

## Notes:

This is a test of a representative sample. If you have measurements that differ significantly from these, first check your analyzer and setup carefully, and (ideally) see if you can replicate the results on another analyzer. If the odd results persist, contact [info@schiiit.com](mailto:info@schiiit.com) so we can have a look.

## Summary

## 300 Ohm Low Gain

|                       |          |
|-----------------------|----------|
| Level and Gain        | ✓ PASSED |
| DC Level              | ✓ PASSED |
| Signal Analyzer       | ✓ PASSED |
| Frequency Response    | ✓ PASSED |
| Signal to Noise Ratio | ✓ PASSED |
| THD+N                 | ✓ PASSED |
| Stepped Level Sweep   | ✓ PASSED |

## 300 Ohm High Gain

|                       |          |
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| Level and Gain        | ✓ PASSED |
| DC Level              | ✓ PASSED |
| Signal Analyzer       | ✓ PASSED |
| Frequency Response    | ✓ PASSED |
| Signal to Noise Ratio | ✓ PASSED |
| THD+N                 | ✓ PASSED |
| Stepped Level Sweep   | ✓ PASSED |

## 32 Ohm Low Gain

|                       |          |
|-----------------------|----------|
| Level and Gain        | ✓ PASSED |
| DC Level              | ✓ PASSED |
| Signal Analyzer       | ✓ PASSED |
| Frequency Response    | ✓ PASSED |
| Signal to Noise Ratio | ✓ PASSED |
| THD+N                 | ✓ PASSED |
| Stepped Level Sweep   | ✓ PASSED |

## Sequence Result:

Sequence Result: ✓ PASSED

## APx Instrument

Instrument ID: 11571  
Calibration Date: 3/23/2021  
APx Version: 6.0.2.600.149330

## 300 Ohm Low Gain : Signal Path Setup

|                                 |                                    |
|---------------------------------|------------------------------------|
| Output Connector:               | Analog Unbalanced                  |
| Channels:                       | 2                                  |
| Generator Mode:                 | High Performance Sine Generator    |
| Precision Tune:                 | Disabled                           |
| Source Impedance:               | 20 ohm, 20 ohm                     |
| AG52 Generator Option:          | Installed                          |
| Auto Range:                     | Enabled                            |
| Output EQ:                      | None                               |
| Input 1:                        | Analog Unbalanced                  |
| Input Bandwidth:                | AC (<10 Hz) - 20 kHz (44.1 kHz SR) |
| Input EQ:                       | None                               |
| Channels:                       | 2                                  |
| Termination:                    | 100 kohm                           |
| High Performance Sine Analyzer: | Enabled                            |
| Input 2:                        | None                               |
| Device Delay:                   | 0.000 s                            |
| • 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                        |
| Analog Input                    |                                    |
| 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  
 Sync Out Polarity: Normal  
 Timebase Reference: Internal  
 Jitter: Disabled

• Triggers

Source: Off  
 Input Logic Level: 3.300 V  
 Edge: Rising

300 Ohm Low Gain : Level and Gain

Waveform: Sine  
 Generator Mode: High Performance Sine Generator  
 Precision Tune: Disabled  
 Generator Level: 610.0 mVrms  
 Frequency: 1.00000 kHz  
 Low-pass Filter: Signal Path

RMS Level (6/25/2022 12:24:22.643 PM)

Ch1 1.026 Vrms  
 Ch2 1.004 Vrms

300 Ohm Low Gain : DC Level

Waveform: Sine  
 Generator Level: 0.000 Vrms  
 DC Offset: 0.000 V  
 Frequency: 1.00000 kHz  
 Delay Time: 100.0 ms  
 Acquisition Time: 333.0 ms

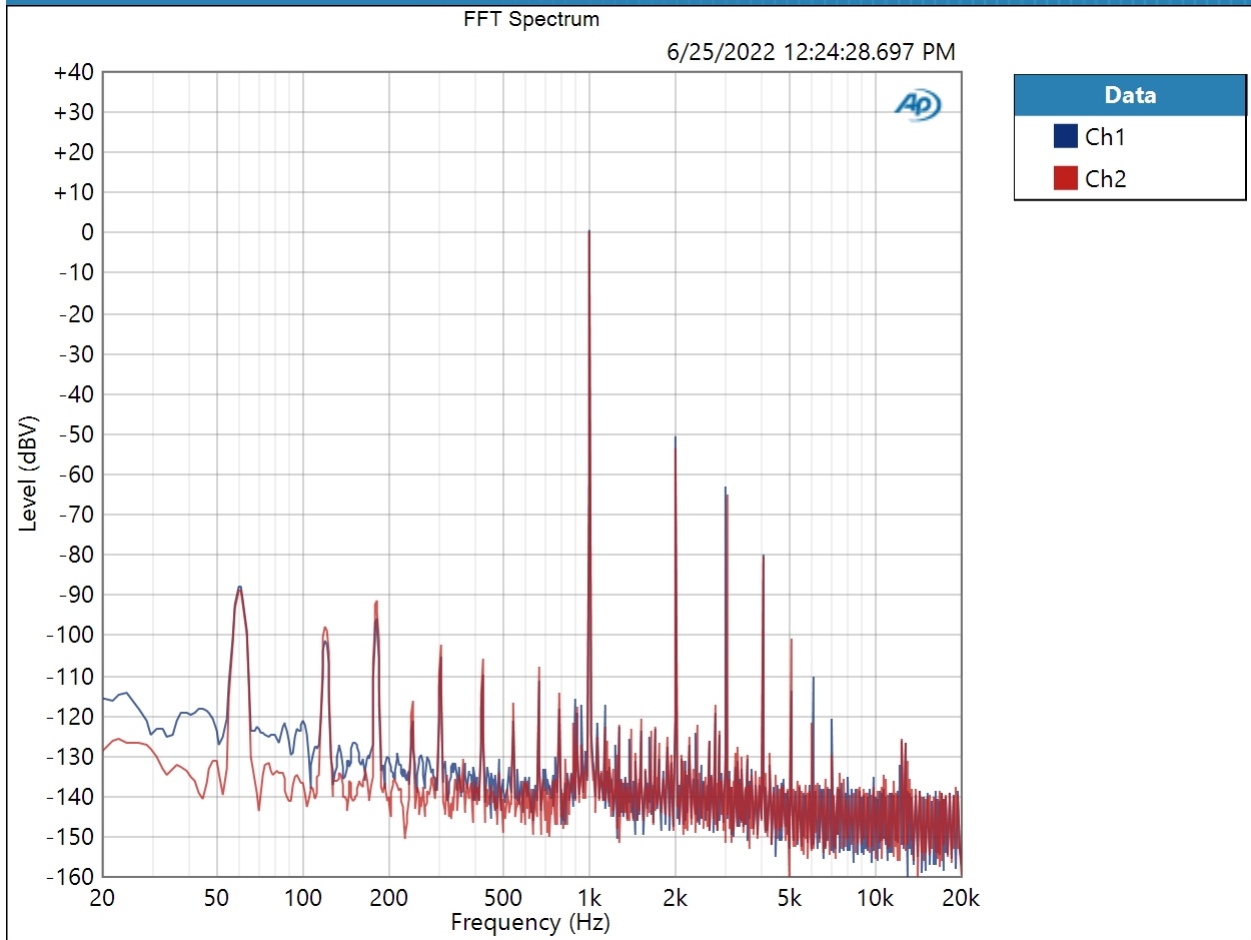
DC Level (6/25/2022 12:24:24.265 PM)

