Schiit APx555 Report: Fulla E

Notes:

This is a test of a representative production line sample. If you have difficulties reproducing these results, check your analyzer set-up and ancillary equipment carefully. ensure your analyzer has had a recent calibration, and contact the analyzer manufacturer for help if necessary. If you still have significantly different results, please contact info@schiit.com with a copy of your results so we can bring back your product and check it against our standard.

Summary

Headphone Out, 300 Ohm	
Level and Gain	PASSED
DC Level	PASSED
Signal Analyzer	PASSED
Frequency Response	PASSED
Signal to Noise Ratio	PASSED
THD+N	PASSED
IMD Level Sweep (CCIF)	PASSED
IMD Frequency Sweep (CCIF)	PASSED
Crosstalk, One Channel Undriven	PASSED
Stepped Level Sweep	PASSED
Headphone Out, 32 Ohm	
Level and Gain	PASSED
DC Level	PASSED
Signal Analyzer	PASSED
Frequency Response	PASSED
Signal to Noise Ratio	PASSED
THD+N	PASSED
IMD Level Sweep (CCIF)	PASSED
IMD Frequency Sweep (CCIF)	PASSED
Crosstalk, One Channel Undriven	PASSED
Stepped Level Sweep	PASSED
Line Out	
Level and Gain	PASSED
DC Level	PASSED
Signal Analyzer	PASSED
Frequency Response	PASSED
Signal to Noise Ratio	PASSED
THD+N	PASSED
IMD Level Sweep (CCIF)	PASSED
IMD Frequency Sweep (CCIF)	PASSED
Crosstalk, One Channel Undriven	PASSED
Bandpass 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

Headphone Out, 300 Ohm : Signal Path Setup

Output Connector:	ASIO
Asio Device:	ASIO2WASAPI
Scaling Mode:	Digital
Output Sample Rate:	48.0000 kHz
Output Latency:	Auto
Buffer Size:	4800
Clock Source:	Internal clock
Input 1:	Analog Unbalanced
Input Bandwidth:	AC (<10 Hz) - 20 kHz (44.1 kHz SR)
Input EQ:	None
Channels:	2
Termination:	300 ohm
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:	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 dBSPL
dBSPL2 Calibrator Level:	94.000 dBSPL
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

Headphone Out, 300 Ohm : Level and Gain

Waveform:	Sine
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Frequency:	1.00000 kHz
Low-pass Filter:	Signal Path

RMS Level (10/11/2021 12:53:03.503 PM)

Ch1 2.002 Vrms
Ch2 2.002 Vrms

Headphone Out, 300 Ohm : DC Level

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

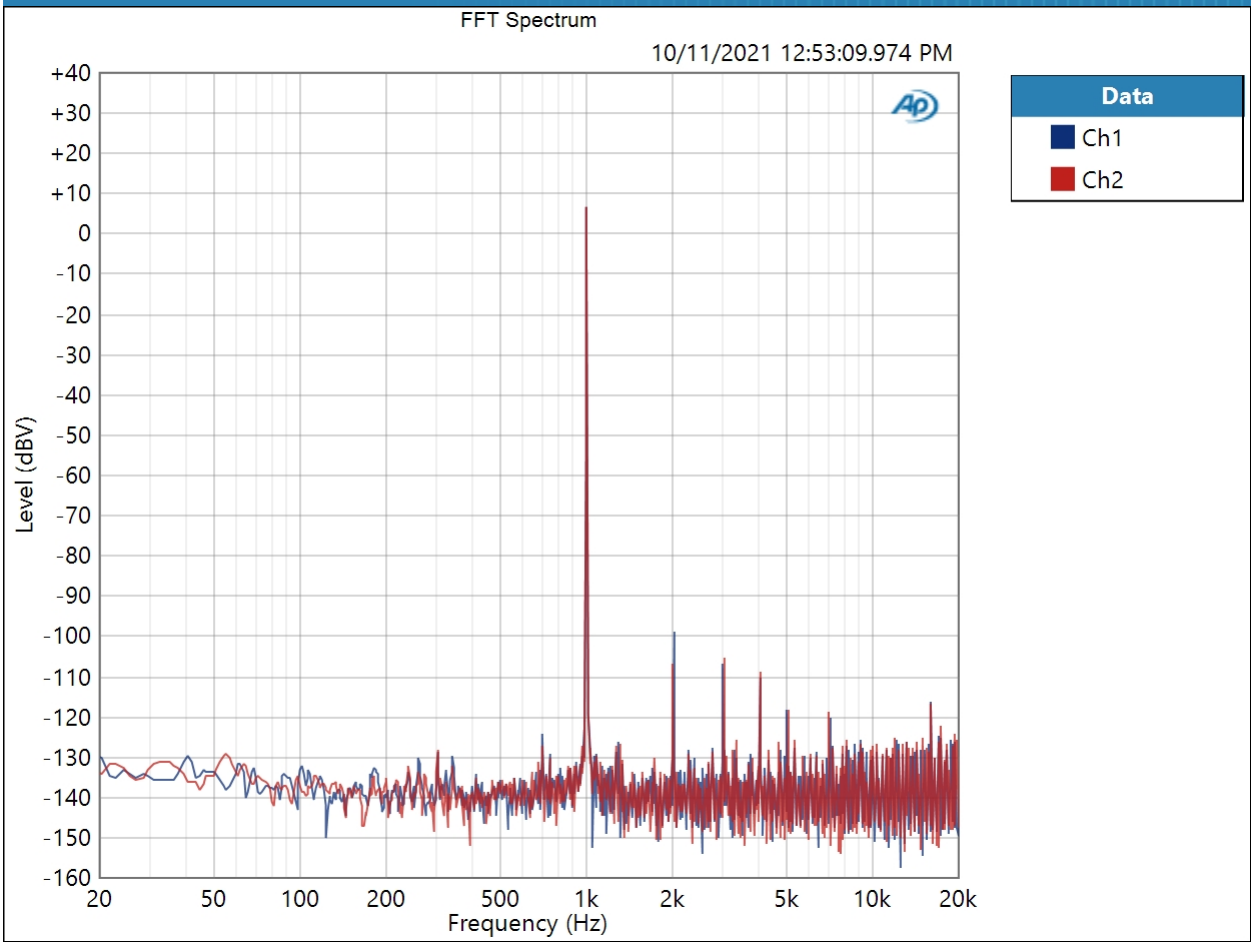
DC Level (10/11/2021 12:53:04.911 PM)

Ch1 373.7 uV
Ch2 -1.284 mV

Headphone Out, 300 Ohm : Signal Analyzer

Waveform:	Sine
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Frequency:	1.00000 kHz
Secondary Source:	None
Measured 1	10/11/2021 12:53:09 PM
Acquisition Type:	Auto
Trigger:	Free Run
Delay Time:	500.0 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 (10/11/2021 12:53:09.974 PM)

