Sequence Report

AP

Summary

Signal Path1

Level and Gain	✅ PASSED
THD+N	✅ PASSED
Frequency Response	✅ PASSED
Signal to Noise Ratio	✅ PASSED
Stepped Level Sweep	✅ PASSED

Sequence Result:

Sequence Result:	✅ PASSED

Sequence Report

Signal Path1 : Level and Gain

Waveform:	Sine
Generator Level:	720.0 mVrms
DC Offset:	0.000 V
Frequency:	40.0000 Hz
Low-pass Filter:	Signal Path

RMS Level (10/24/2024 10:45:00.601 AM)

Ch1 321.7 W

Signal Path1 : THD+N

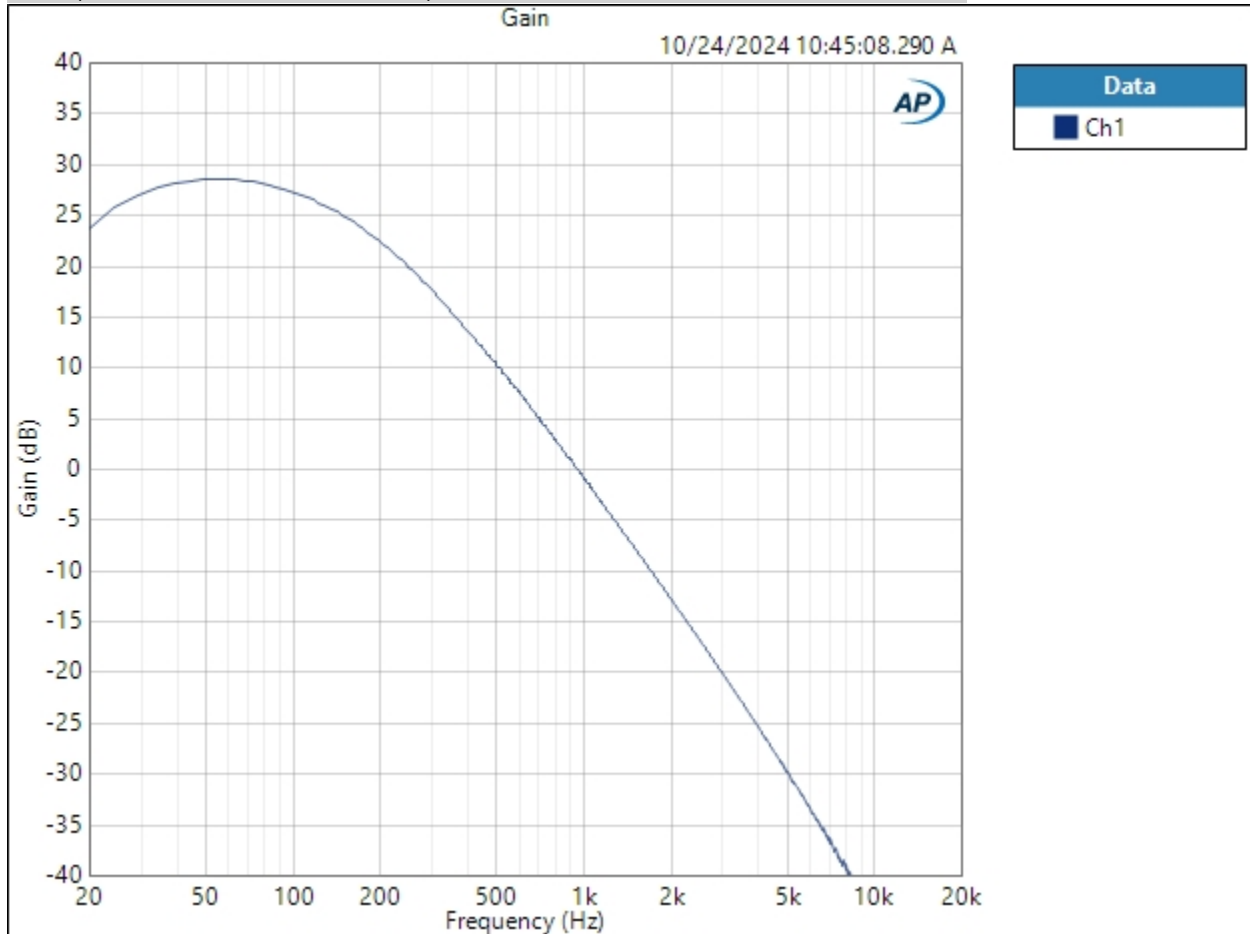|	
Waveform:	Sine
Generator Level:	720.0 mVrms
DC Offset:	0.000 V
Frequency:	40.0000 Hz
High-pass Filter:	Elliptic
High-pass Frequency:	20 Hz
Low-pass Filter:	Elliptic
Low-pass Frequency:	20 kHz
Weighting Filter:	Signal Path
Notch Tuning Mode:	Measured Frequency

THD+N Ratio (10/24/2024 10:45:05.701 AM)