Ch1 -19.11 mV  
 Ch2 -18.05 mV

### 300 Ohm Low Gain : Signal Analyzer

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Precision Tune: Disabled  
Generator Level: 610.0 mVrms  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 6/25/2022 12:24:28 PM  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 32K  
Averaging: Power  
Averages: 3  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (6/25/2022 12:24:28.697 PM)



Result: PASSED

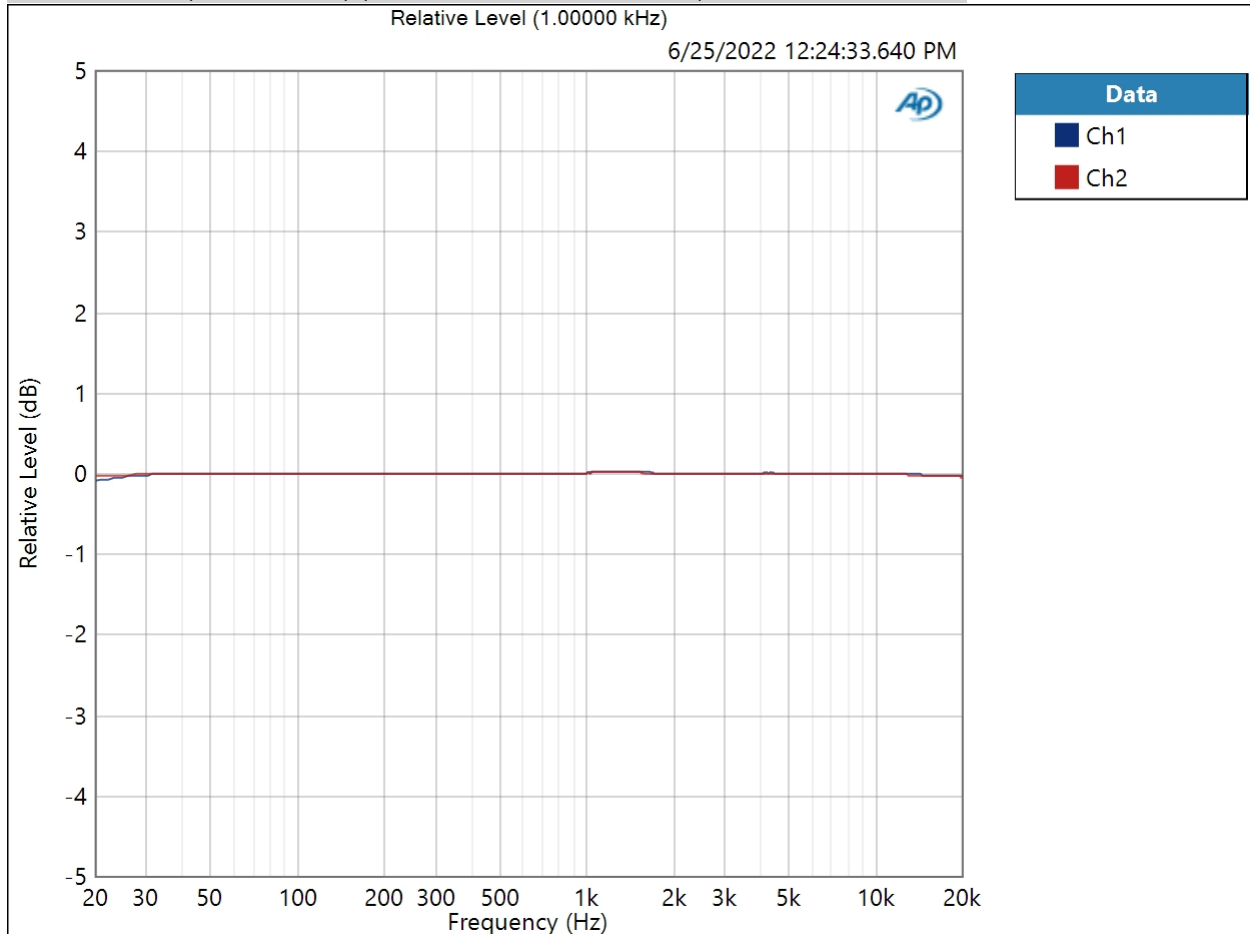
# Schiit Valhalla APx Tests



## 300 Ohm Low Gain : Frequency Response

Start Frequency: 20.0000 Hz  
Stop Frequency: 20.0000 kHz  
Generator Level: 610.0 mVrms  
DC Offset: 0.000 V  
EQ: None  
Pre-Sweep: 100.0 ms  
Sweep: 350.0 ms  
Extend Acquisition By: 1.000 s  
Secondary Source: None  
Measured 1 6/25/2022 12:24:33 PM

## Relative Level (1.00000 kHz) (6/25/2022 12:24:33.640 PM)



## Relative Level (1.00000 kHz) Parameters

Mode: Normalized at Reference

Ref Frequency: 1.00000 kHz

Result:  PASSED

Deviation (20.0000 Hz - 20.0000 kHz) (6/25/2022 12:24:33.640 PM)

Ch1  $\pm 0.049$  dB

Ch2  $\pm 0.033$  dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

300 Ohm Low Gain : Signal to Noise Ratio

Waveform: Sine

Generator Mode: High Performance Sine Generator

Precision Tune: Disabled

Generator Level: 610.0 mVrms

Frequency: 1.00000 kHz

High-pass Filter: Elliptic

High-pass Frequency: 20 Hz

Low-pass Filter: Elliptic

Low-pass Frequency: 20 kHz

Weighting Filter: A-wt.