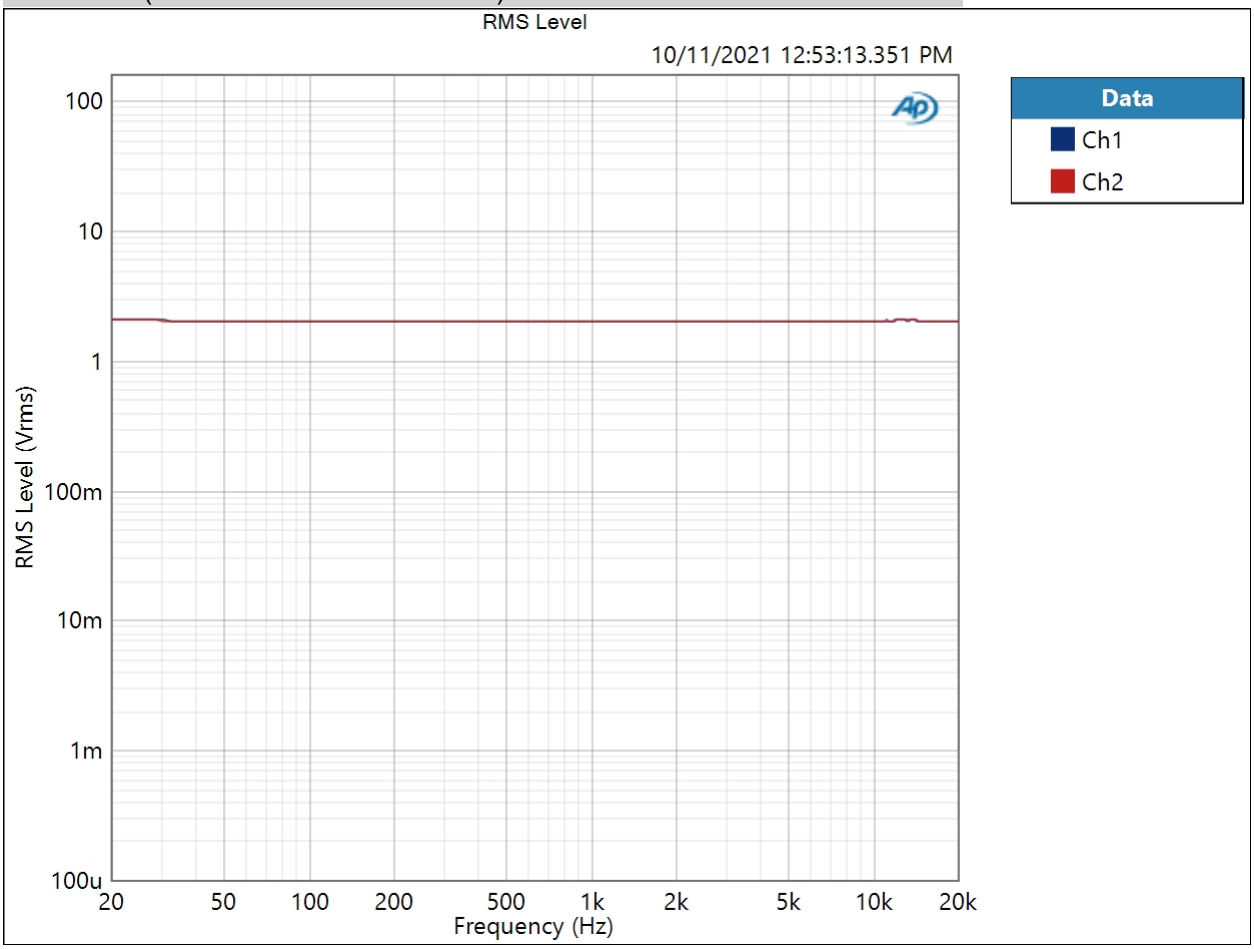


Result: PASSED

Headphone Out, 300 Ohm : Frequency Response

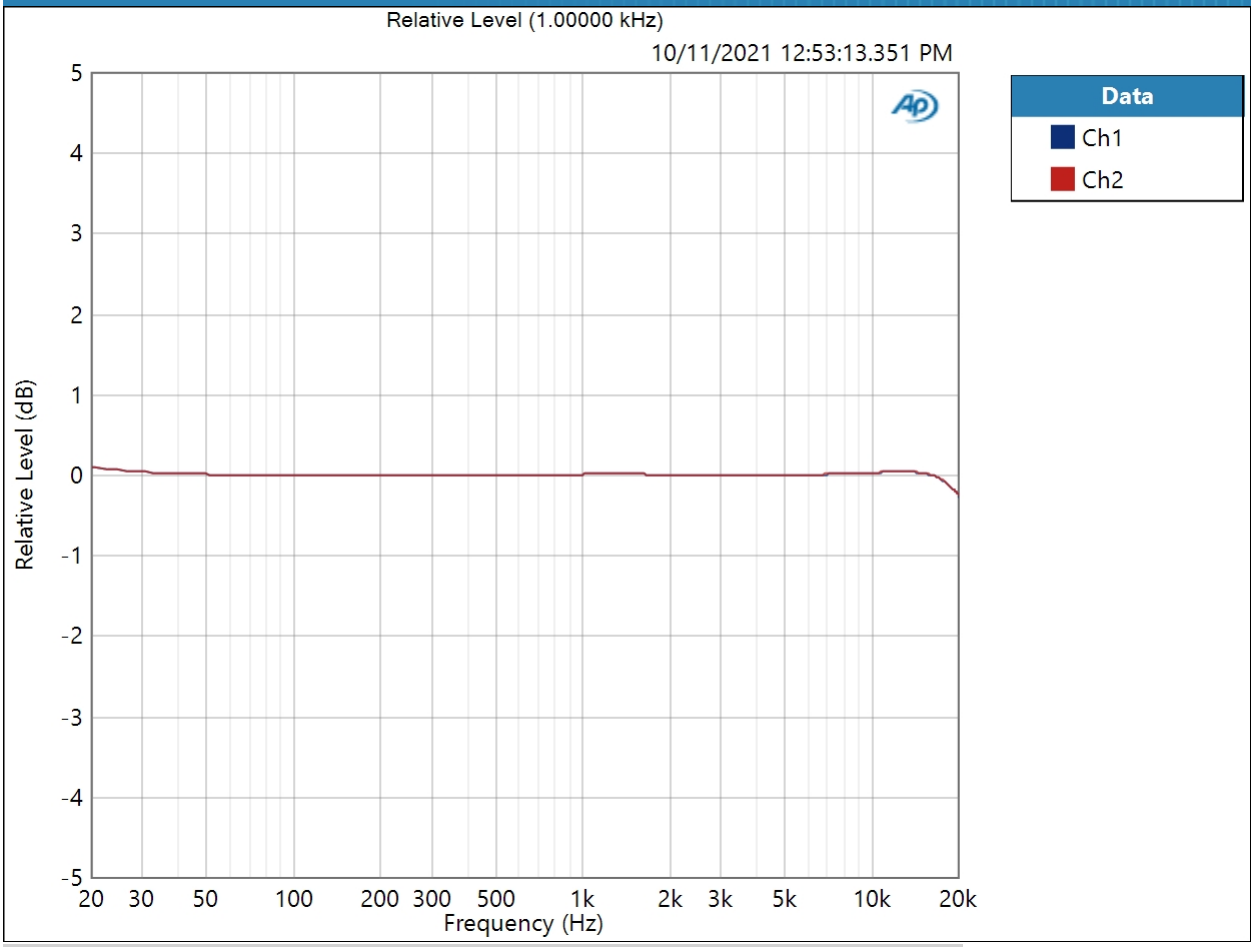
Start Frequency:	20.0000 Hz
Stop Frequency:	20.0000 kHz
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
EQ:	None
Pre-Sweep:	100.0 ms
Sweep:	350.0 ms
Extend Acquisition By:	500.0 ms
Secondary Source:	None
Measured 1	10/11/2021 12:53:13 PM

RMS Level (10/11/2021 12:53:13.351 PM)



Result: PASSED

Relative Level (1.00000 kHz) (10/11/2021 12:53:13.351 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) (10/11/2021 12:53:13.351 PM)

Ch1 ±0.198 dB

Ch2 ±0.195 dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

Headphone Out, 300 Ohm : Signal to Noise Ratio

Waveform:	Sine
Generator Level:	-6.000 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 (10/11/2021 12:53:15.659 PM)

Ch1 108.778 dB

Ch2 108.789 dB

Headphone Out, 300 Ohm : THD+N

Waveform:	Sine
Generator Level:	-6.000 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 (10/11/2021 12:53:18.369 PM)

Ch1 0.000828 %

Ch2 0.000648 %

THD Ratio (10/11/2021 12:53:18.369 PM)

Ch1 0.000658 %

Ch2 0.000413 %

Noise Ratio (10/11/2021 12:53:18.369 PM)

Ch1 0.000491 %

Ch2 0.000487 %

Distortion Product Ratio (10/11/2021 12:53:18.369 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	-104.64	-113.05	-116.27	-122.81	-133.87	-128.04	-127.35	-136.93	-135.43
	1.000k	2.000k	3.000k	4.000k	5.000k	6.000k	7.000k	8.000k	9.000k	10.00k
Ch2	-0.00	-112.65	-112.11	-114.75	-122.60	-132.80	-126.11	-126.25	-135.53	-133.15

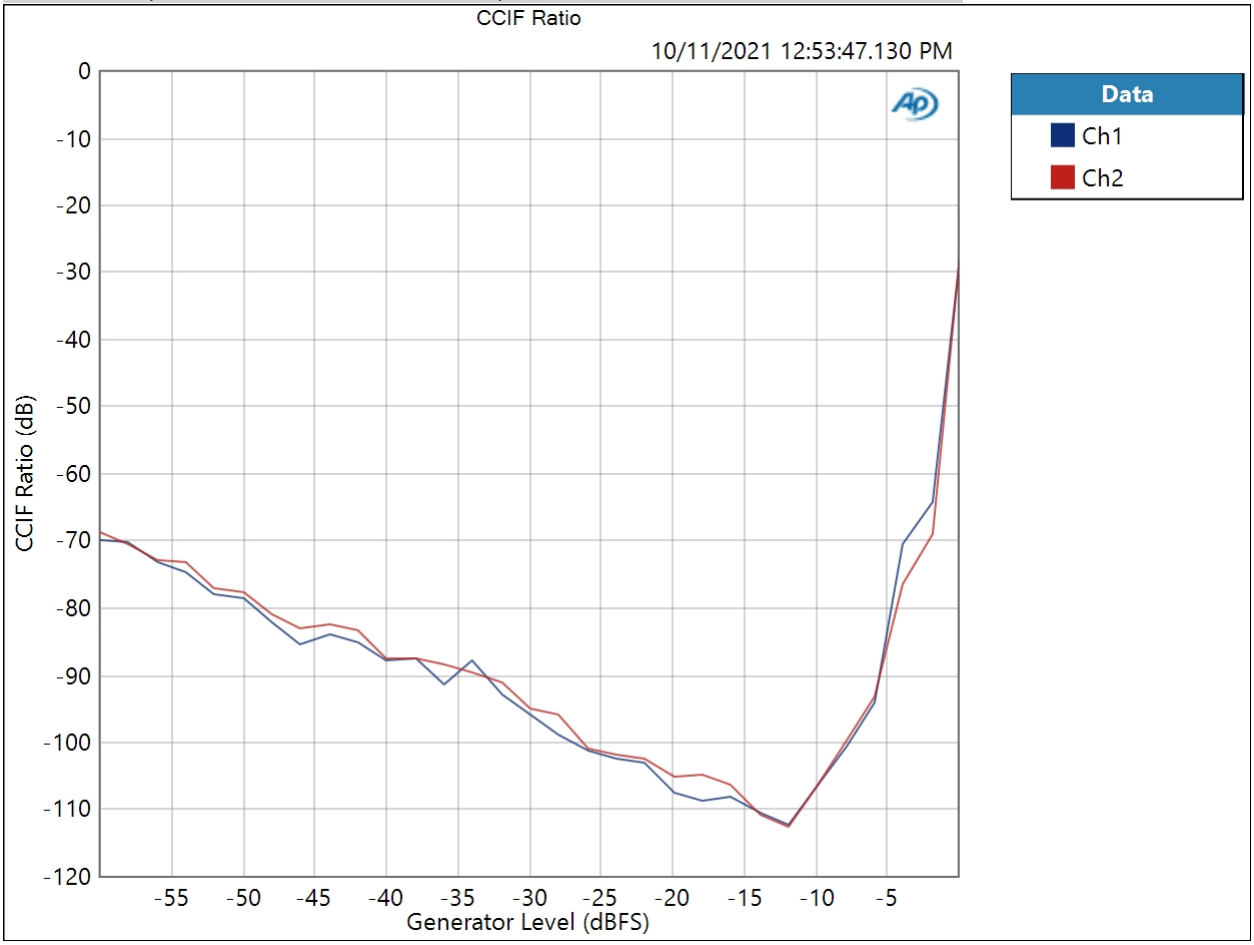
Distortion Product Ratio Parameters

Frequency Unit:	Hz
Ratio Unit:	dB
Channel:	Ch1

Headphone Out, 300 Ohm : IMD Level Sweep (CCIF)

IMD Type:	CCIF
Mean Frequency:	12.5000 kHz
Diff Frequency:	80.0000 Hz
IMD Split:	False
Start Level:	-60.000 dBFS
Stop Level:	-0.000 dBFS
Step Type:	Linear
Number of Points:	31
Step Size:	+2.000 dBFS
Mode:	d2+d3
Measured 1	10/11/2021 12:53:47 PM

CCIF Ratio (10/11/2021 12:53:47.130 PM)

