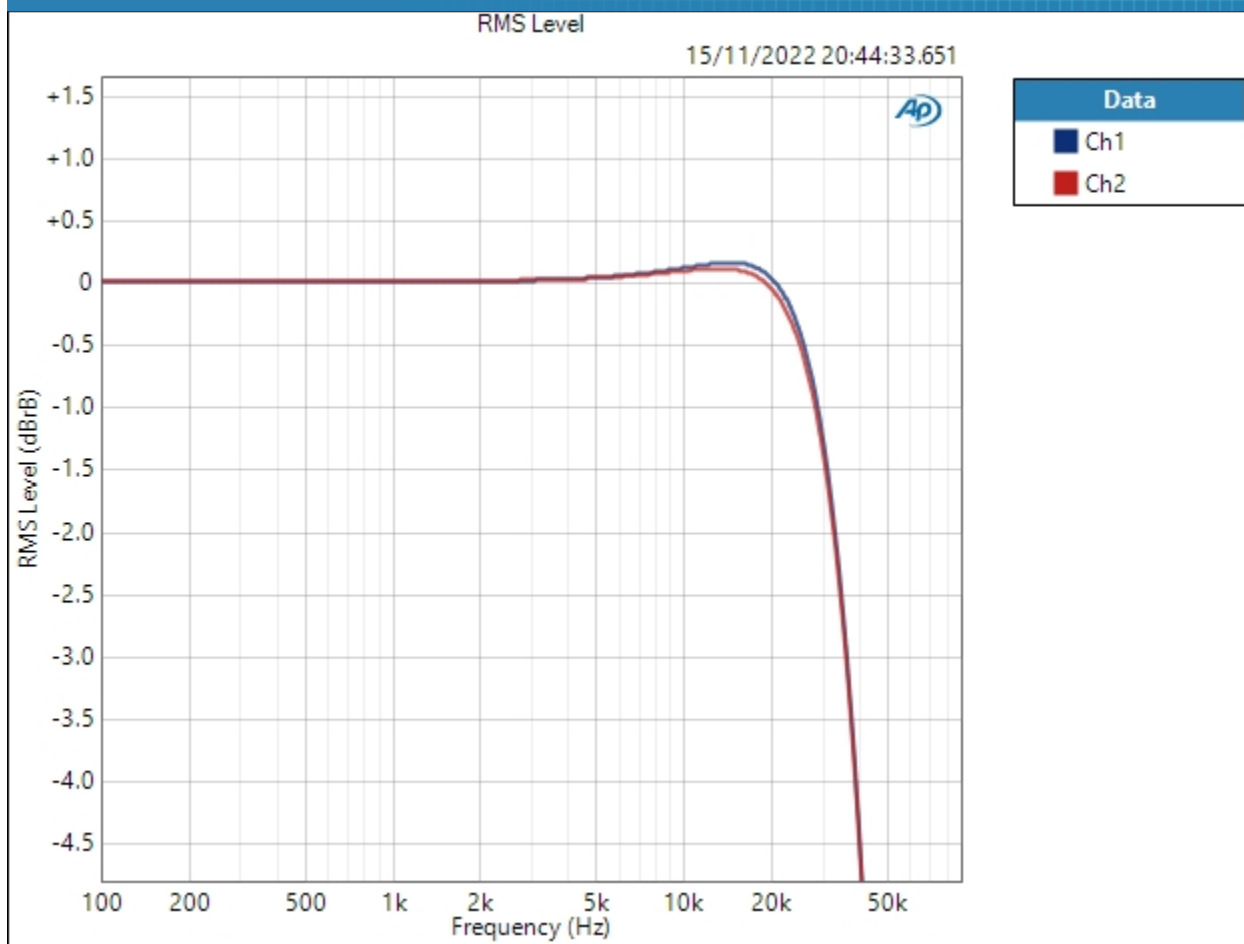
|                        |                     |
|------------------------|---------------------|
| Start Frequency:       | 20.0000 Hz          |
| Stop Frequency:        | 90.0000 kHz         |
| Generator Level:       | -3.000 dBFS         |
| DC Offset:             | 0.000 D             |
| EQ:                    | None                |
| Pre-Sweep:             | 500.0 ms            |
| Sweep:                 | 5.000 s             |
| Extend Acquisition By: | 500.0 ms            |
| Secondary Source:      | None                |
| Measured 1             | 15/11/2022 20:44:33 |

RMS Level (15/11/2022 20:44:33.651)