Signal to Noise Ratio (6/25/2022 12:24:36.452 PM)

Ch1 101.519 dB

Ch2 98.820 dB

300 Ohm Low Gain : THD+N

Waveform: Sine  
 Generator Mode: High Performance Sine Generator  
 Precision Tune: Disabled  
 Generator Level: 610.0 mVrms  
 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 (6/25/2022 12:24:39.641 PM)

Ch1 0.288413 %  
 Ch2 0.210149 %

THD Ratio (6/25/2022 12:24:39.641 PM)

Ch1 0.283568 %  
 Ch2 0.202044 %

Noise Ratio (6/25/2022 12:24:39.641 PM)

Ch1 0.003307 %  
 Ch2 0.004384 %

Distortion Product Ratio (6/25/2022 12:24:39.641 PM)

| 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  | -51.22 | -63.24 | -80.18 | -111.34 | -111.22 | -119.94 | -133.96 | -133.60 | -134.24 |
| Ch2     | -0.00  | -54.24 | -65.10 | -80.36 | -100.42 | -122.03 | -126.10 | -135.88 | -136.38 | -135.97 |

Distortion Product Ratio Parameters

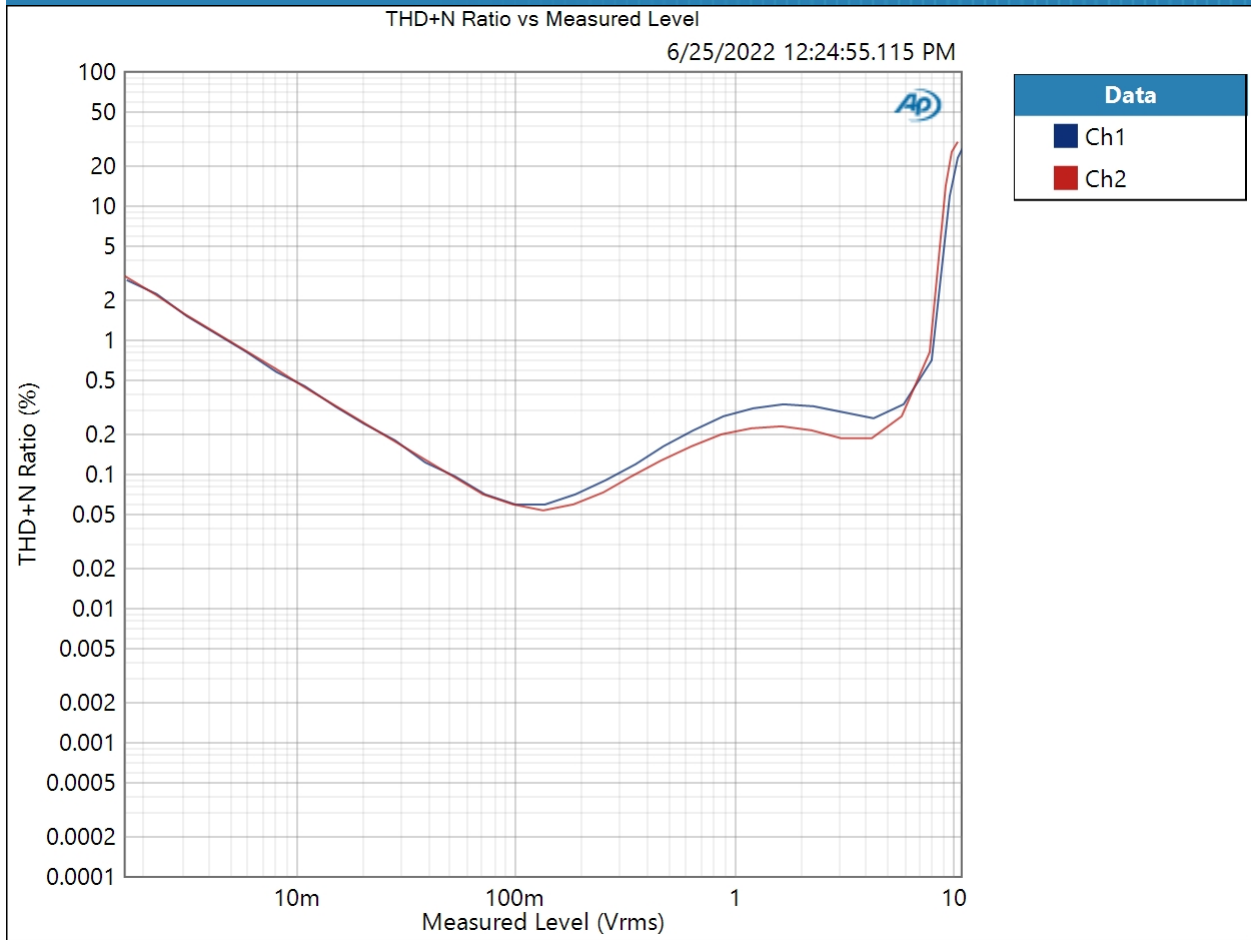
Frequency Unit: Hz  
 Ratio Unit: dB  
 Channel: Ch1



### 300 Ohm Low Gain : Stepped Level Sweep

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Precision Tune: Disabled  
Frequency: 1.00000 kHz  
Start Level: 1.000 mVrms  
Stop Level: 12.00 Vrms  
Step Type: Logarithmic  
Number of Points: 31  
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 6/25/2022 12:24:55 PM

THD+N Ratio vs Measured Level (6/25/2022 12:24:55.115 PM)



Result: PASSED

## 300 Ohm High Gain : Signal Path Setup

|                                 |                                    |
|---------------------------------|------------------------------------|
| Output Connector:               | Analog Unbalanced                  |
| Channels:                       | 2                                  |
| Generator Mode:                 | High Performance Sine Generator    |
| Precision Tune:                 | Disabled                           |
| Source Impedance:               | 20 ohm, 20 ohm                     |
| AG52 Generator Option:          | Installed                          |
| Auto Range:                     | Enabled                            |
| Output EQ:                      | None                               |
| Input 1:                        | Analog Unbalanced                  |
| Input Bandwidth:                | AC (<10 Hz) - 20 kHz (44.1 kHz SR) |
| Input EQ:                       | None                               |
| Channels:                       | 2                                  |
| Termination:                    | 100 kohm                           |
| High Performance Sine Analyzer: | Enabled                            |
| Input 2:                        | None                               |
| Device Delay:                   | 0.000 s                            |
| • 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                        |
| Analog Input                    |                                    |
| 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

6/25/2022 12:33 PM

|                     |                 |
|---------------------|-----------------|
| 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          |