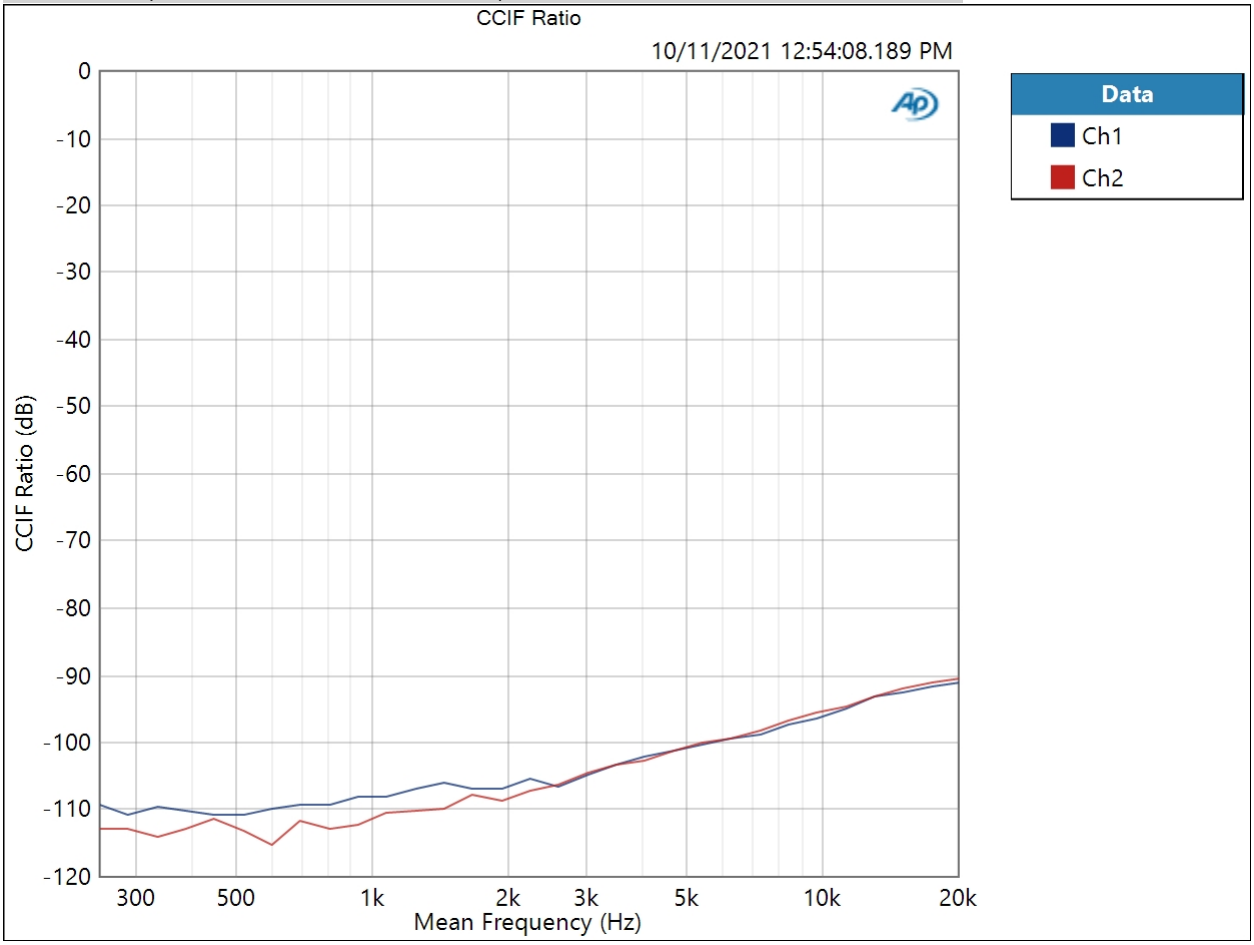


Result: PASSED

Headphone Out, 300 Ohm : IMD Frequency Sweep (CCIF)

Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Sweep Frequency:	Mean Frequency
Diff Frequency:	80.0000 Hz
IMD Split:	False
Start Frequency:	20.0000 kHz
Stop Frequency:	250.000 Hz
Step Type:	Logarithmic
Number of Points:	31
Mode:	d2+d3
Measured 1	10/11/2021 12:54:08 PM

CCIF Ratio (10/11/2021 12:54:08.189 PM)



Result: PASSED

Headphone Out, 300 Ohm : Crosstalk, One Channel Undriven

Waveform:	Sine
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Frequency:	10.0000 kHz

Crosstalk (10/11/2021 12:54:10.022 PM)

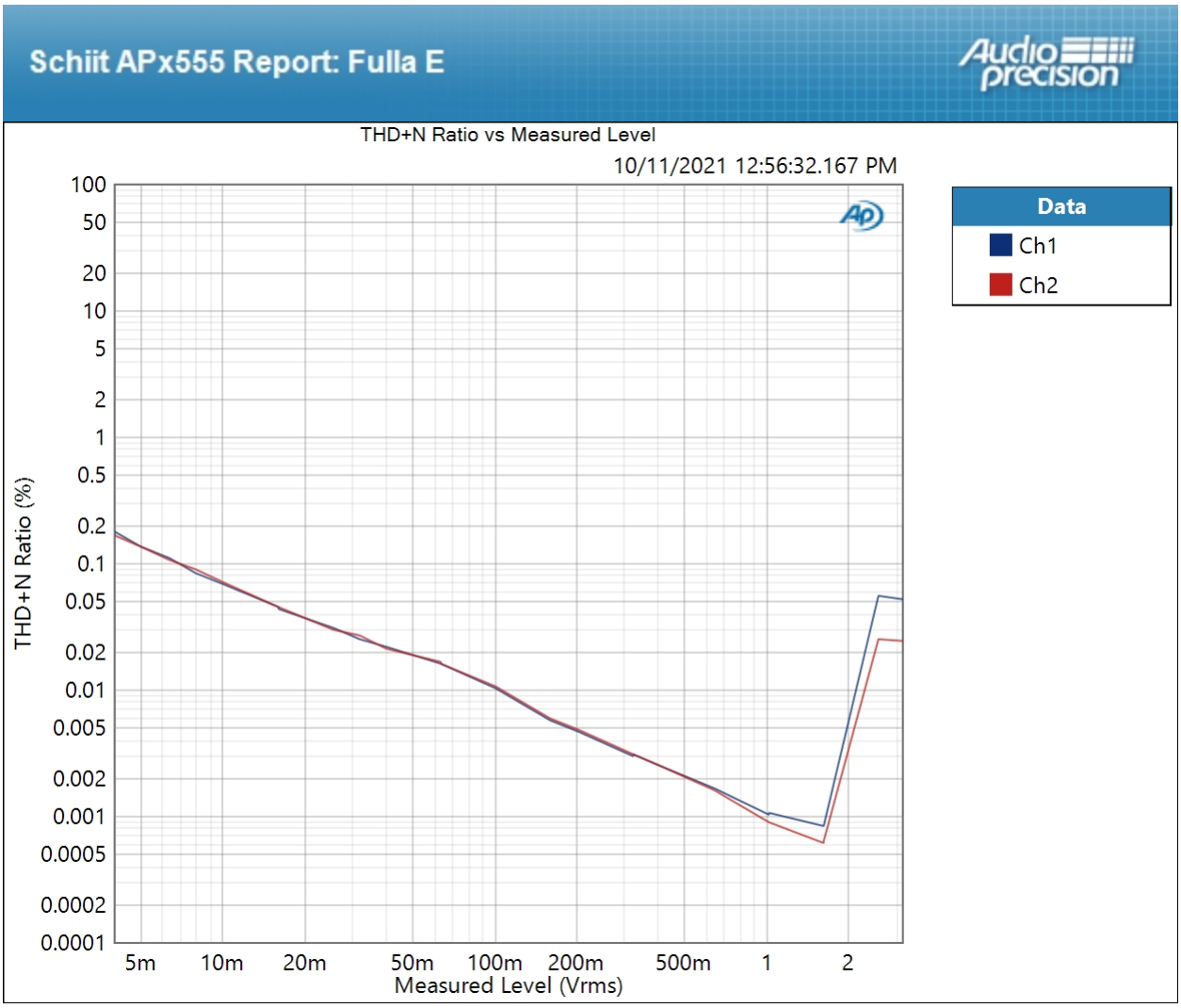
Ch1 -89.266 dB

Ch2 -91.031 dB

Headphone Out, 300 Ohm : Stepped Level Sweep

Waveform:	Sine
Frequency:	1.00000 kHz
Start Level:	-60.000 dBFS
Stop Level:	-0.000 dBFS
Step Type:	Linear
Number of Points:	31
Step Size:	+2.000 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	10/11/2021 12:56:32 PM

THD+N Ratio vs Measured Level (10/11/2021 12:56:32.167 PM)



Result: PASSED

Headphone Out, 32 Ohm : Signal Path Setup

Output Connector:	ASIO
Asio Device:	ASIO2WASAPI
Scaling Mode:	Digital
Output Sample Rate:	48.0000 kHz
Output Latency:	Auto
Buffer Size:	4800
Clock Source:	Internal clock
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:	-20.000 dBFS
Shared Frequency Reference:	1.00000 kHz
Analog Input	
dBrA:	1.000 Vrms
dBrB:	1.000 Vrms
dBrA Offset:	0.000 dB
dBrB Offset:	0.000 dB
dBSPL1:	10.00 mVrms
dBSPL2:	10.00 mVrms
dBSPL1 Calibrator Level:	94.000 dBSPL
dBSPL2 Calibrator Level:	94.000 dBSPL
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

Headphone Out, 32 Ohm : Level and Gain

Waveform:	Sine
Generator Level:	-12.000 dBFS
DC Offset:	0.000 D
Frequency:	1.00000 kHz
Low-pass Filter:	Signal Path

RMS Level (10/11/2021 1:05:23.010 PM)