## Sequence Report

Audio precision



Result: ✔ PASSED



## Sequence Report

Audio  
precision

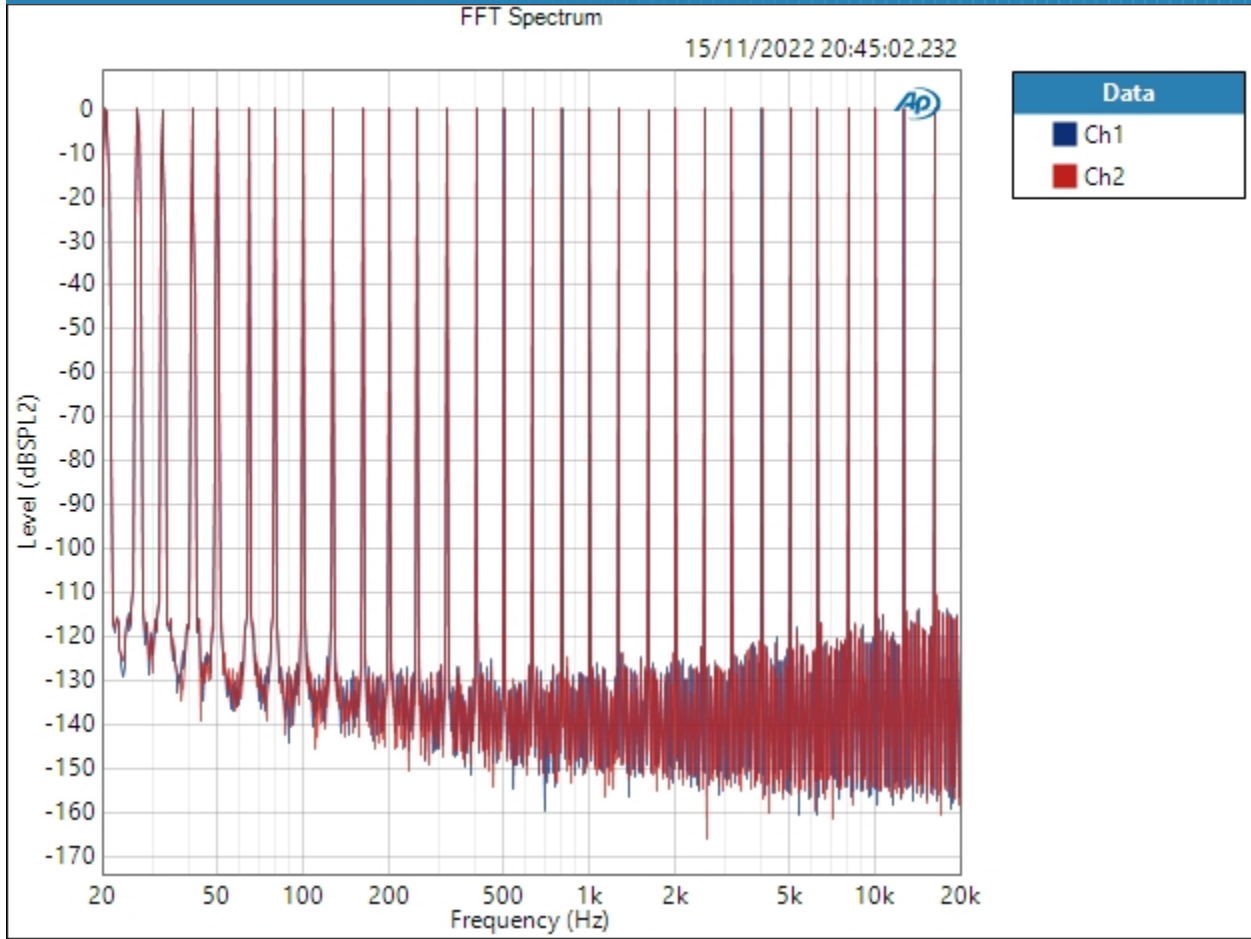
### SIG 4 - Multitone and bandwidth (192khz) : 32 Tone Test

Waveform: APx555 Multitone 32 192 khz 24 bit.wav  
Bit Exact: True  
Start Offset (sec): 0.000 s  
Secondary Source: None  
Measured 1: 15/11/2022 20:45:02  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 100.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 1248000  
Averaging: Power  
Averages: 3  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:45:02.232)



# Sequence Report



Result: PASSED



## Sequence Report

Audio   
precision

SIG 4 - Multitone and bandwidth (192kHz) : THD+N vs frequency (90kHz band limit)

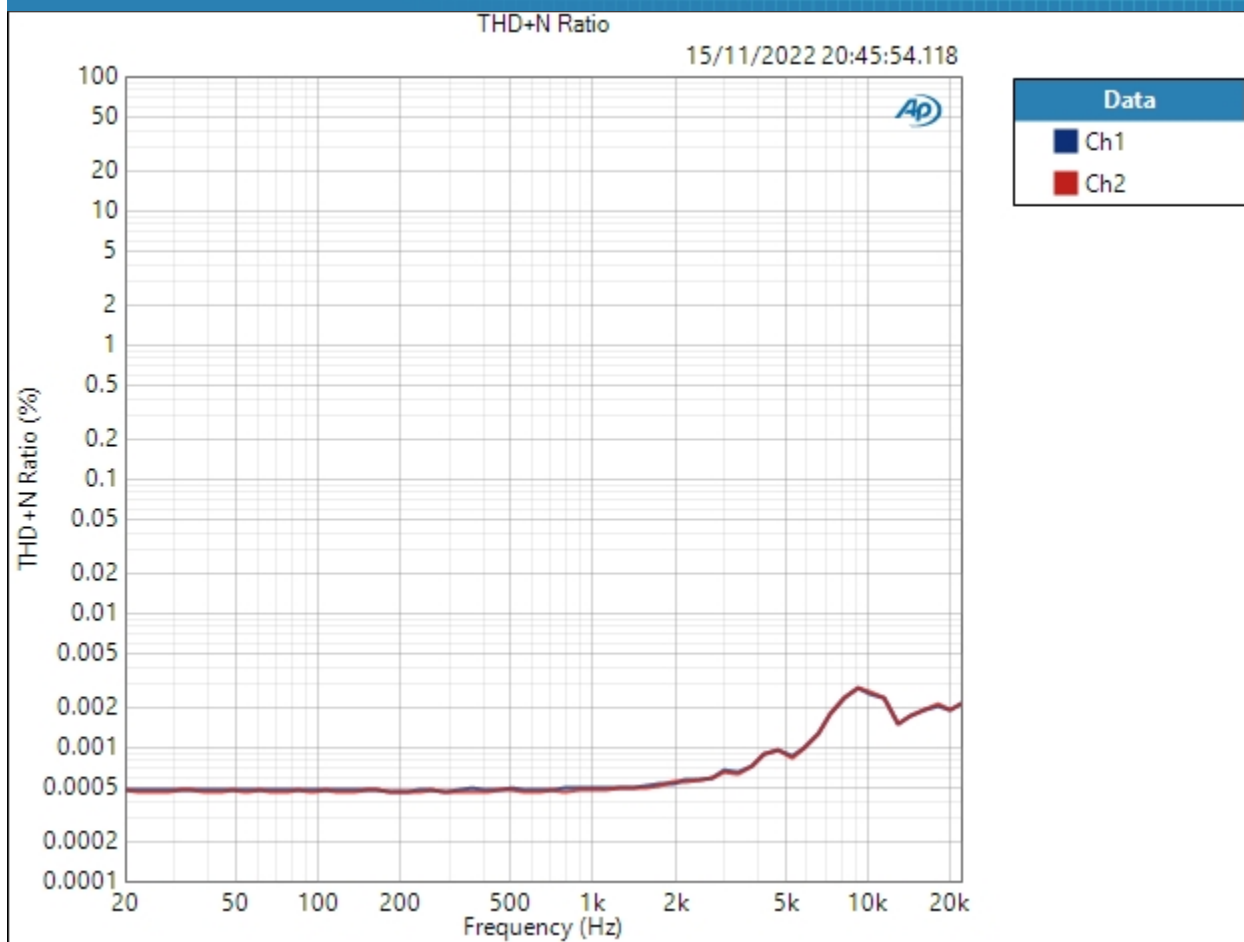
Waveform: Sine  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
EQ: None  
Start Frequency: 22.0059 kHz  
Stop Frequency: 20.0000 Hz  
Step Type: Logarithmic  
Number of Points: 64  
High-pass Filter: Elliptic  
High-pass Frequency: 20 Hz  
Low-pass Filter: Signal Path  
Weighting Filter: Signal Path  
Phase Ref Channel: Ch1  
Measured 1 15/11/2022 20:45:54