300 Ohm High Gain : Level and Gain

|                  |                                 |
|------------------|---------------------------------|
| Waveform:        | Sine                            |
| Generator Mode:  | High Performance Sine Generator |
| Precision Tune:  | Disabled                        |
| Generator Level: | 200.0 mVrms                     |
| Frequency:       | 1.00000 kHz                     |
| Low-pass Filter: | Signal Path                     |

RMS Level (6/25/2022 12:31:38.456 PM)

Ch1 1.015 Vrms  
Ch2 0.993 Vrms

300 Ohm High Gain : DC Level

|                   |             |
|-------------------|-------------|
| Waveform:         | Sine        |
| Generator Level:  | 0.000 Vrms  |
| DC Offset:        | 0.000 V     |
| Frequency:        | 1.00000 kHz |
| Delay Time:       | 100.0 ms    |
| Acquisition Time: | 333.0 ms    |

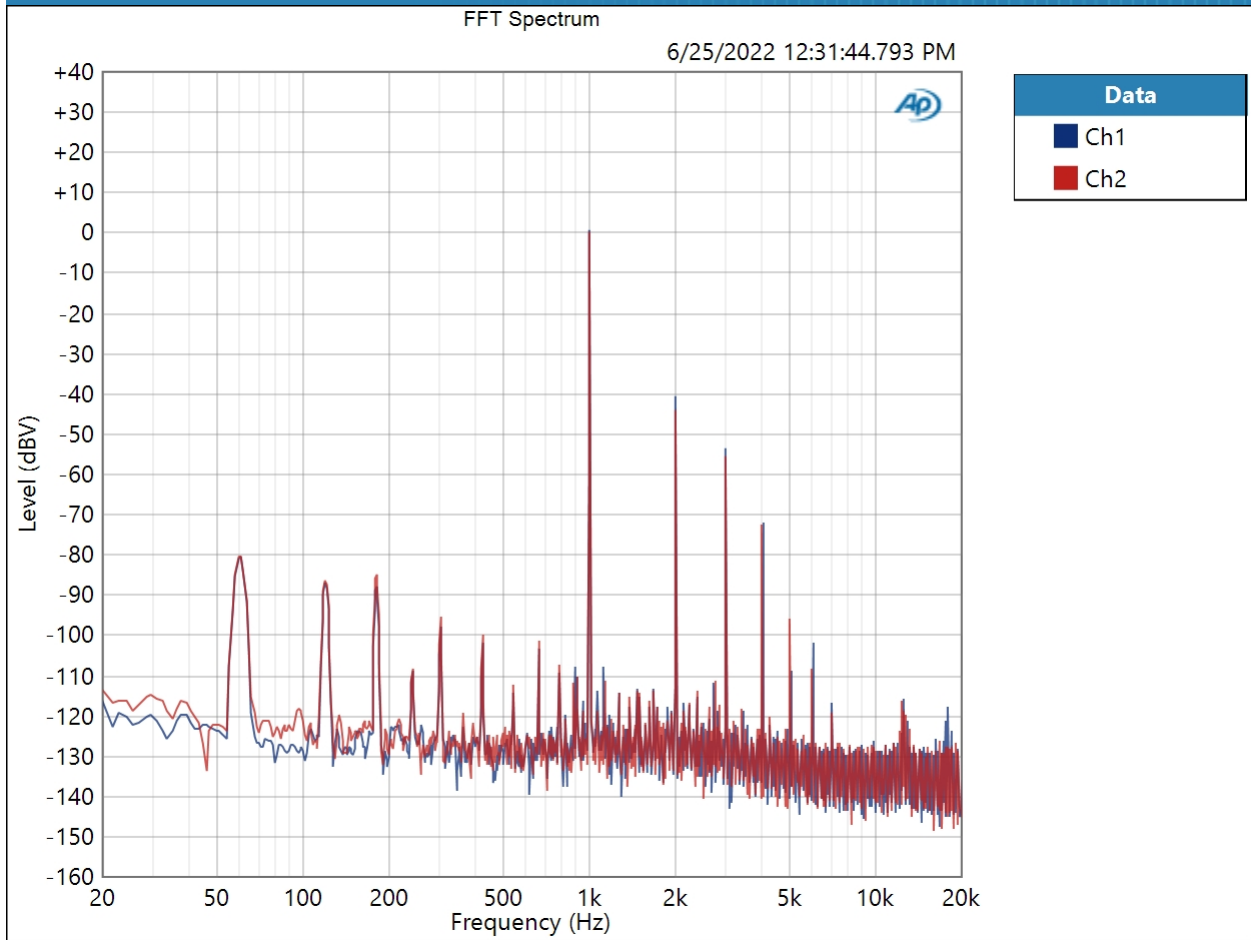
DC Level (6/25/2022 12:31:40.137 PM)

Ch1 -11.90 mV  
Ch2 -14.38 mV

### 300 Ohm High Gain : Signal Analyzer

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Precision Tune: Disabled  
Generator Level: 200.0 mVrms  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 6/25/2022 12:31:44 PM  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 32K  
Averaging: Power  
Averages: 3  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (6/25/2022 12:31:44.793 PM)