Ch1 0.990 Vrms
Ch2 0.989 Vrms

Headphone Out, 32 Ohm : DC Level

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

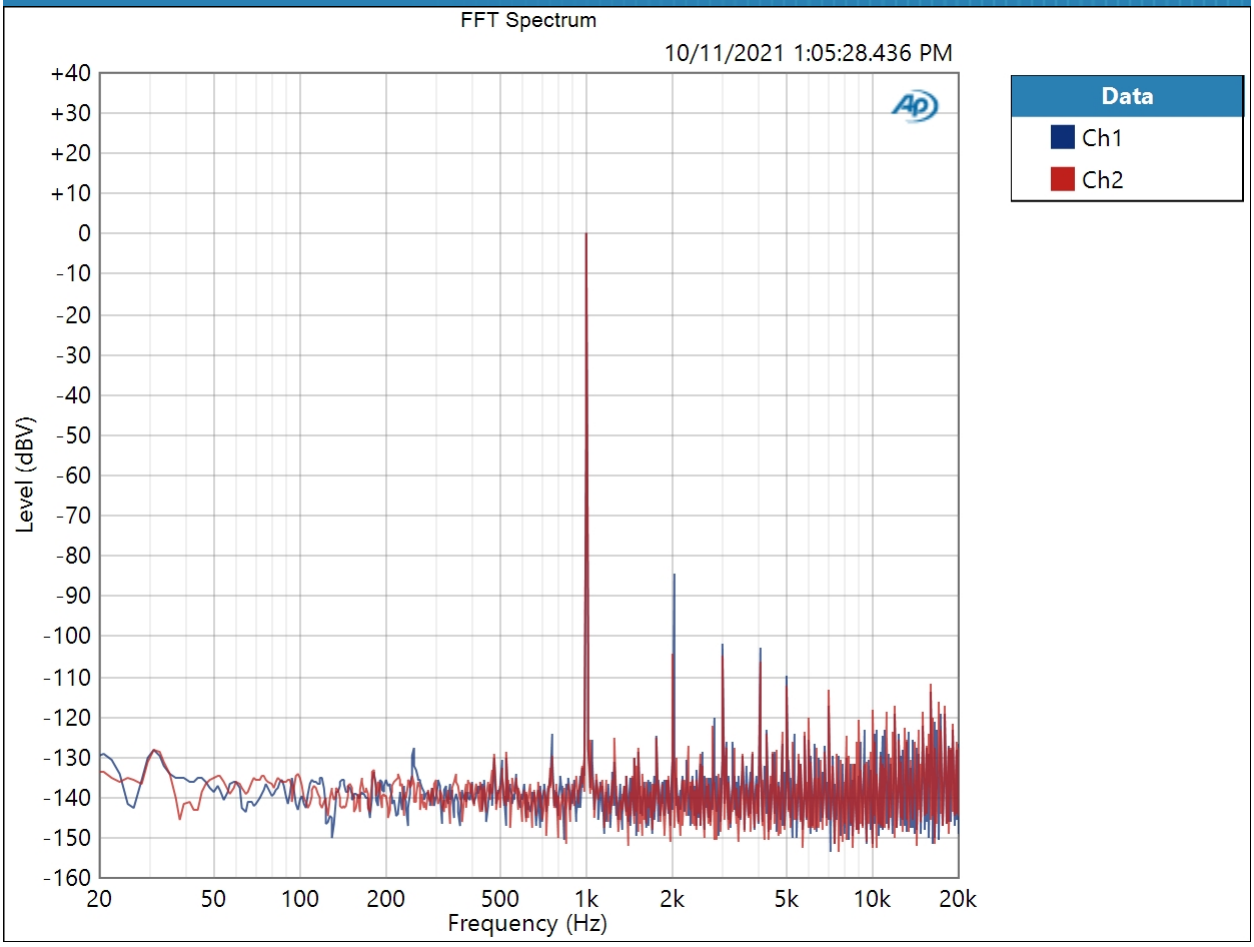
DC Level (10/11/2021 1:05:24.248 PM)

Ch1 358.1 uV
Ch2 -1.271 mV

Headphone Out, 32 Ohm : Signal Analyzer

Waveform:	Sine
Generator Level:	-12.000 dBFS
DC Offset:	0.000 D
Frequency:	1.00000 kHz
Secondary Source:	None
Measured 1	10/11/2021 1:05:28 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 (10/11/2021 1:05:28.436 PM)

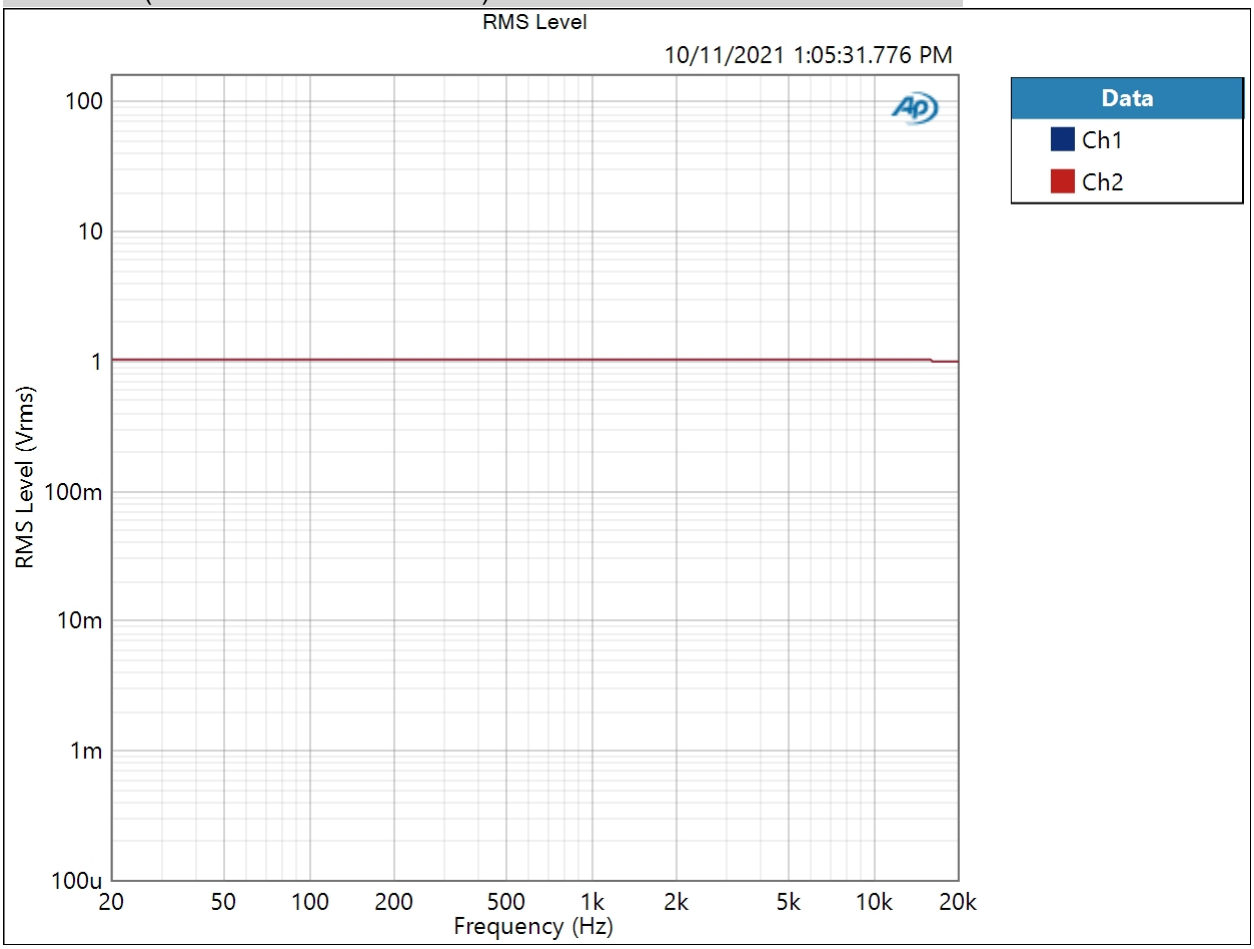


Result: PASSED

Headphone Out, 32 Ohm : Frequency Response

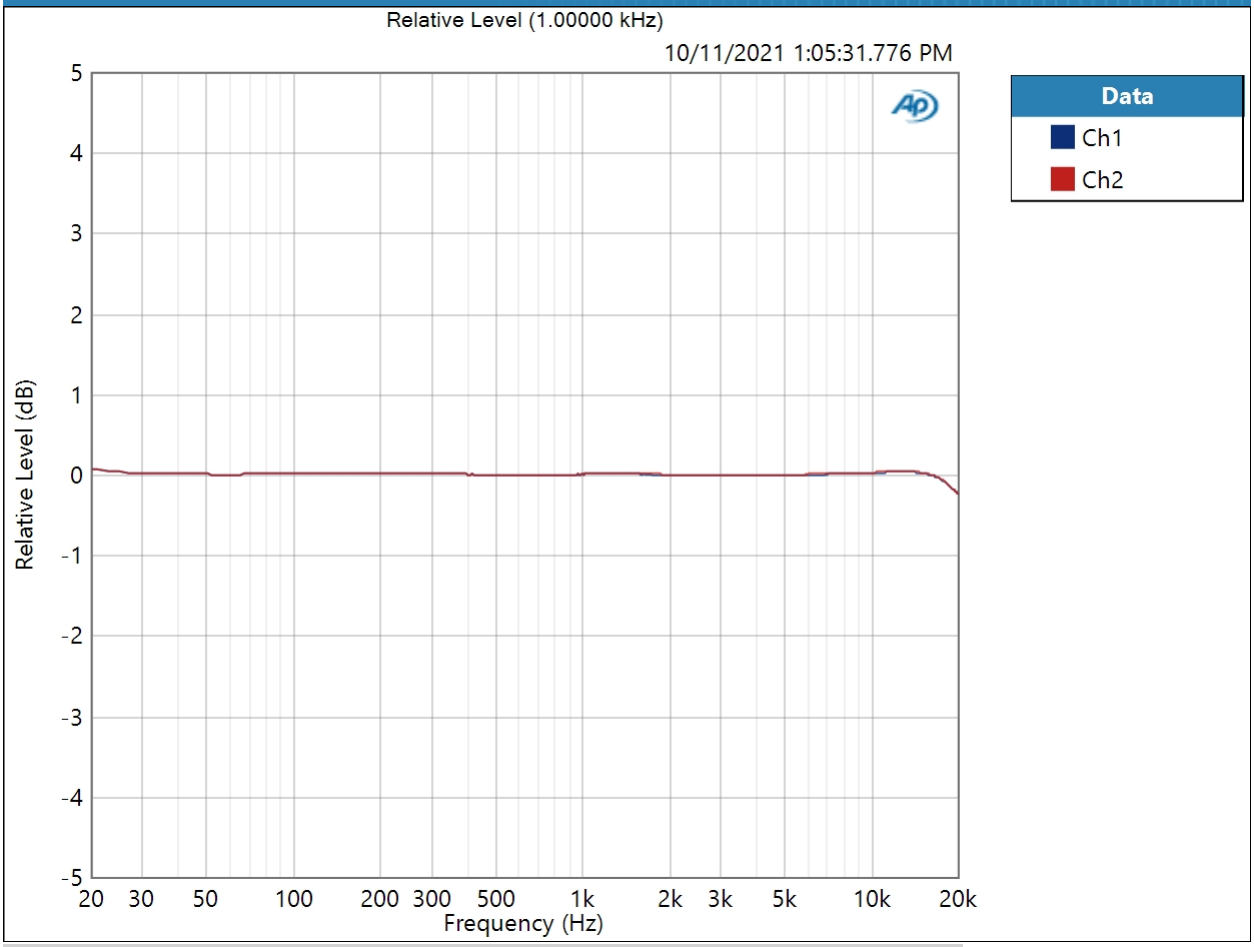
Start Frequency:	20.0000 Hz
Stop Frequency:	20.0000 kHz
Generator Level:	-12.000 dBFS
DC Offset:	0.000 D
EQ:	None
Pre-Sweep:	100.0 ms
Sweep:	350.0 ms
Extend Acquisition By:	500.0 ms
Secondary Source:	None
Measured 1	10/11/2021 1:05:31 PM

