

Sequence Report



Summary

Signal Path1

Frequency Response	✓ PASSED
Signal to Noise Ratio	✓ PASSED
Stepped Frequency Sweep	✓ PASSED
Signal Analyzer	✓ PASSED
Bandpass Frequency Sweep	✓ PASSED

Sequence Result:

Sequence Result: ✓ PASSED

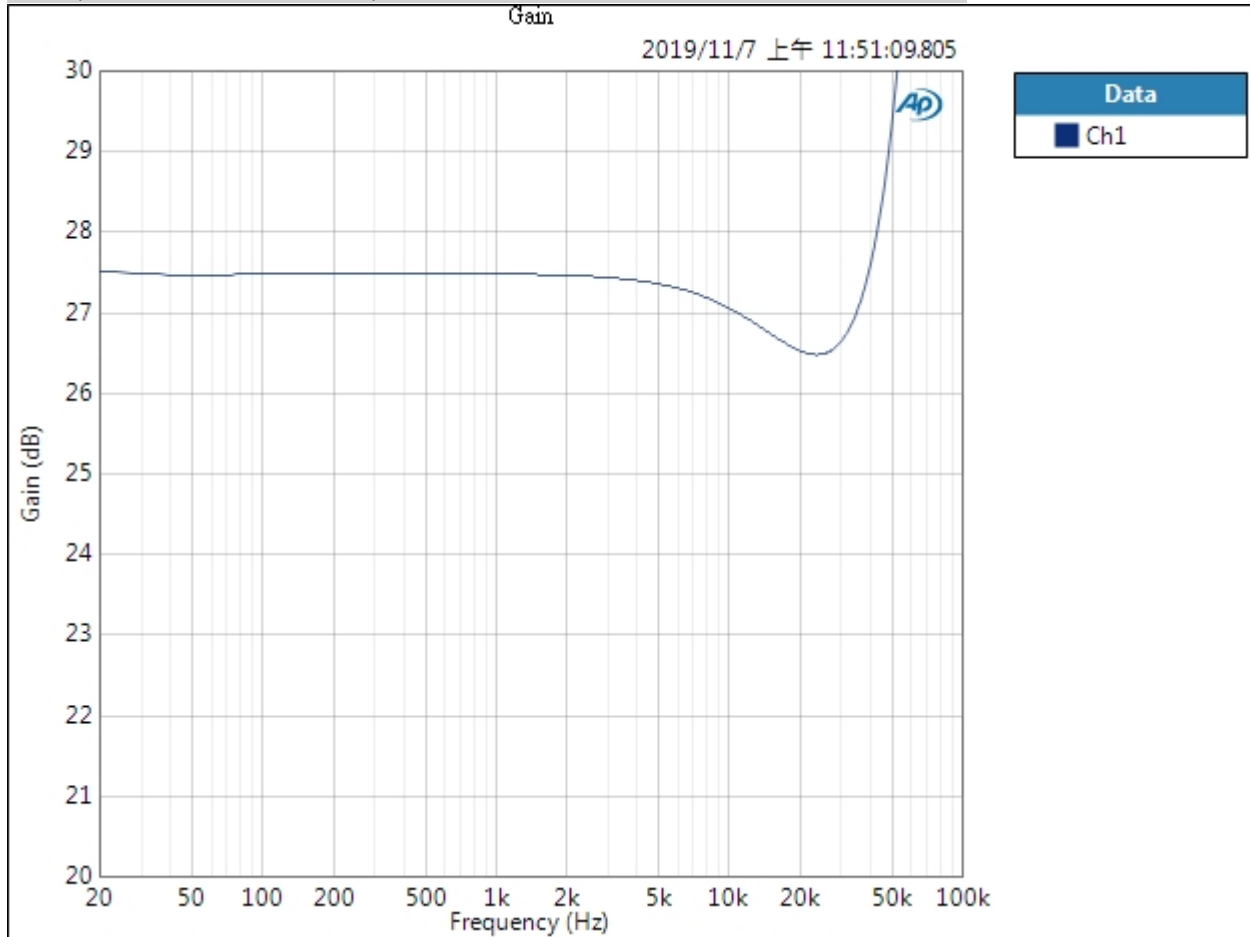
Sequence Report



Signal Path1 : Frequency Response

Generator Level: 100.0 mVrms
DC Offset: 0.000 V
EQ: None
Start Frequency: 20.0000 Hz
Stop Frequency: 80.0000 kHz
Sweep: 350.0 ms
Pre-Sweep: 100.0 ms
Extend Acquisition By: 50.00 ms
Secondary Source: None
Measured 1 2019/11/7 11:51:09