Result:  PASSED

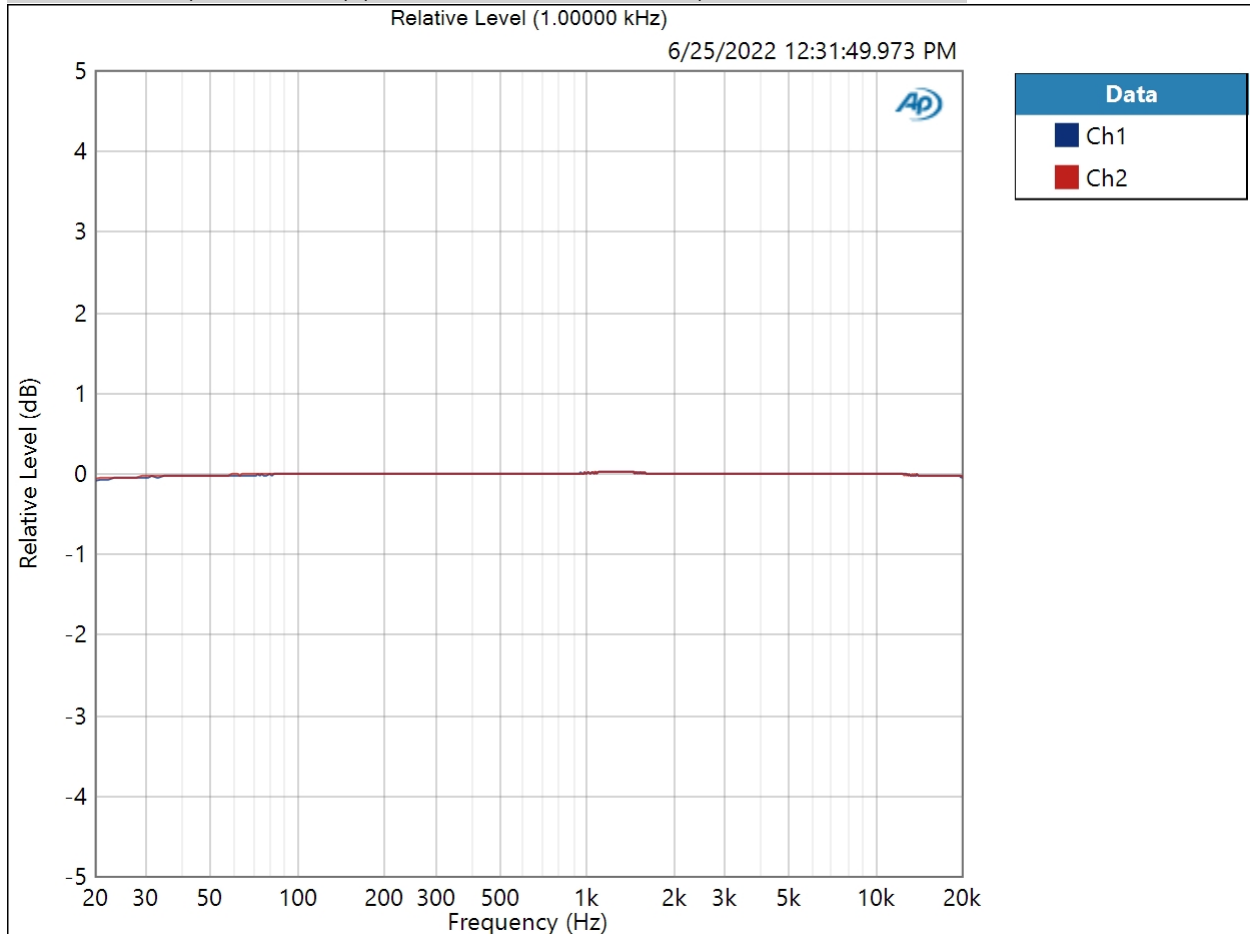
# Schiit Valhalla APx Tests



## 300 Ohm High Gain : Frequency Response

Start Frequency: 20.0000 Hz  
Stop Frequency: 20.0000 kHz  
Generator Level: 180.0 mVrms  
DC Offset: 0.000 V  
EQ: None  
Pre-Sweep: 100.0 ms  
Sweep: 350.0 ms  
Extend Acquisition By: 1.000 s  
Secondary Source: None  
Measured 1 6/25/2022 12:31:49 PM

## Relative Level (1.00000 kHz) (6/25/2022 12:31:49.973 PM)



## Relative Level (1.00000 kHz) Parameters

Mode: Normalized at Reference

Ref Frequency: 1.00000 kHz

Result:  PASSED

Deviation (20.0000 Hz - 20.0000 kHz) (6/25/2022 12:31:49.973 PM)

Ch1  $\pm 0.049$  dB

Ch2  $\pm 0.039$  dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

300 Ohm High Gain : Signal to Noise Ratio

Waveform: Sine

Generator Mode: High Performance Sine Generator

Precision Tune: Disabled

Generator Level: 200.0 mVrms

Frequency: 1.00000 kHz

High-pass Filter: Elliptic

High-pass Frequency: 20 Hz

Low-pass Filter: Elliptic

Low-pass Frequency: 20 kHz

Weighting Filter: A-wt.

Signal to Noise Ratio (6/25/2022 12:31:52.849 PM)

Ch1 91.855 dB

Ch2 90.466 dB



300 Ohm High Gain : THD+N

Waveform: Sine  
 Generator Mode: High Performance Sine Generator  
 Precision Tune: Disabled  
 Generator Level: 180.0 mVrms  
 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 (6/25/2022 12:31:56.174 PM)

Ch1 0.853235 %  
 Ch2 0.612216 %

THD Ratio (6/25/2022 12:31:56.174 PM)

Ch1 0.844199 %  
 Ch2 0.602326 %

Noise Ratio (6/25/2022 12:31:56.174 PM)

Ch1 0.008238 %  
 Ch2 0.012505 %

Distortion Product Ratio (6/25/2022 12:31:56.174 PM)

| 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  | -41.65 | -55.44 | -74.86 | -109.03 | -105.42 | -120.91 | -129.34 | -122.99 | -123.54 |
| Ch2     | -0.00  | -44.64 | -57.24 | -74.76 | -100.18 | -110.23 | -124.74 | -122.09 | -119.79 | -121.45 |