RMS Level (10/11/2021 1:05:31.776 PM)



Result: PASSED

Relative Level (1.00000 kHz) (10/11/2021 1:05:31.776 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) (10/11/2021 1:05:31.776 PM)

Ch1 ±0.177 dB

Ch2 ±0.173 dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

Headphone Out, 32 Ohm : Signal to Noise Ratio

Waveform:	Sine
Generator Level:	-12.000 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 (10/11/2021 1:05:34.156 PM)

Ch1 103.357 dB
Ch2 102.685 dB

Headphone Out, 32 Ohm : THD+N

Waveform:	Sine
Generator Level:	-12.000 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 (10/11/2021 1:07:44.706 PM)

Ch1 0.004849 %

Ch2 0.002451 %

THD Ratio (10/11/2021 1:07:44.706 PM)

Ch1 0.004792 %

Ch2 0.002305 %

Noise Ratio (10/11/2021 1:07:44.706 PM)

Ch1 0.000779 %

Ch2 0.000864 %

Distortion Product Ratio (10/11/2021 1:07:44.706 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	-86.61	-102.85	-104.77	-110.99	-129.24	-119.08	-118.06	-125.57	-120.64
	1.000k	2.000k	3.000k	4.000k	5.000k	6.000k	7.000k	8.000k	9.000k	10.00k
Ch2	-0.00	-93.73	-103.85	-106.27	-111.83	-122.49	-116.08	-115.82	-125.19	-117.70

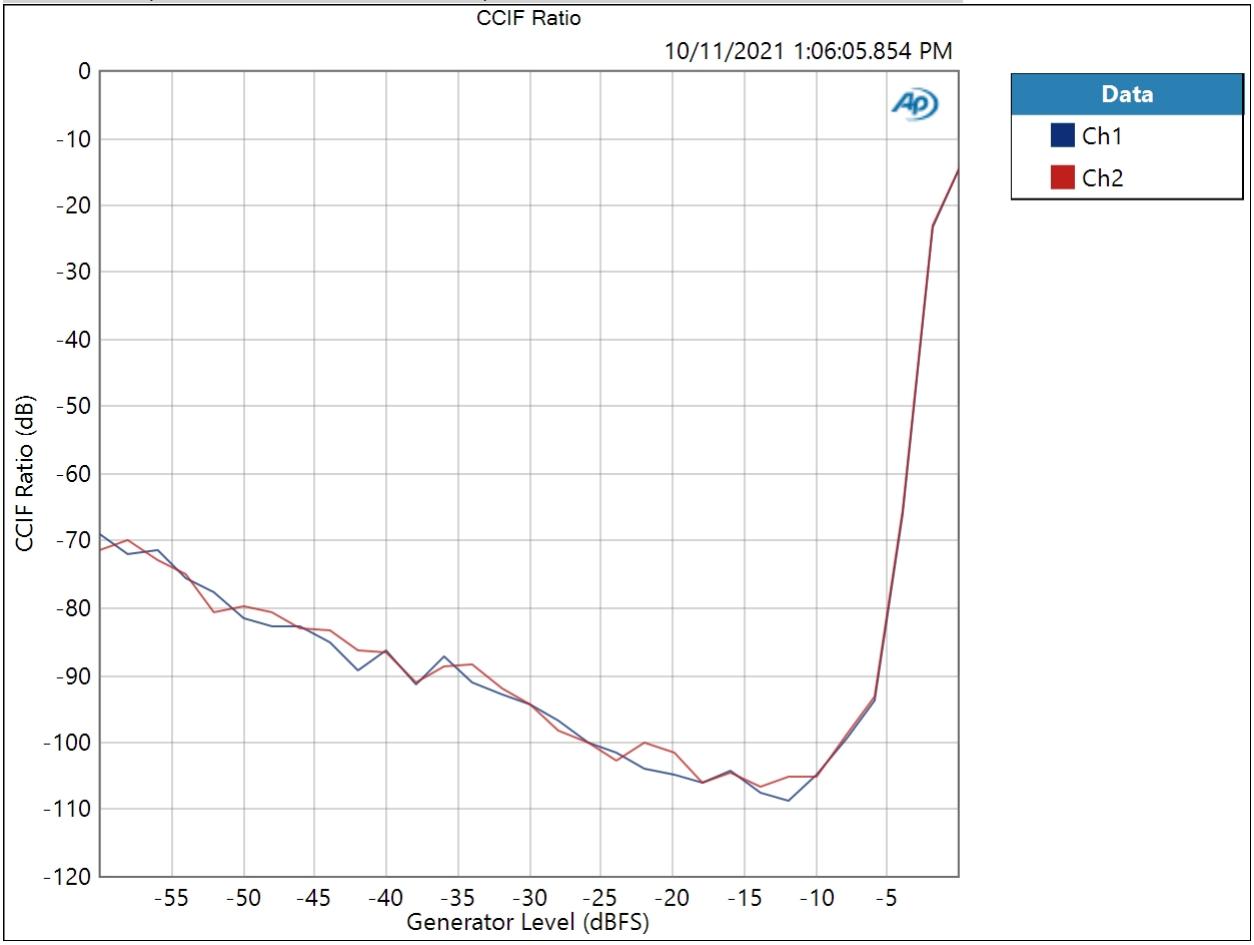
Distortion Product Ratio Parameters

Frequency Unit:	Hz
Ratio Unit:	dB
Channel:	Ch1

Headphone Out, 32 Ohm : IMD Level Sweep (CCIF)

IMD Type:	CCIF
Mean Frequency:	12.5000 kHz
Diff Frequency:	80.0000 Hz
IMD Split:	False
Start Level:	-60.000 dBFS
Stop Level:	-0.000 dBFS
Step Type:	Linear
Number of Points:	31
Step Size:	+2.000 dBFS
Mode:	d2+d3
Measured 1	10/11/2021 1:06:05 PM

CCIF Ratio (10/11/2021 1:06:05.854 PM)

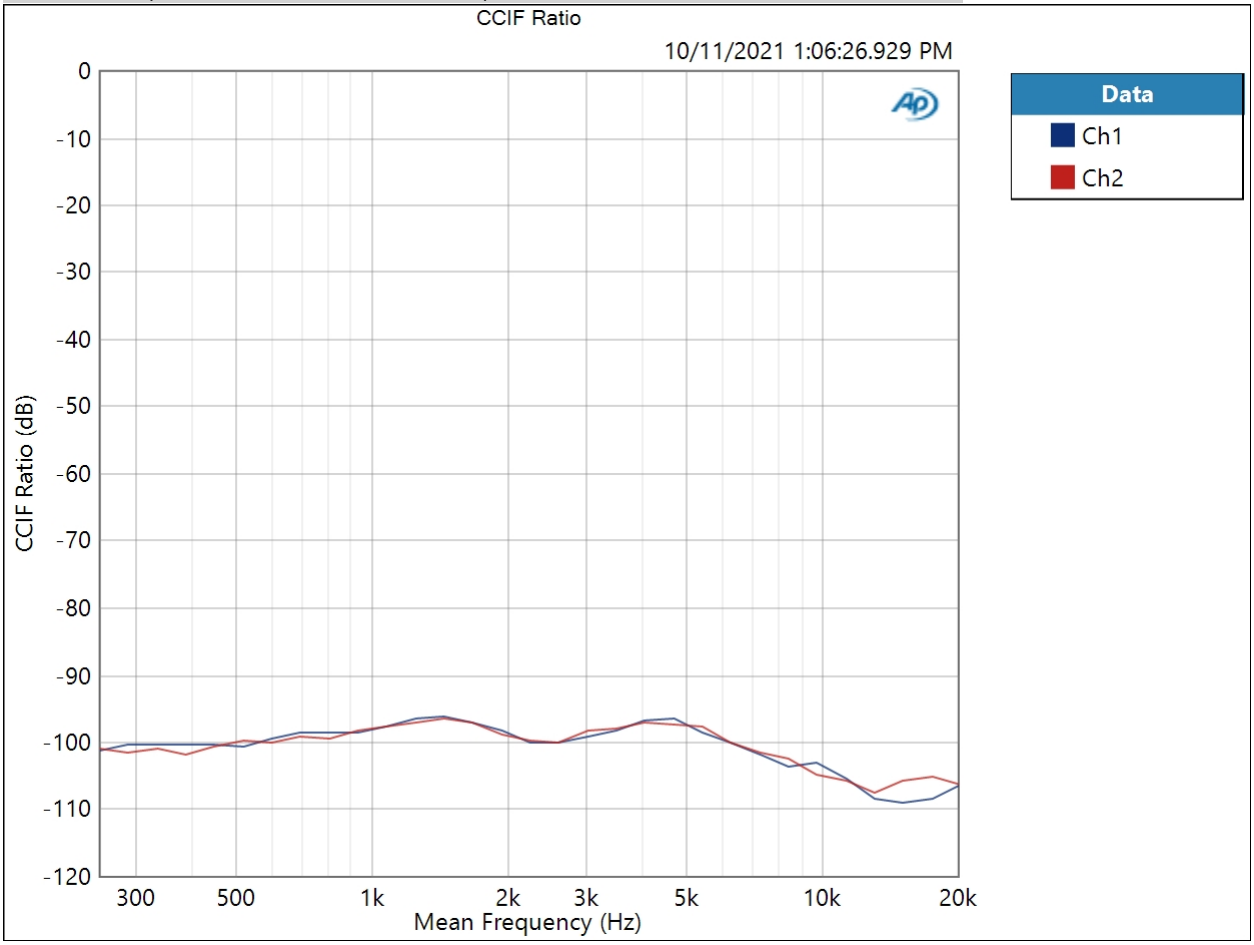


Result: PASSED

Headphone Out, 32 Ohm : IMD Frequency Sweep (CCIF)

Generator Level:	-12.000 dBFS
DC Offset:	0.000 D
Sweep Frequency:	Mean Frequency
Diff Frequency:	80.0000 Hz
IMD Split:	False
Start Frequency:	20.0000 kHz
Stop Frequency:	250.000 Hz
Step Type:	Logarithmic
Number of Points:	31
Mode:	d2+d3
Measured 1	10/11/2021 1:06:26 PM

CCIF Ratio (10/11/2021 1:06:26.929 PM)



Result: PASSED

Headphone Out, 32 Ohm : Crosstalk, One Channel Undriven

Waveform:	Sine
Generator Level:	-12.000 dBFS
DC Offset:	0.000 D
Frequency:	10.0000 kHz

Crosstalk (10/11/2021 1:06:28.722 PM)