Gain (2019/11/7 11:51:09.805)



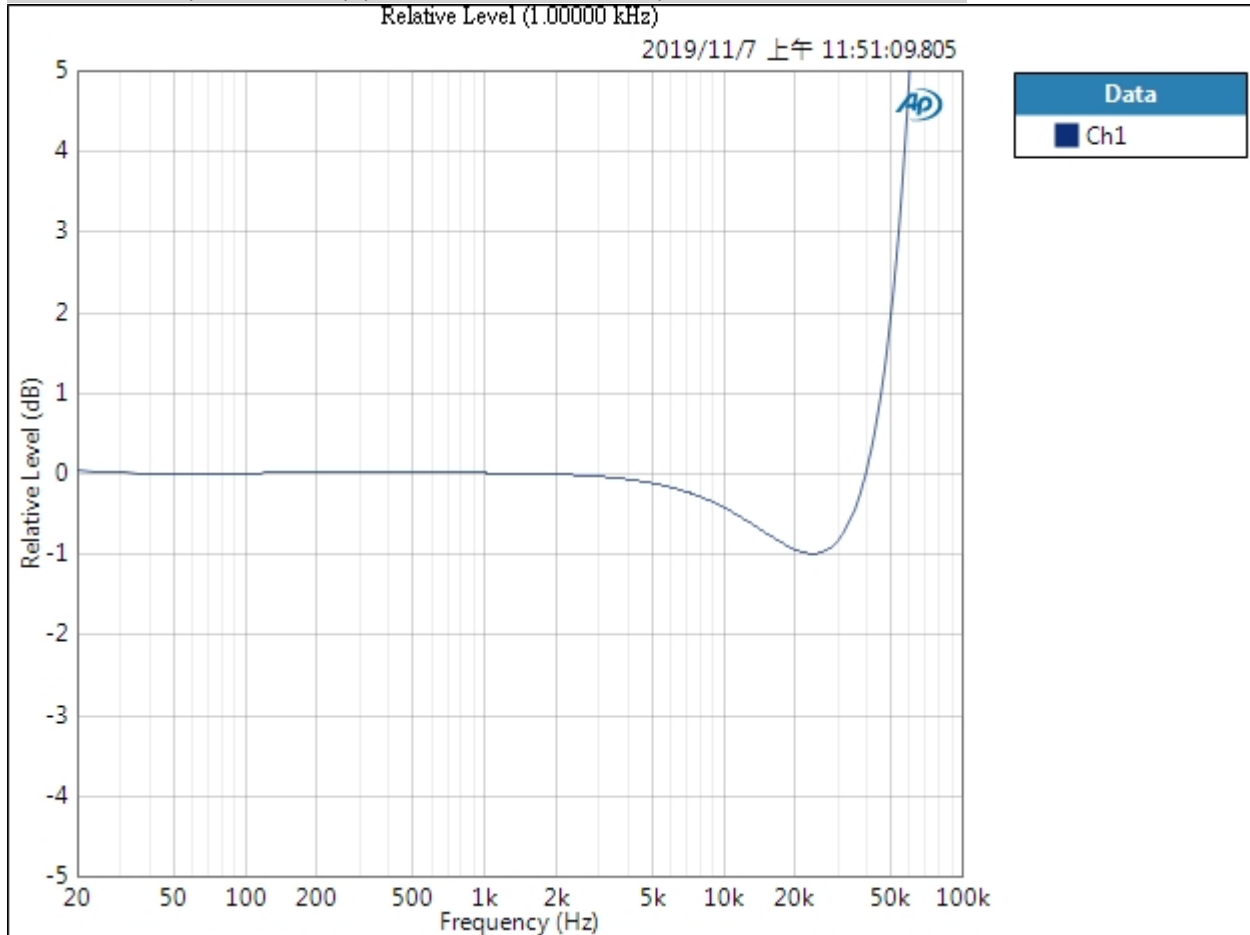
Result: PASSED

11/7/2019 11:51

Sequence Report



Relative Level (1.00000 kHz) (2019/11/7 11:51:09.805)