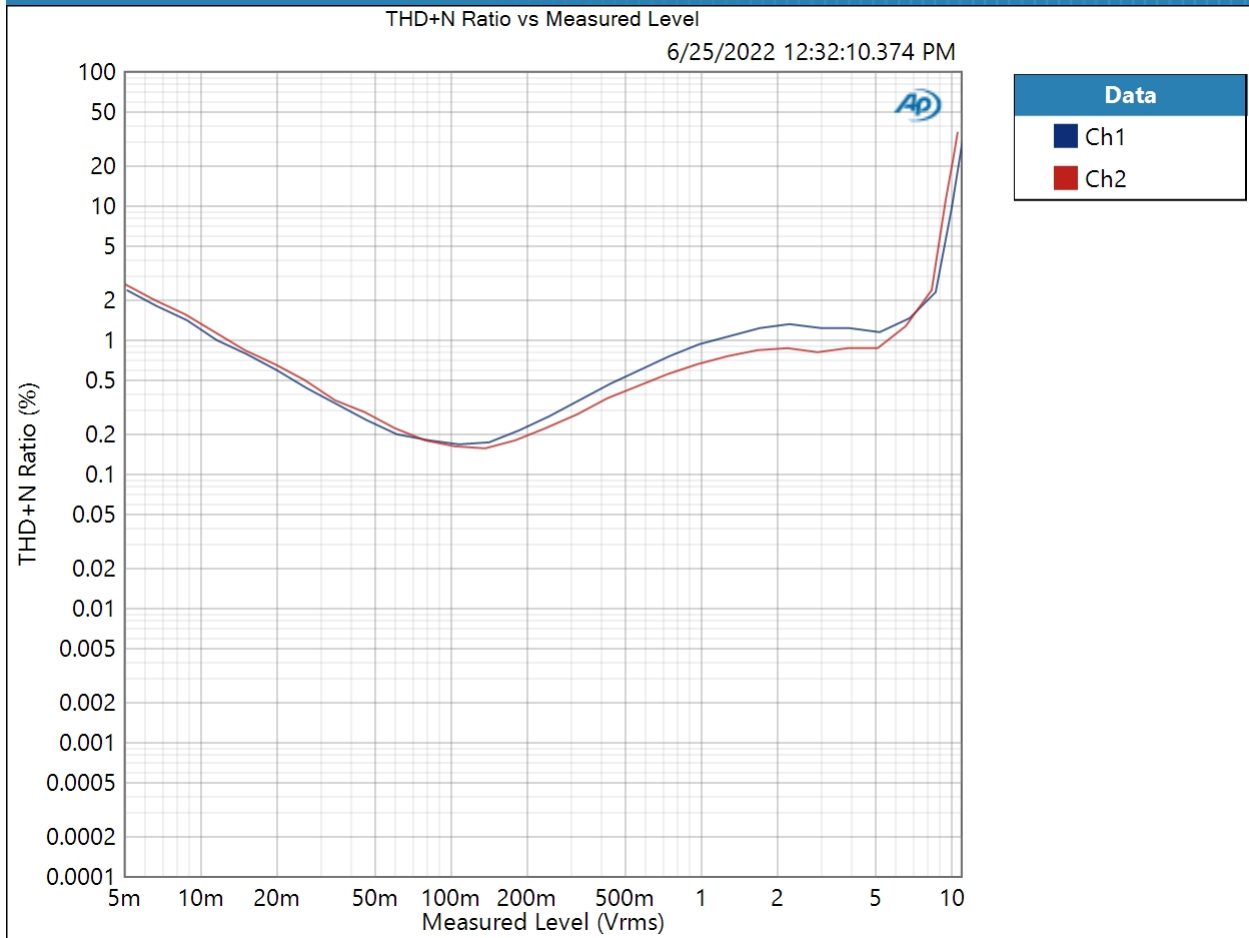
Distortion Product Ratio Parameters

Frequency Unit: Hz  
 Ratio Unit: dB  
 Channel: Ch1

### 300 Ohm High Gain : Stepped Level Sweep

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Precision Tune: Disabled  
Frequency: 1.00000 kHz  
Start Level: 1.000 mVrms  
Stop Level: 4.000 Vrms  
Step Type: Logarithmic  
Number of Points: 31  
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 6/25/2022 12:32:10 PM

THD+N Ratio vs Measured Level (6/25/2022 12:32:10.374 PM)



Result: PASSED

## 32 Ohm Low Gain : Signal Path Setup

|                                 |                                 |
|---------------------------------|---------------------------------|
| Output Connector:               | Analog Unbalanced               |
| Channels:                       | 2                               |
| Generator Mode:                 | High Performance Sine Generator |
| Precision Tune:                 | Disabled                        |
| Source Impedance:               | 20 ohm, 20 ohm                  |
| AG52 Generator Option:          | Installed                       |
| Auto Range:                     | Enabled                         |
| Output EQ:                      | None                            |
| Input 1:                        | Analog Unbalanced               |
| Input Bandwidth:                | AC (<10 Hz) - 22.4k (48 kHz SR) |
| Input EQ:                       | None                            |
| Channels:                       | 2                               |
| Termination:                    | 100 kohm                        |
| High Performance Sine Analyzer: | Enabled                         |
| Input 2:                        | None                            |
| Device Delay:                   | 0.000 s                         |
| • 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                     |
| Analog Input                    |                                 |
| 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

6/25/2022 12:33 PM

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

32 Ohm Low Gain : Level and Gain

Waveform: Sine  
 Generator Mode: High Performance Sine Generator  
 Precision Tune: Disabled  
 Generator Level: 770.0 mVrms  
 Frequency: 1.00000 kHz  
 Low-pass Filter: Signal Path

RMS Level (6/25/2022 12:32:45.101 PM)

Ch1 0.986 Vrms  
 Ch2 0.943 Vrms

32 Ohm Low Gain : DC Level

Waveform: Sine  
 Generator Level: 0.000 Vrms  
 DC Offset: 0.000 V  
 Frequency: 1.00000 kHz  
 Delay Time: 100.0 ms  
 Acquisition Time: 333.0 ms

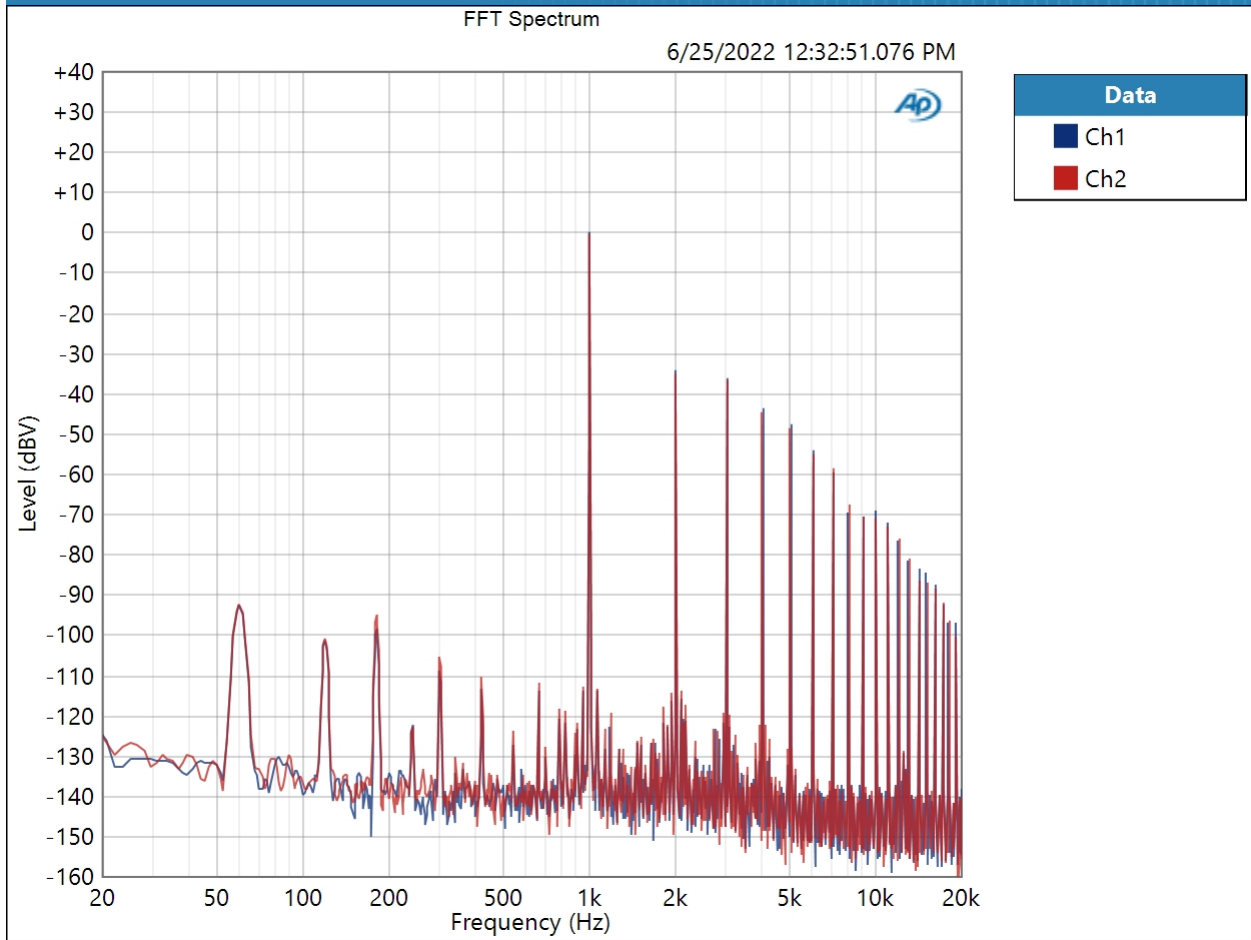
DC Level (6/25/2022 12:32:46.761 PM)