THD+N Ratio (15/11/2022 20:45:54.118)



## Sequence Report

Audio precision



Result: ✔ PASSED

11/15/2022 8:47 PM

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## Sequence Report

Audio  
precision

### SIG 5 - Wideband and Intersample Overs : Signal Path Setup

|                                 |  |
|---------------------------------|--|
| Output Connector:               | Digital Unbalanced                                   |
| Output Sample Rate:             | 44.1000 kHz  |
| Output Bit Depth:               | 24   |
| Dither:                         | Enabled  |
| Output Mode:                    | Consumer   |
| Status Bits:                    | Auto (Consumer)                                      |
| Auto Range:                     | Enabled  |
| Output EQ:                      | None   |
| Input 1:                        | Analog Unbalanced                                    |
| Measure:                        | Auto   |
| Channels:                       | Auto (2 Channels)                                    |
| Ch1                             | Data from Ch1, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Ch2                             | Data from Ch2, Sensitivity = 0.00 dB, Gain = 0.00 dB |
| Input Bandwidth:                | AC (<10 Hz) - 1M (2.496 MHz SR)                      |
| Input EQ:                       | None   |
| Termination:                    | 100 kohm   |
| High Performance Sine Analyzer: | Enabled  |
| Input 2:                        | None   |
| Device Delay:                   | 0.000 s  |
| • References                    |  |
| dBr G:                          | -20.000 dBFS   |
| Shared Frequency Reference:     | 1.00000 kHz  |
| Analog Input                    |  |
| dBrA:                           | 4.303 Vrms   |
| dBrB:                           | 4.303 Vrms   |
| dBrA Offset:                    | 0.000 dB   |
| dBrB Offset:                    | 3.000 dB   |
| dB SPL1:                        | 4.303 Vrms   |
| dB SPL2:                        | 10.00 mVrms  |
| dB SPL1 Calibrator Level:       | 60.000 dB SPL  |





## Sequence Report

Audio   
precision

|                           |                 |
|---------------------------|-----------------|
| dB SPL2 Calibrator Level: | -31.000 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         |
| Sync Out Polarity:        | Normal          |
| Timebase Reference:       | Internal        |
| Jitter:                   | Disabled        |
| • Triggers                |                 |
| Source:                   | Off             |
| Input Logic Level:        | 3.300 V         |
| Edge:                     | Rising          |