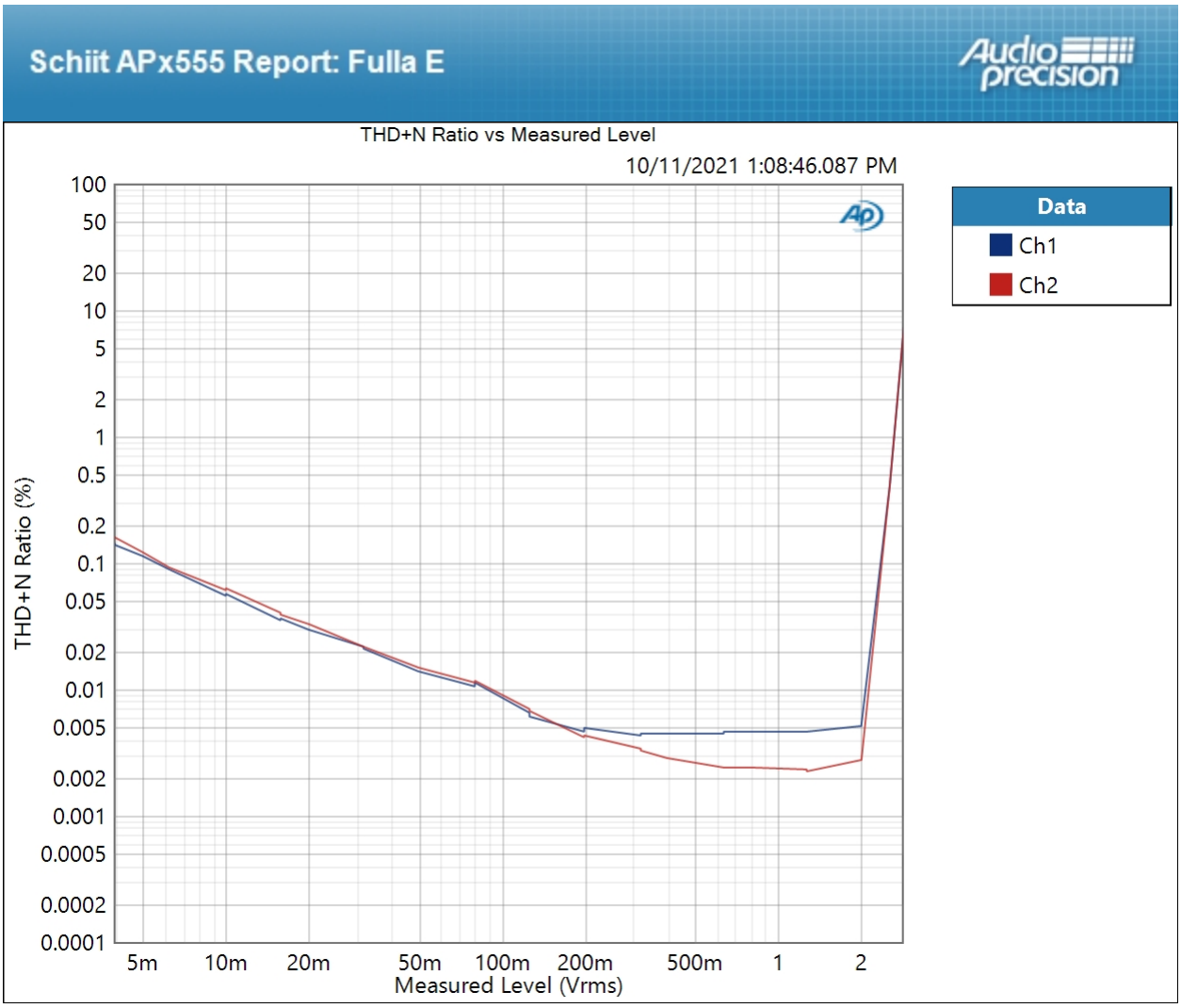
Ch1 -68.951 dB

Ch2 -71.372 dB

Headphone Out, 32 Ohm : Stepped Level Sweep

Waveform:	Sine
Frequency:	1.00000 kHz
Start Level:	-60.000 dBFS
Stop Level:	-0.000 dBFS
Step Type:	Linear
Number of Points:	31
Step Size:	+2.000 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	10/11/2021 1:08:46 PM

THD+N Ratio vs Measured Level (10/11/2021 1:08:46.087 PM)



Result: PASSED

Line Out : Signal Path Setup

Output Connector:	Digital Optical
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
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:	-20.000 dBFS
Shared Frequency Reference:	1.00000 kHz
Analog Input	
dBrA:	1.000 Vrms
dBrB:	1.000 Vrms
dBrA Offset:	0.000 dB
dBrB Offset:	0.000 dB
dBSPL1:	10.00 mVrms
dBSPL2:	10.00 mVrms
dBSPL1 Calibrator Level:	94.000 dBSPL
dBSPL2 Calibrator Level:	94.000 dBSPL
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

Line Out : Level and Gain

Waveform:	Sine
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Frequency:	1.00000 kHz
Low-pass Filter:	Signal Path

RMS Level (10/11/2021 12:37:27.961 PM)

Ch1 2.011 Vrms
Ch2 2.010 Vrms

Line Out : DC Level

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

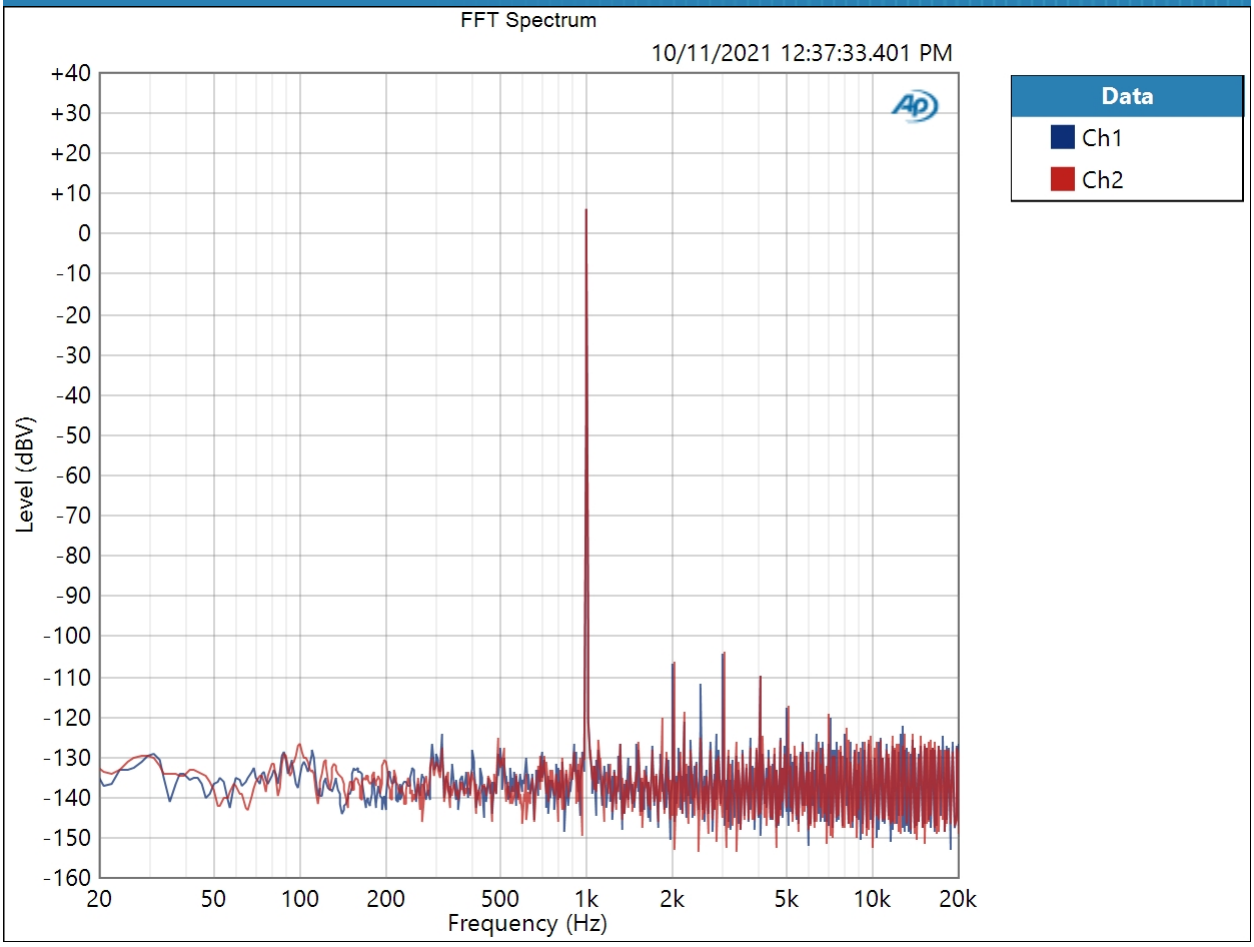
DC Level (10/11/2021 12:37:29.357 PM)

Ch1 377.9 uV
Ch2 -1.293 mV

Line Out : Signal Analyzer

Waveform:	Sine
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Frequency:	1.00000 kHz
Secondary Source:	None
Measured 1	10/11/2021 12:37:33 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 (10/11/2021 12:37:33.401 PM)