Ch1 -31.48 mV  
 Ch2 -31.55 mV

### 32 Ohm Low Gain : Signal Analyzer

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Precision Tune: Disabled  
Generator Level: 770.0 mVrms  
Frequency: 1.00000 kHz  
Secondary Source: None  
Measured 1: 6/25/2022 12:32:51 PM  
Acquisition Type: Auto  
Trigger: Free Run  
Delay Time: 250.0 ms  
Input Bandwidth: Use Signal Path  
FFT Length: 32K  
Averaging: Power  
Averages: 3  
Window: AP-Equiripple  
Record Acquisition: False  
Recording Type: Multiple Mono PCM (.wav)

FFT Spectrum (6/25/2022 12:32:51.076 PM)

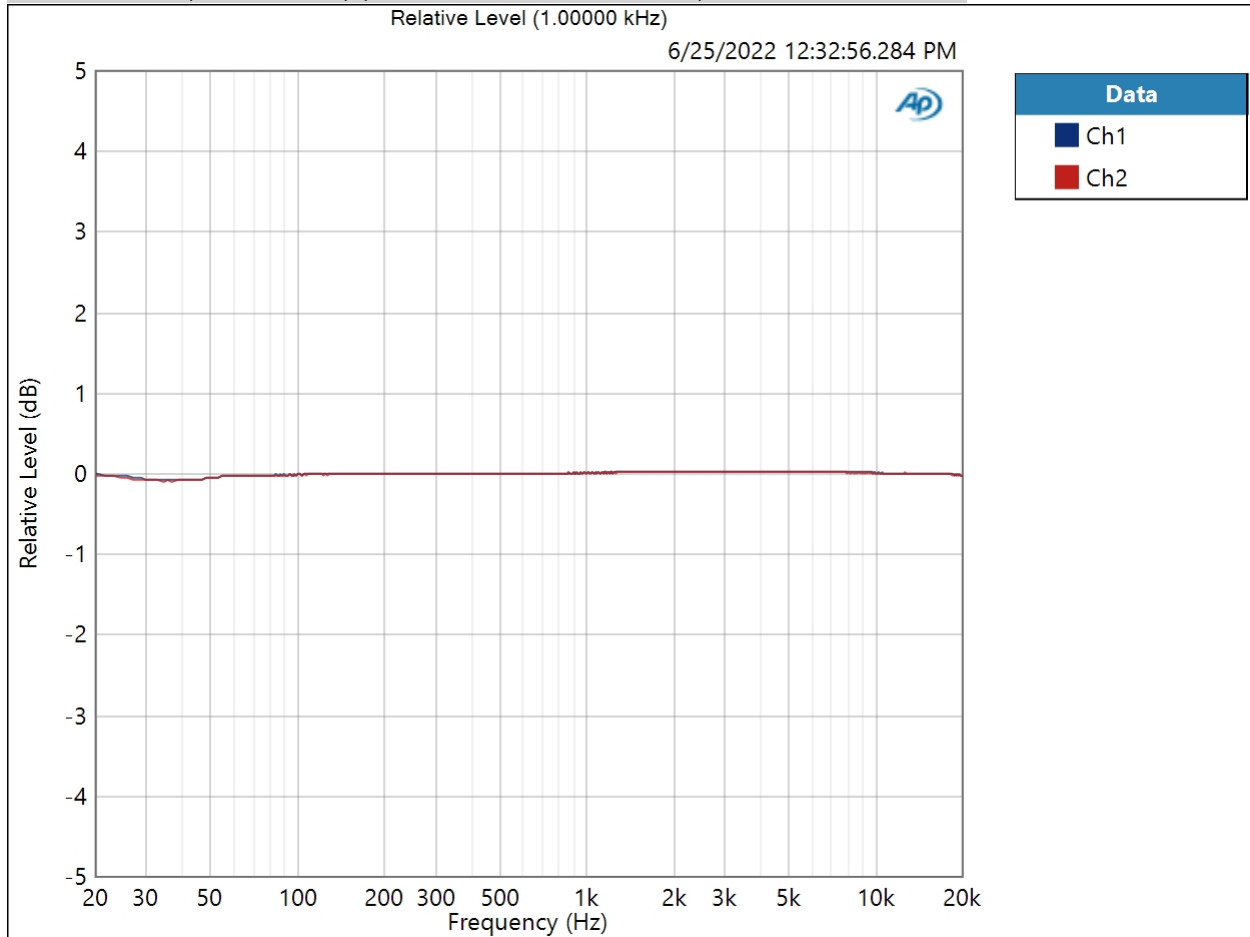


Result: PASSED

## 32 Ohm Low Gain : Frequency Response

Start Frequency: 20.0000 Hz  
Stop Frequency: 20.0000 kHz  
Generator Level: 660.0 mVrms  
DC Offset: 0.000 V  
EQ: None  
Pre-Sweep: 100.0 ms  
Sweep: 350.0 ms  
Extend Acquisition By: 1.000 s  
Secondary Source: None  
Measured 1 6/25/2022 12:32:56 PM