## Sequence Report

Audio  
precision

SIG 5 - Wideband and Intersample Overs : Wideband idle noise

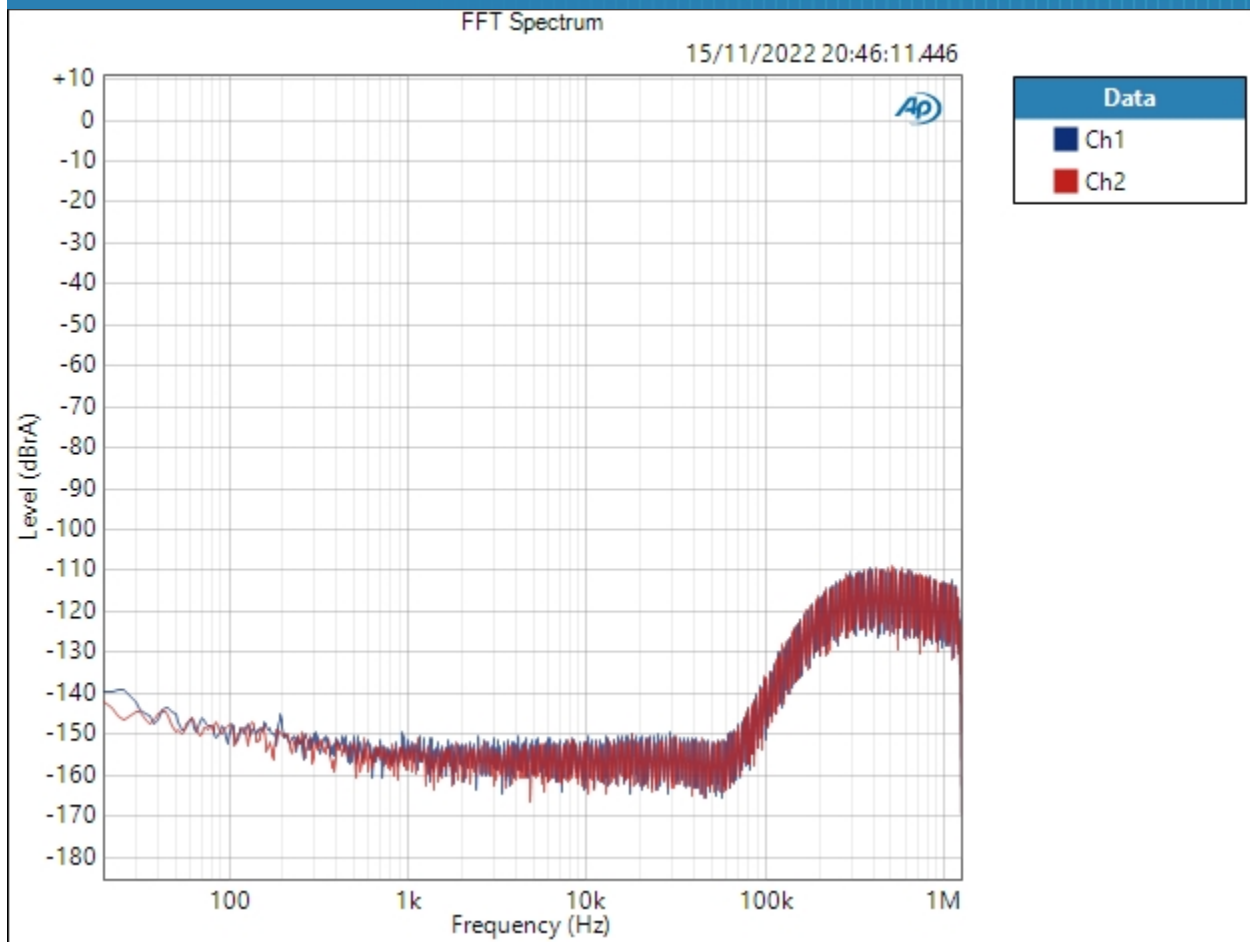
Waveform: Sine  
Generator Level:  $-\infty$  dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 15/11/2022 20:46:11  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 1248000  
Averaging: Power  
Averages: 6  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:46:11.446)



## Sequence Report

Audio  
precision



Result: PASSED



## Sequence Report

Audio  
precision

SIG 5 - Wideband and Intersample Overs : 1khz 0dbfs wideband

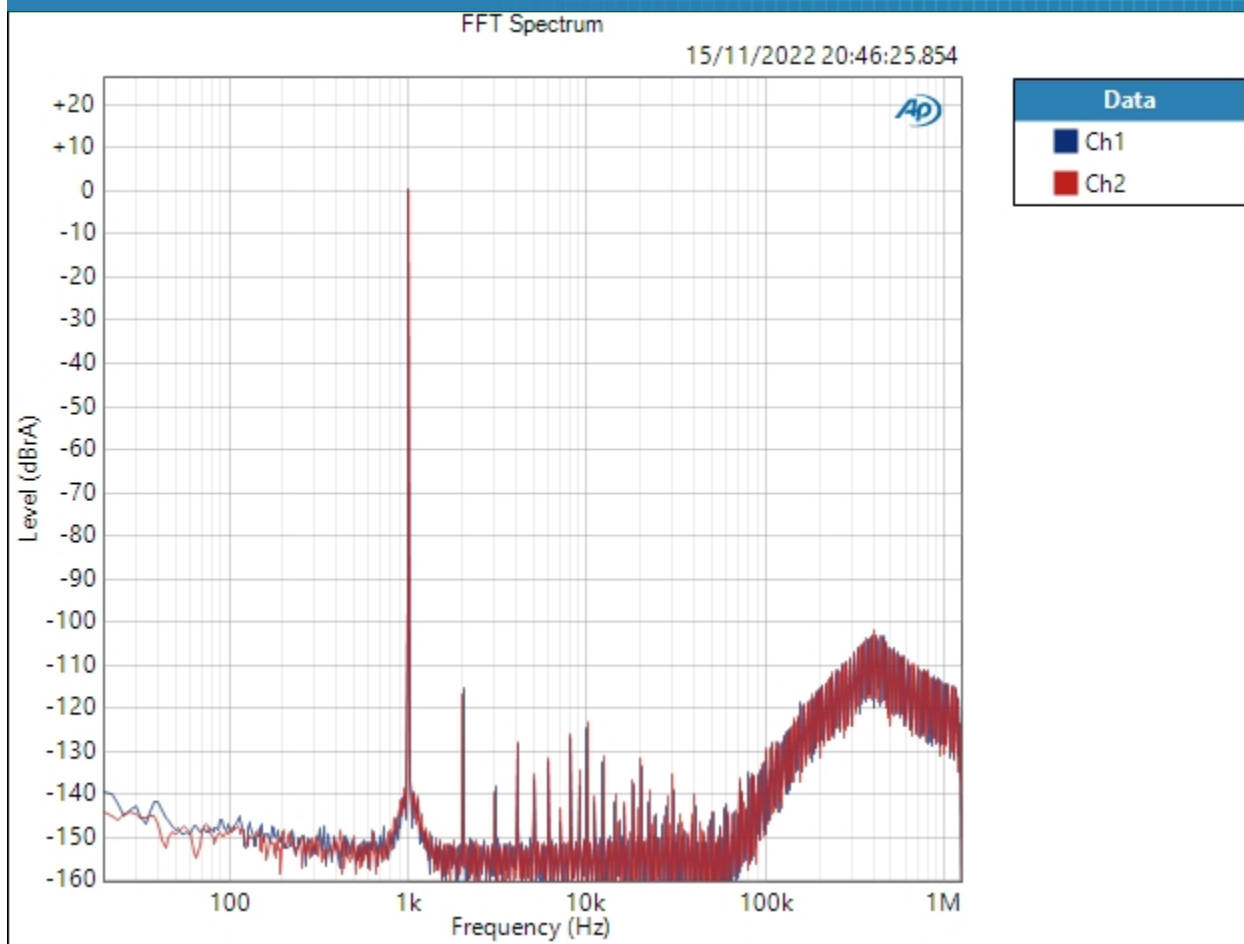
Waveform: Sine  
Generator Level: -0.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1 15/11/2022 20:46:25  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 1248000  
Averaging: Power  
Averages: 6  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:46:25.854)



## Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio Precision

SIG 5 - Wideband and Intersample Overs : 1khz -3dbfs wideband

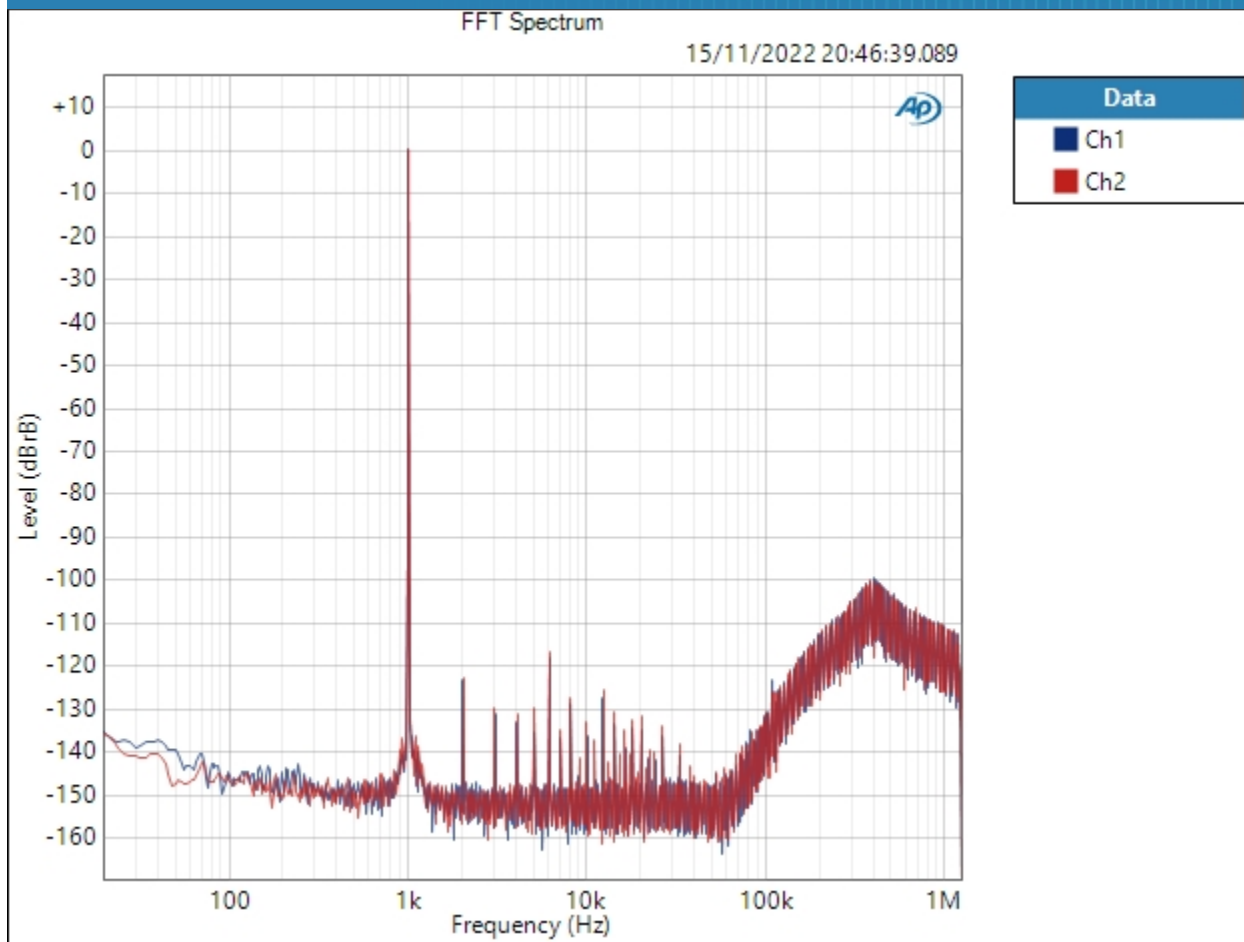
Waveform: Sine  
Generator Level: -3.000 dBFS  
DC Offset: 0.000 D  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1 15/11/2022 20:46:39  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 1248000  
Averaging: Power  
Averages: 6  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:46:39.089)