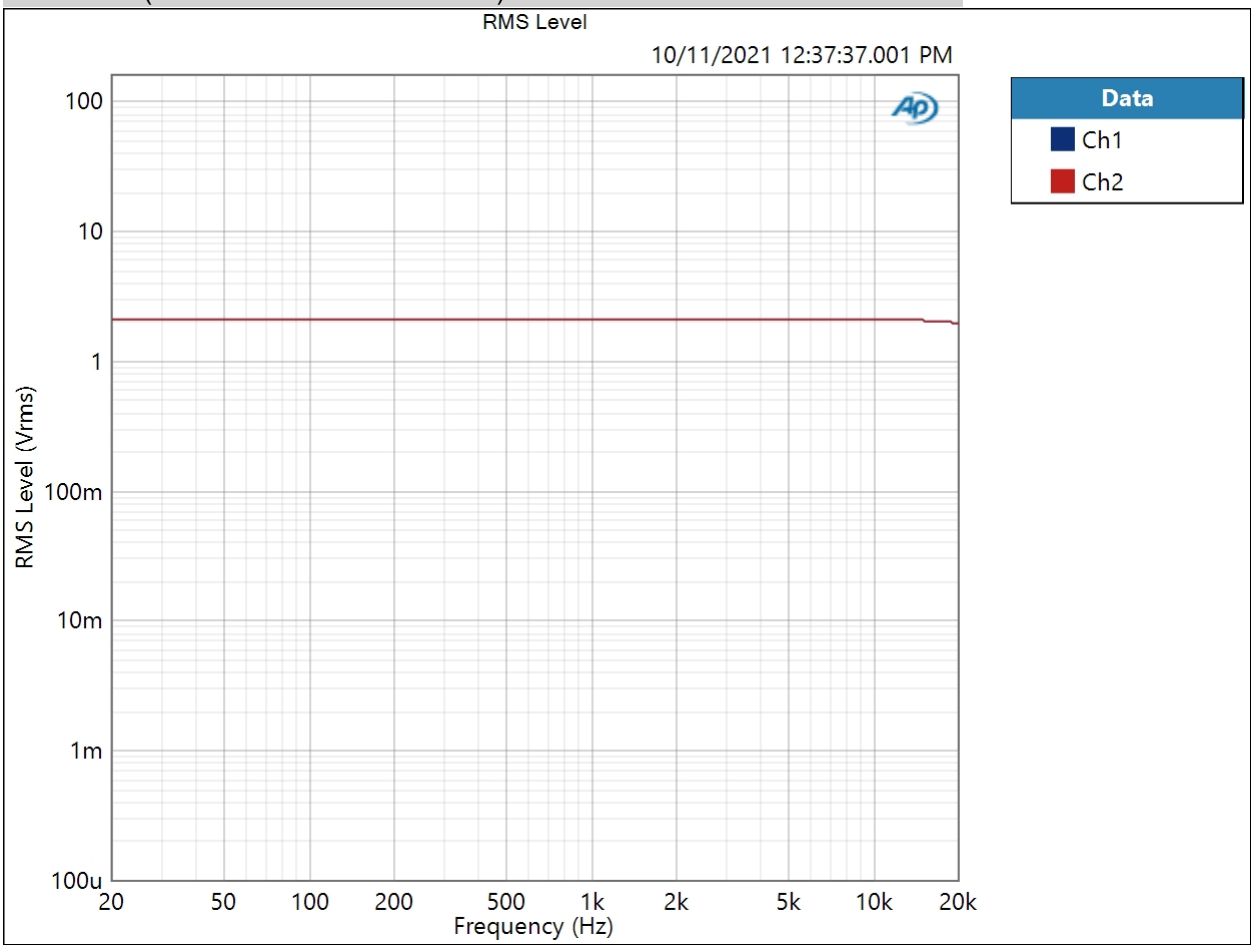


Result: PASSED

Line Out : Frequency Response

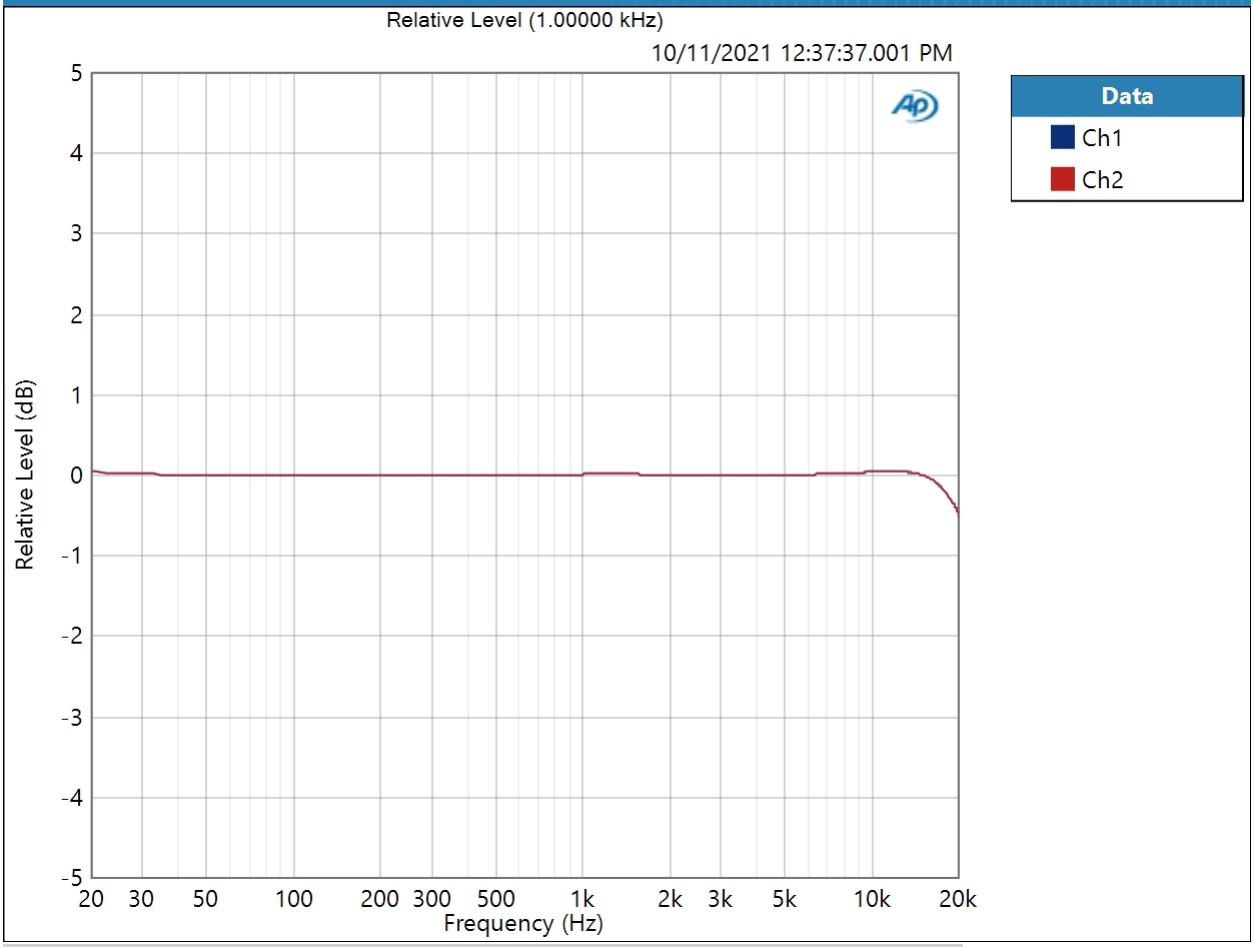
Start Frequency:	20.0000 Hz
Stop Frequency:	20.0000 kHz
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
EQ:	None
Pre-Sweep:	100.0 ms
Sweep:	350.0 ms
Extend Acquisition By:	500.0 ms
Secondary Source:	None
Measured 1	10/11/2021 12:37:37 PM

RMS Level (10/11/2021 12:37:37.001 PM)



Result: PASSED

Relative Level (1.00000 kHz) (10/11/2021 12:37:37.001 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) (10/11/2021 12:37:37.001 PM)

Ch1 ±0.302 dB

Ch2 ±0.300 dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

Line Out : Signal to Noise Ratio

Waveform:	Sine
Generator Level:	-6.000 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 (10/11/2021 12:37:39.516 PM)

Ch1 107.137 dB
Ch2 107.589 dB

Line Out : THD+N

Waveform:	Sine
Generator Level:	-6.000 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 (10/11/2021 12:37:42.096 PM)

Ch1 0.000739 %

Ch2 0.000733 %

THD Ratio (10/11/2021 12:37:42.096 PM)

Ch1 0.000436 %

Ch2 0.000455 %

Noise Ratio (10/11/2021 12:37:42.096 PM)

Ch1 0.000606 %

Ch2 0.000585 %

Distortion Product Ratio (10/11/2021 12:37:42.096 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	-112.22	-110.63	-115.99	-122.05	-134.02	-127.14	-128.33	-134.27	-132.91
	1.000k	2.000k	3.000k	4.000k	5.000k	6.000k	7.000k	8.000k	9.000k	10.00k
Ch2	-0.00	-111.67	-110.32	-115.10	-124.45	-134.37	-126.22	-127.32	-134.46	-131.99

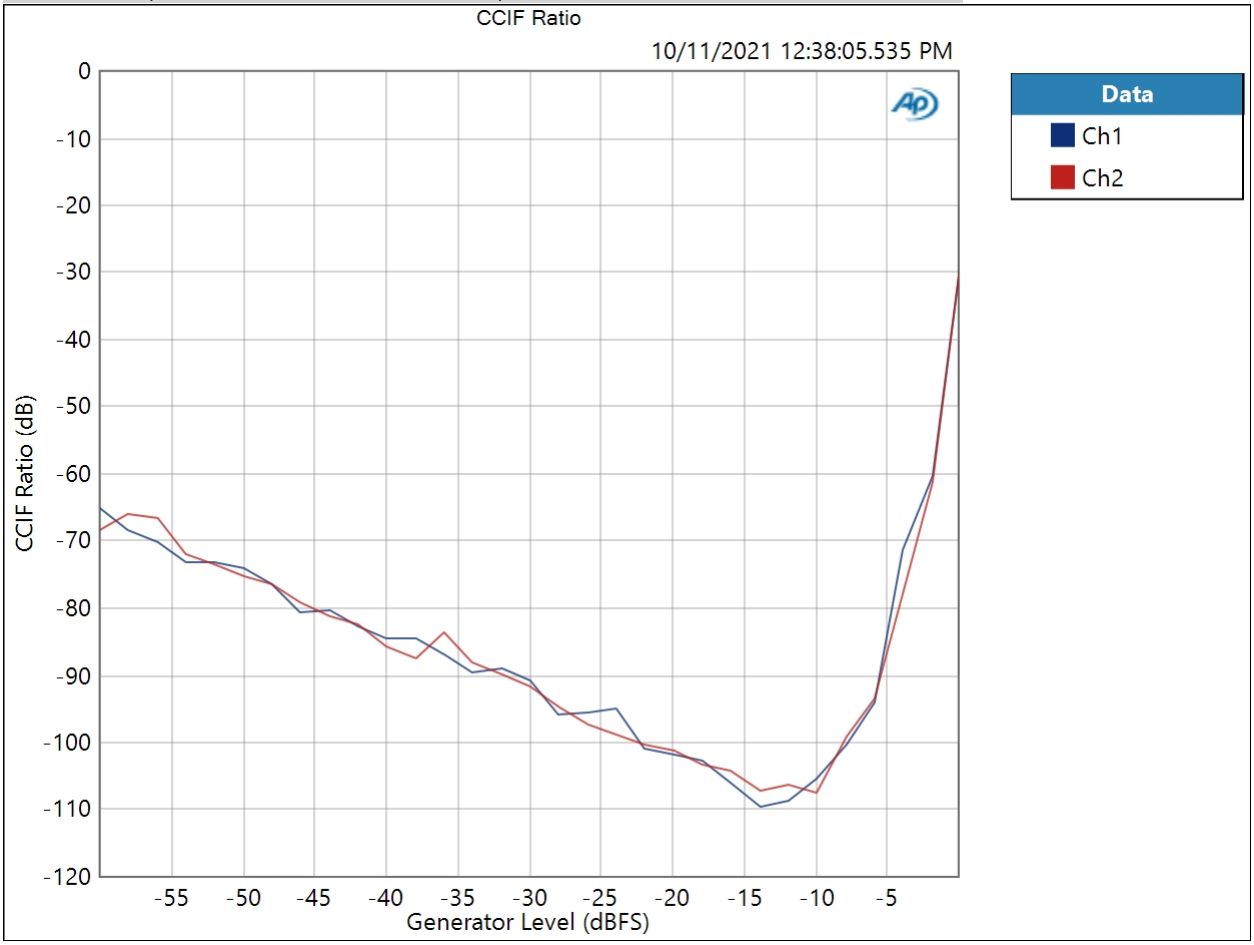
Distortion Product Ratio Parameters

Frequency Unit:	Hz
Ratio Unit:	dB
Channel:	Ch1

Line Out : IMD Level Sweep (CCIF)