### Relative Level (1.00000 kHz) (6/25/2022 12:32:56.284 PM)



### Relative Level (1.00000 kHz) Parameters

Mode: Normalized at Reference



Ref Frequency: 1.00000 kHz

Result:  PASSED

Deviation (20.0000 Hz - 20.0000 kHz) (6/25/2022 12:32:56.284 PM)

Ch1  $\pm 0.052$  dB

Ch2  $\pm 0.054$  dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

32 Ohm Low Gain : Signal to Noise Ratio

Waveform: Sine

Generator Mode: High Performance Sine Generator

Precision Tune: Disabled

Generator Level: 770.0 mVrms

Frequency: 1.00000 kHz

High-pass Filter: Elliptic

High-pass Frequency: 20 Hz

Low-pass Filter: Elliptic

Low-pass Frequency: 20 kHz

Weighting Filter: A-wt.

Signal to Noise Ratio (6/25/2022 12:32:59.162 PM)

Ch1 102.209 dB

Ch2 99.999 dB

32 Ohm Low Gain : THD+N

Waveform: Sine  
 Generator Mode: High Performance Sine Generator  
 Precision Tune: Disabled  
 Generator Level: 770.0 mVrms  
 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 (6/25/2022 12:33:02.425 PM)

Ch1 2.467546 %  
 Ch2 2.328719 %

THD Ratio (6/25/2022 12:33:02.425 PM)

Ch1 2.294349 %  
 Ch2 2.129542 %

Noise Ratio (6/25/2022 12:33:02.425 PM)

Ch1 ---- %  
 Ch2 ---- %

Distortion Product Ratio (6/25/2022 12:33:02.425 PM)

| 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  | -35.35 | -37.44 | -44.65 | -48.28 | -54.40 | -58.68 | -69.25 | -94.48 | -73.33 |
| Ch2     | -0.00  | -36.29 | -37.49 | -46.36 | -49.17 | -55.60 | -57.95 | -64.95 | -70.53 | -93.69 |

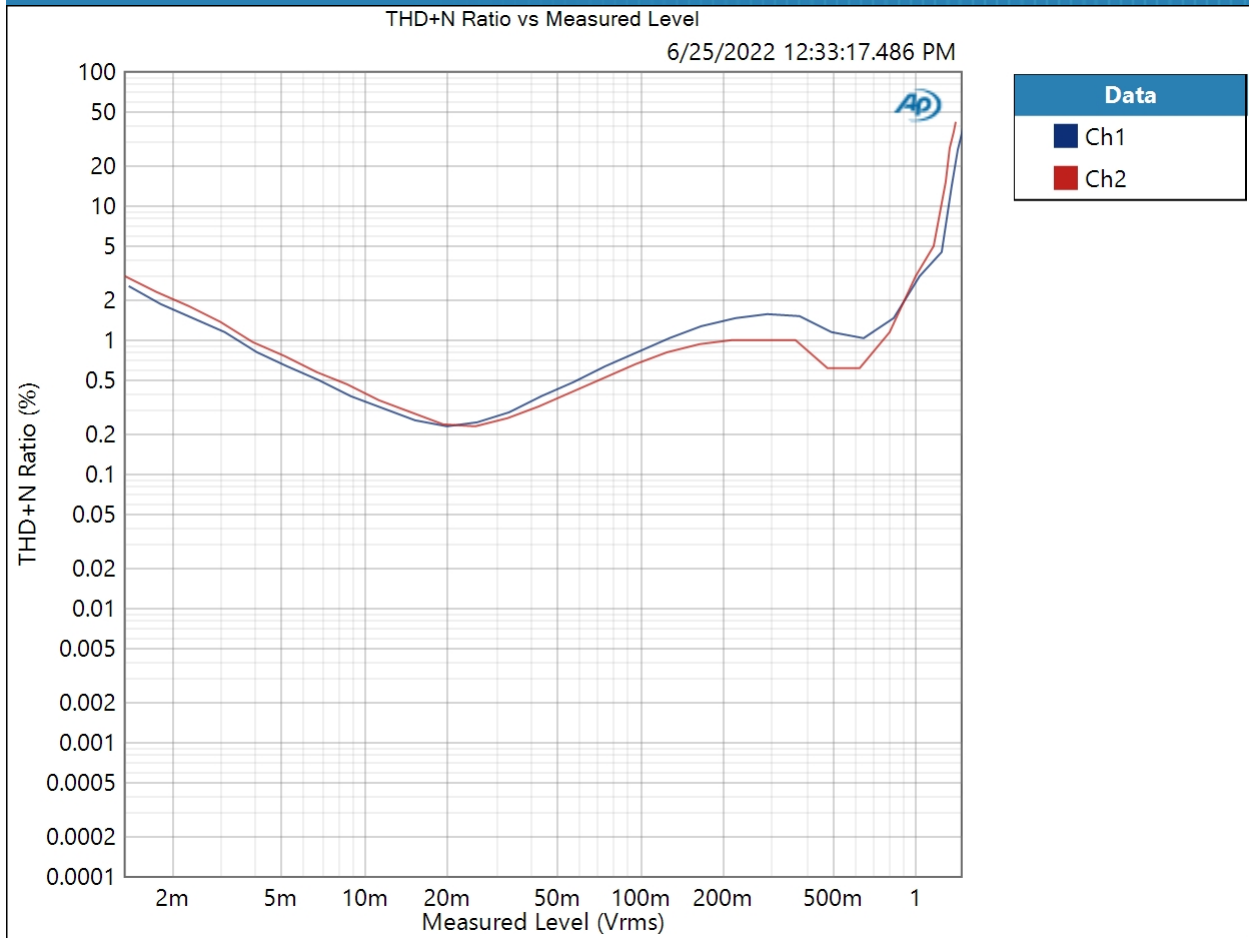
Distortion Product Ratio Parameters

Frequency Unit: Hz  
 Ratio Unit: dB  
 Channel: Ch1

### 32 Ohm Low Gain : Stepped Level Sweep

Waveform: Sine  
Generator Mode: High Performance Sine Generator  
Precision Tune: Disabled  
Frequency: 1.00000 kHz  
Start Level: 1.000 mVrms  
Stop Level: 3.000 Vrms  
Step Type: Logarithmic  
Number of Points: 31  
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 6/25/2022 12:33:17 PM

THD+N Ratio vs Measured Level (6/25/2022 12:33:17.486 PM)



Result: PASSED