# Sequence Report

Audio precision



Result: PASSED



## Sequence Report

Audio   
precision

### SIG 5 - Wideband and Intersample Overs : Intersample Overs (+3dB)

Waveform: Intersample overs +3dB.wav  
Bit Exact: True  
Start Offset (sec): 0.000 s  
Secondary Source: None  
Measured 1: 15/11/2022 20:46:50  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 1.000 s  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

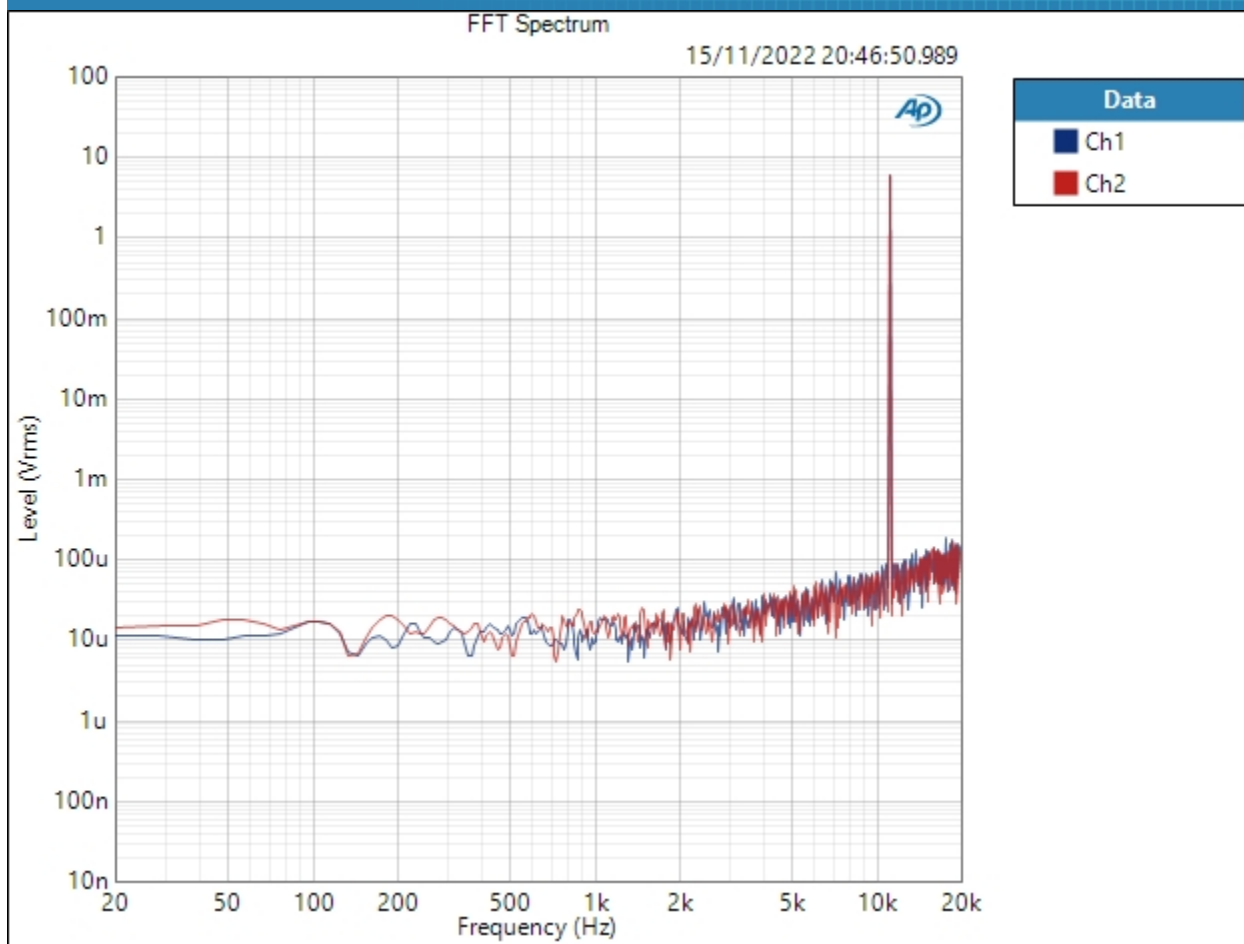
FFT Spectrum (15/11/2022 20:46:50.989)