Ch1 1.770246 %

Sequence Report

Signal Path1 : Frequency Response

Start Frequency:	20.0000 Hz
Stop Frequency:	20.0000 kHz
Generator Level:	100.0 mVrms
DC Offset:	0.000 V
EQ:	None
Pre-Sweep:	0.000 s
Sweep:	350.0 ms
Extend Acquisition By:	50.00 ms
Secondary Source:	None
Measured 1	10/24/2024 10:45:08 AM

Gain (10/24/2024 10:45:08.290 AM)

Result: ✓ PASSED

Signal Path1 : Signal to Noise Ratio

Waveform:	Sine
Generator Level:	720.0 mVrms
DC Offset:	0.000 V
Frequency:	40.0000 Hz
High-pass Filter:	Elliptic
High-pass Frequency:	20 Hz
Low-pass Filter:	Elliptic
Low-pass Frequency:	20 kHz
Weighting Filter:	Signal Path

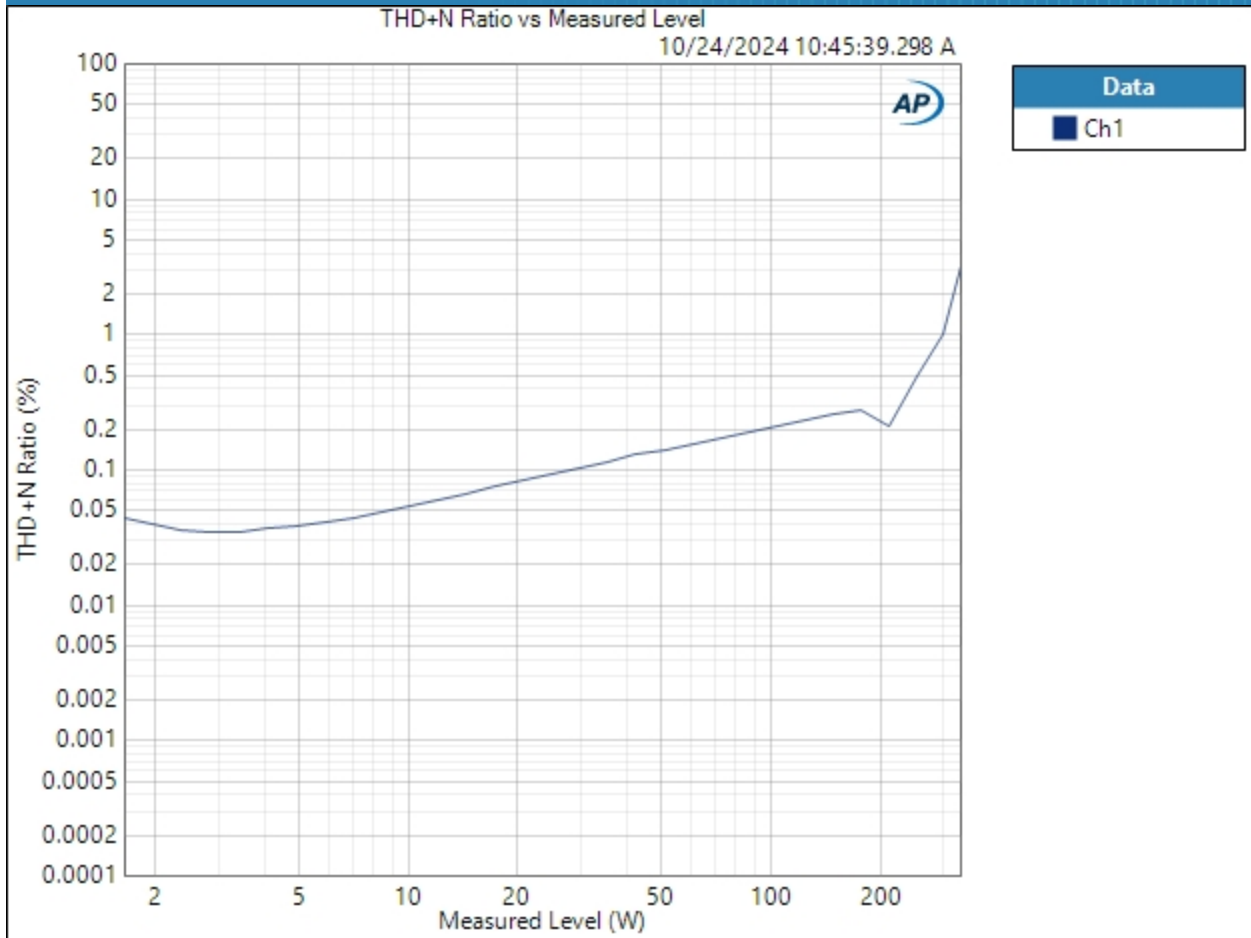## Signal to Noise Ratio (10/24/2024 10:45:11.010 AM)

Ch1 104.951 dB

Signal Path1 : Stepped Level Sweep

Waveform:	Sine
Frequency:	40.0000 Hz
Start Level:	50.00 mVrms
Stop Level:	750.0 mVrms
Step Type:	Logarithmic
Number of Points:	31
Offset:	0.000 V
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	10/24/2024 10:45:39 AM

THD+N Ratio vs Measured Level (10/24/2024 10:45:39.298 AM)

THD+N Ratio vs Measured Level
10/24/2024 10:45:39.298 A

Result: ✓ PASSED