IMD Type:	CCIF
Mean Frequency:	12.5000 kHz
Diff Frequency:	80.0000 Hz
IMD Split:	False
Start Level:	-60.000 dBFS
Stop Level:	-0.000 dBFS
Step Type:	Linear
Number of Points:	31
Step Size:	+2.000 dBFS
Mode:	d2+d3
Measured 1	10/11/2021 12:38:05 PM

CCIF Ratio (10/11/2021 12:38:05.535 PM)

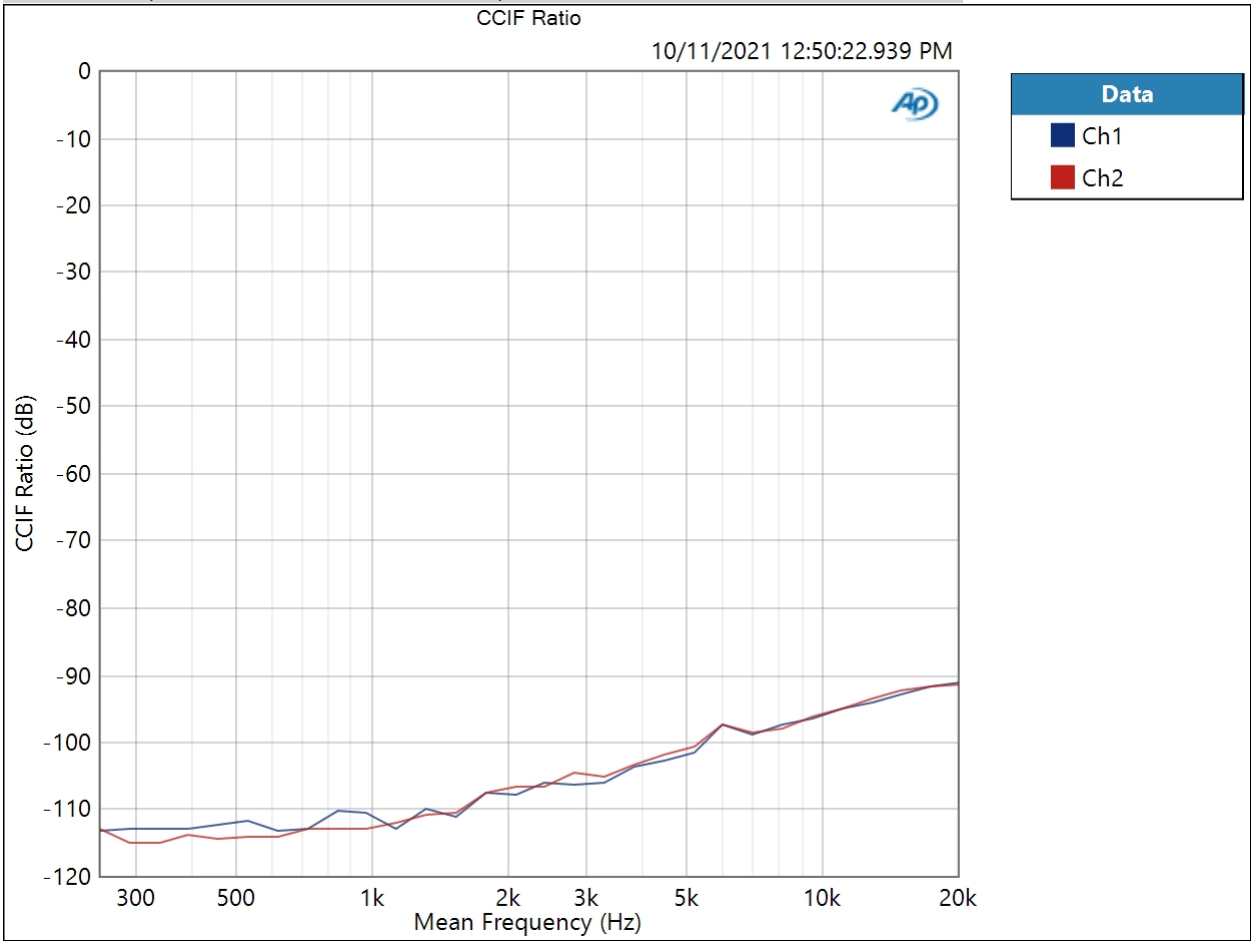


Result: PASSED

Line Out : IMD Frequency Sweep (CCIF)

Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Sweep Frequency:	Mean Frequency
Diff Frequency:	80.0000 Hz
IMD Split:	False
Start Frequency:	20.0000 kHz
Stop Frequency:	250.000 Hz
Step Type:	Logarithmic
Number of Points:	30
Mode:	d2+d3
Measured 1	10/11/2021 12:50:22 PM

CCIF Ratio (10/11/2021 12:50:22.939 PM)



Result: PASSED

Line Out : Crosstalk, One Channel Undriven

Waveform:	Sine
Generator Level:	-6.000 dBFS
DC Offset:	0.000 D
Frequency:	10.0000 kHz

Crosstalk (10/11/2021 12:38:34.265 PM)

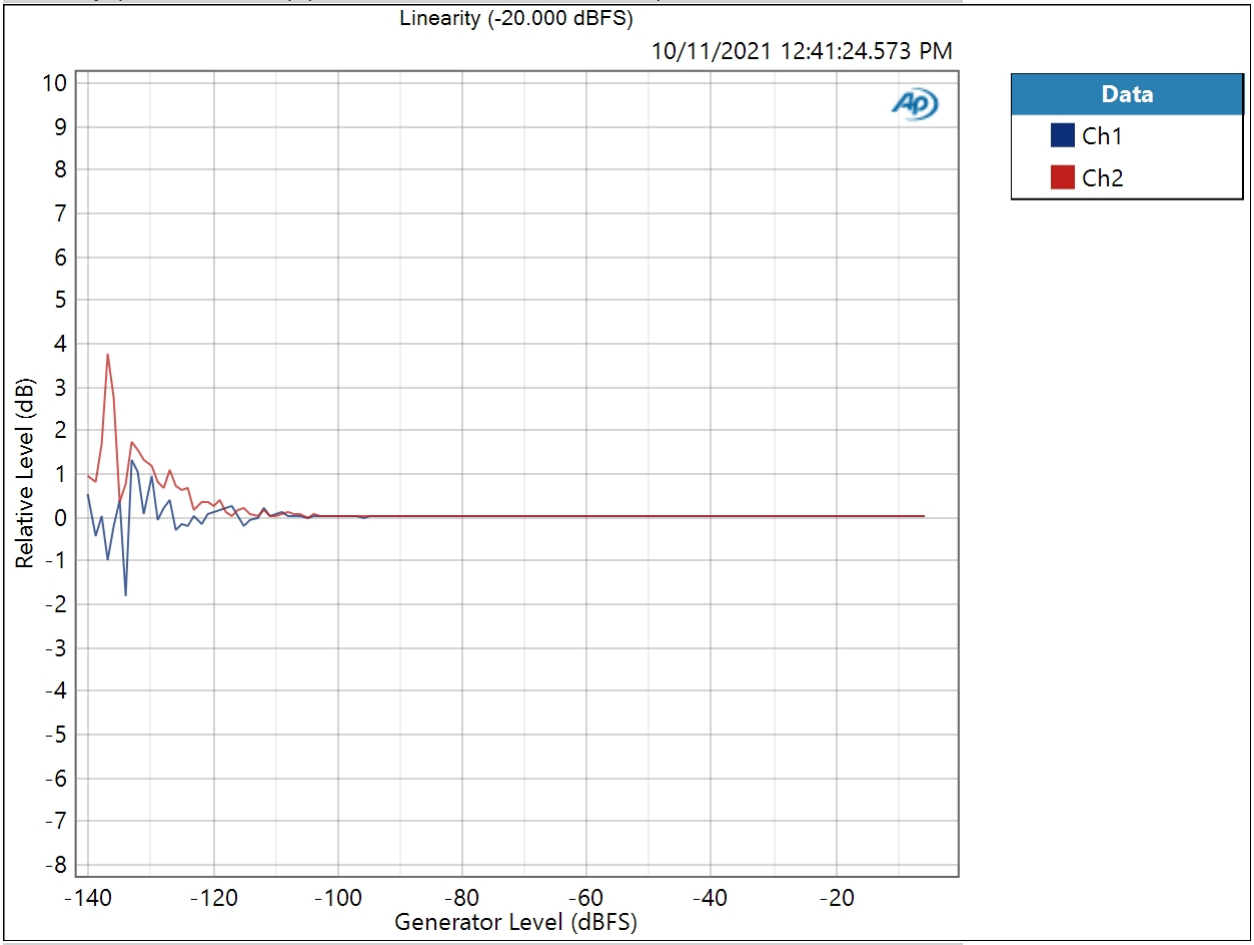
Ch1 -116.390 dB

Ch2 -116.867 dB

Line Out : Bandpass Level Sweep

Waveform:	Sine
Frequency:	1.00000 kHz
Start Level:	-140.000 dBFS
Stop Level:	-6.000 dBFS
Step Type:	Linear
Number of Points:	135
Step Size:	+1.000 dBFS
Offset:	0.000 D
Selectivity:	Window width
Bandpass Tuning Mode:	Generator Frequency
Measured 1	10/11/2021 12:41:24 PM

Linearity (-20.000 dBFS) (10/11/2021 12:41:24.573 PM)



Linearity (-20.000 dBFS) Parameters

Mode: Normalized at Reference

Relative Level: -20.000 dBFS

Result: PASSED