## Sequence Report

Audio precision



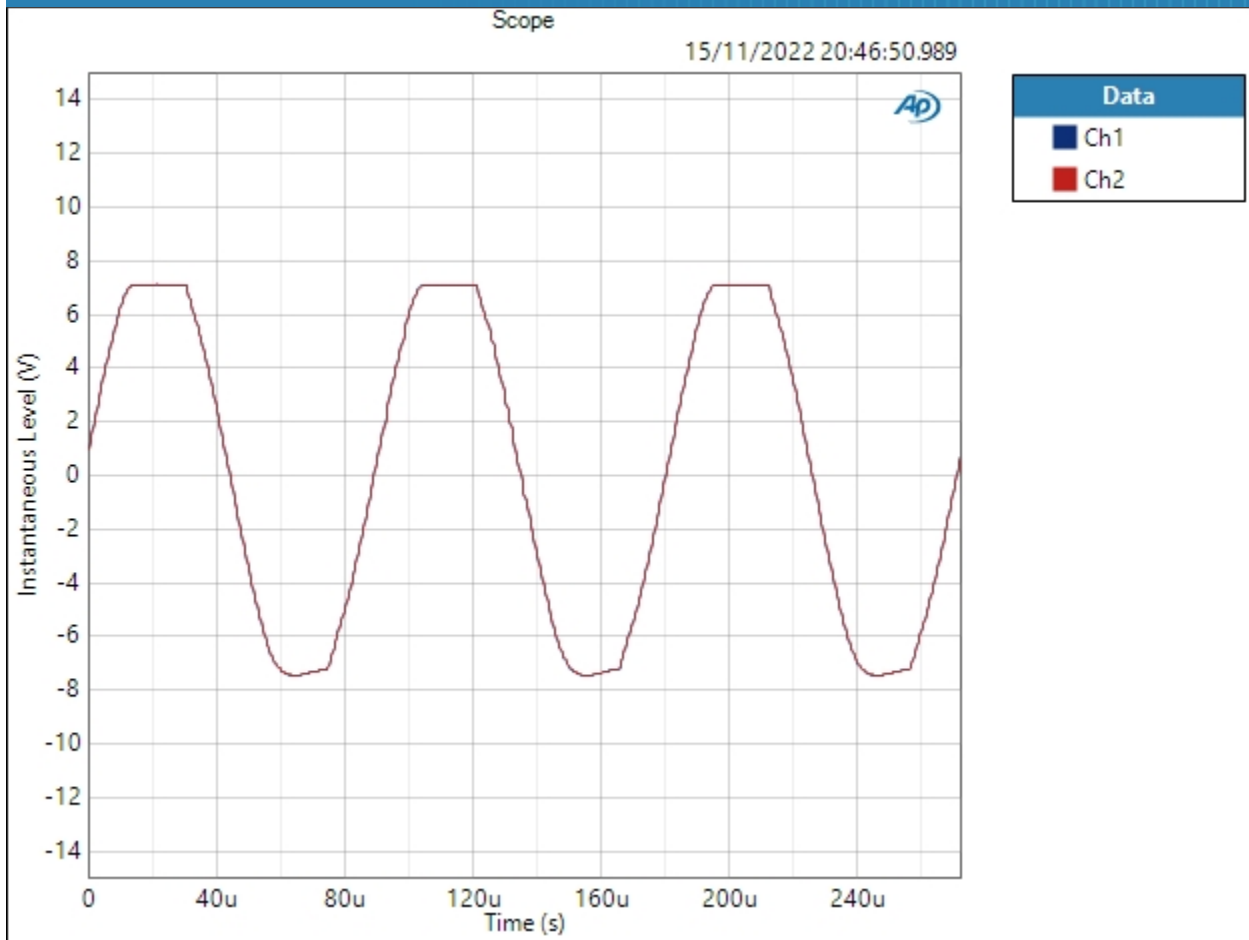
Result: PASSED

Scope (15/11/2022 20:46:50.989)



## Sequence Report

Audio precision



Scope Parameters

Interpolated: On

Result: PASSED



## Sequence Report

Audio   
precision

### SIG 5 - Wideband and Intersample Overs : Intersample Overs (+1dB)

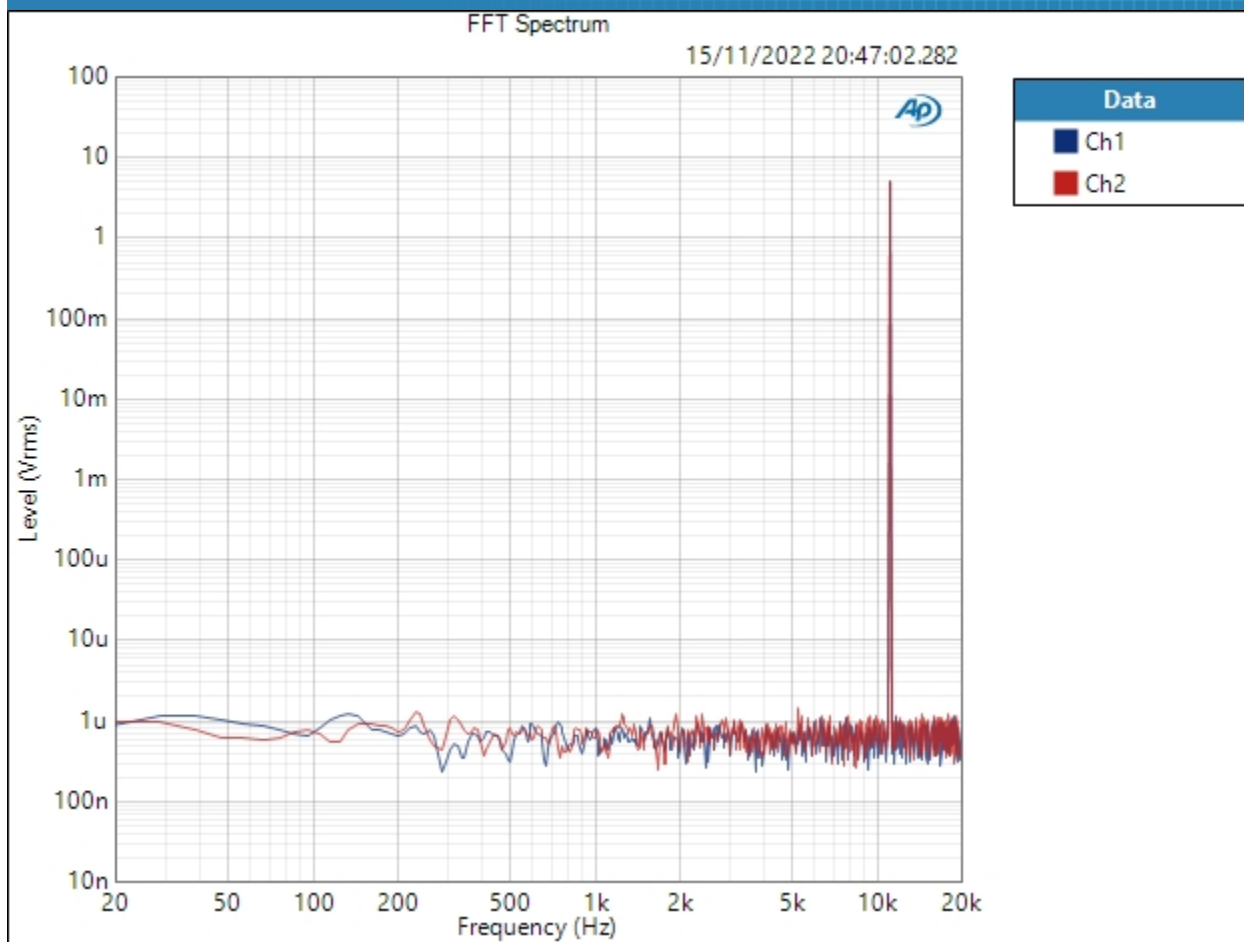
Waveform: Intersample Overs +1dB.wav  
Bit Exact: True  
Start Offset (sec): 0.000 s  
Secondary Source: None  
Measured 1: 15/11/2022 20:47:02  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 1.000 s  
Input Bandwidth: Use Signal Path  
FFT Length: 262144  
Averaging: Power  
Averages: 4  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (15/11/2022 20:47:02.282)



## Sequence Report

Audio precision



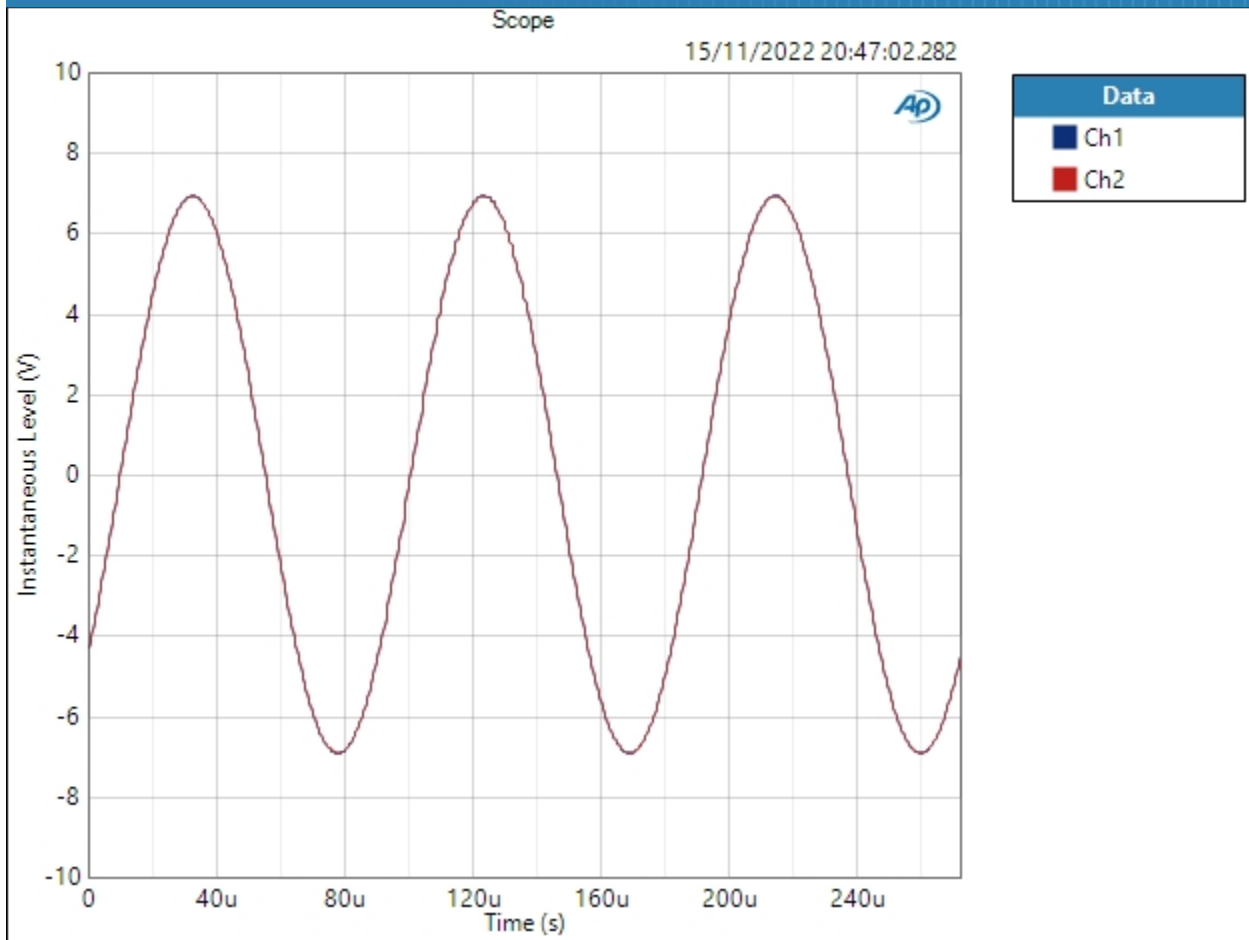
Result: ✔ PASSED

Scope (15/11/2022 20:47:02.282)



## Sequence Report

Audio precision



Scope Parameters

Interpolated: On

Result: PASSED