Relative Level (1.00000 kHz) Parameters

Mode: Normalized at Reference

Ref Frequency: 1.00000 kHz

Result: PASSED

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Signal Path1 : Signal to Noise Ratio

Waveform: Sine

Generator Level: 100.0 mVrms

DC Offset: 0.000 V

Frequency: 1.00000 kHz

Weighting Filter: Signal Path

Signal to Noise Ratio (2019/11/7 11:51:11.744)

Ch1 58.711 dB

Sequence Report



Signal Path1 : Stepped Frequency Sweep

Generator Level: 100.0 mVrms

DC Offset: 0.000 V

EQ: None

Start Frequency: 80.0000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

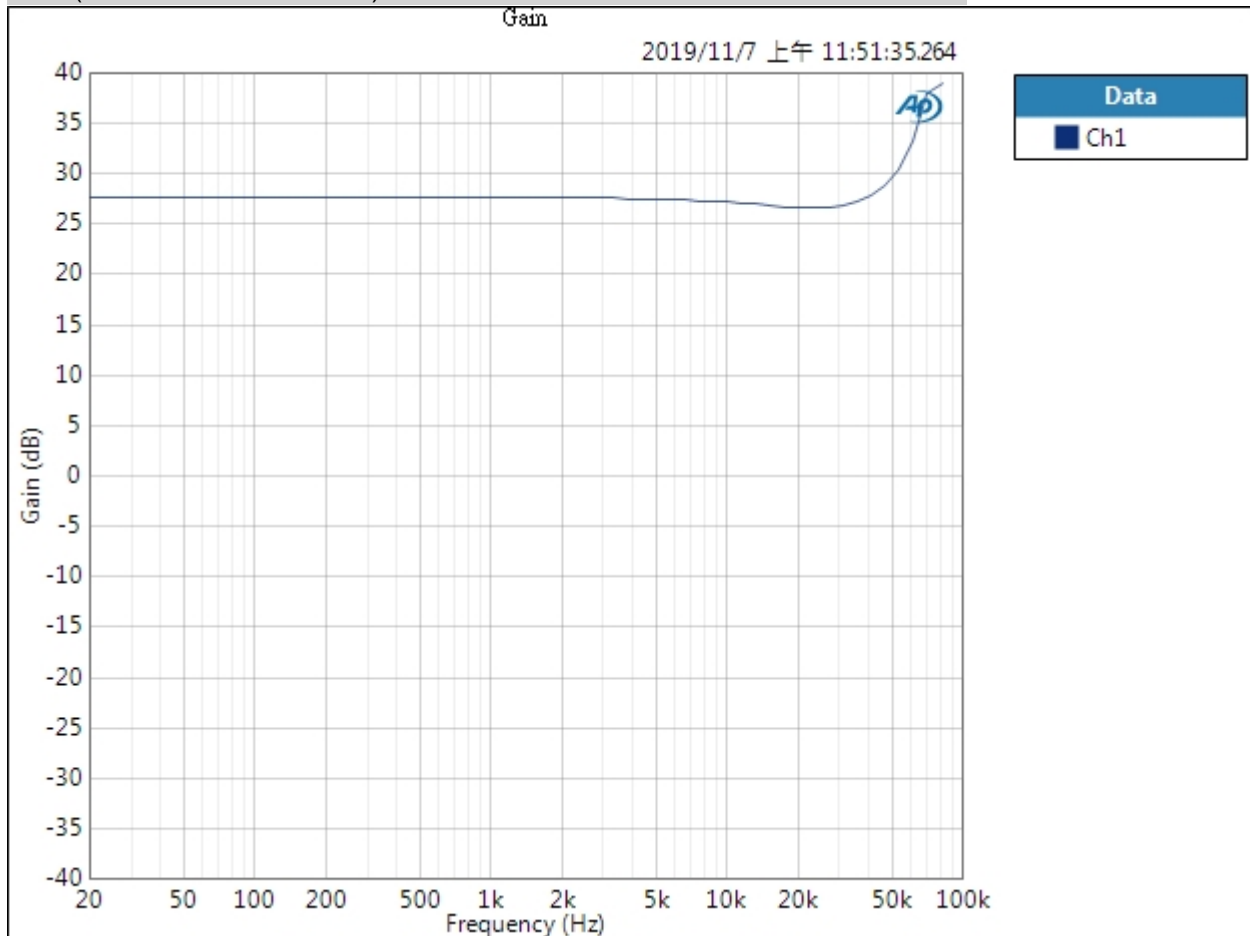
Number of Points: 61

Weighting Filter: Signal Path

Phase Ref Channel: Ch1

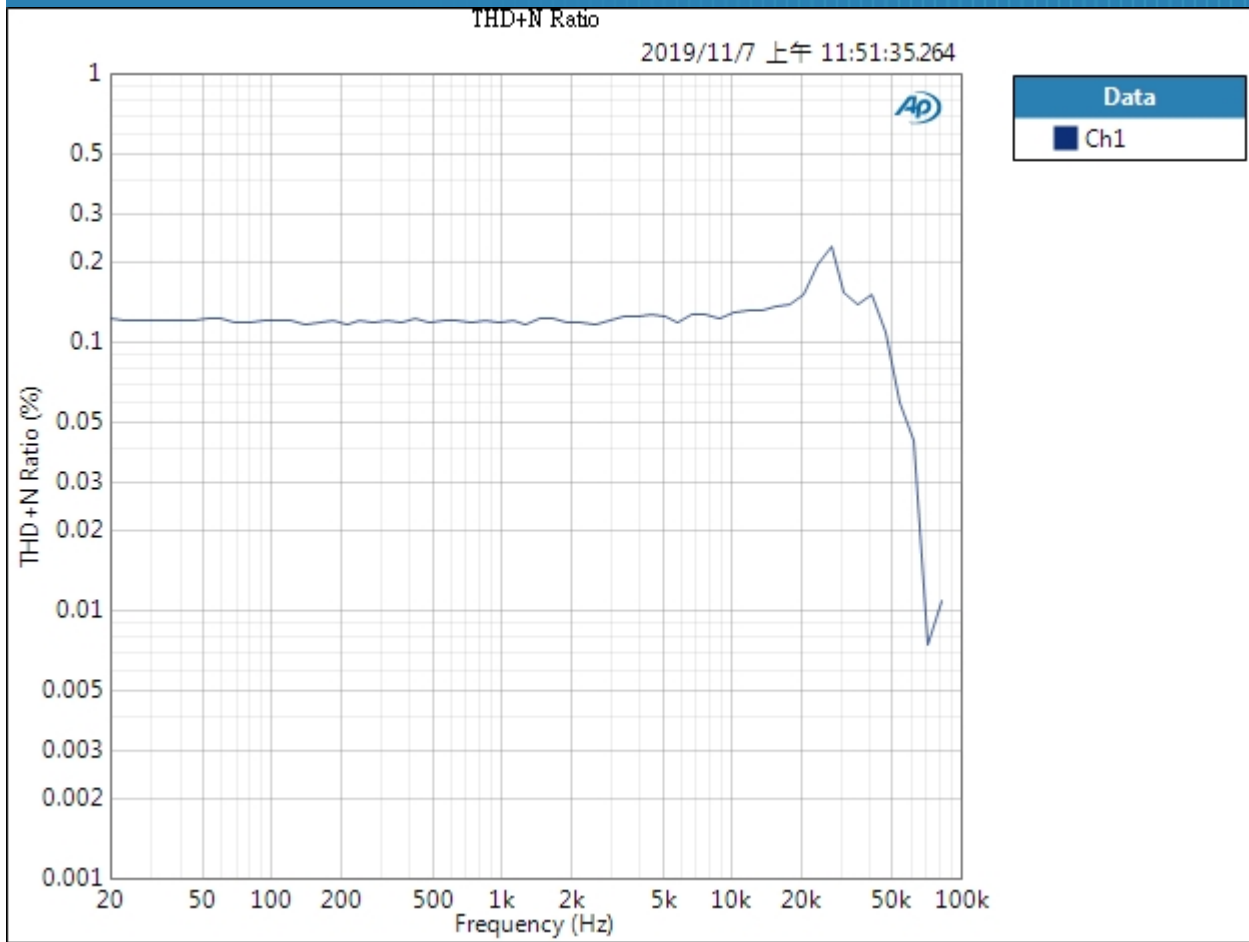
Measured 1 2019/11/7 11:51:35

Gain (2019/11/7 11:51:35.264)



Result: PASSED

THD+N Ratio (2019/11/7 11:51:35.264)



Result: PASSED

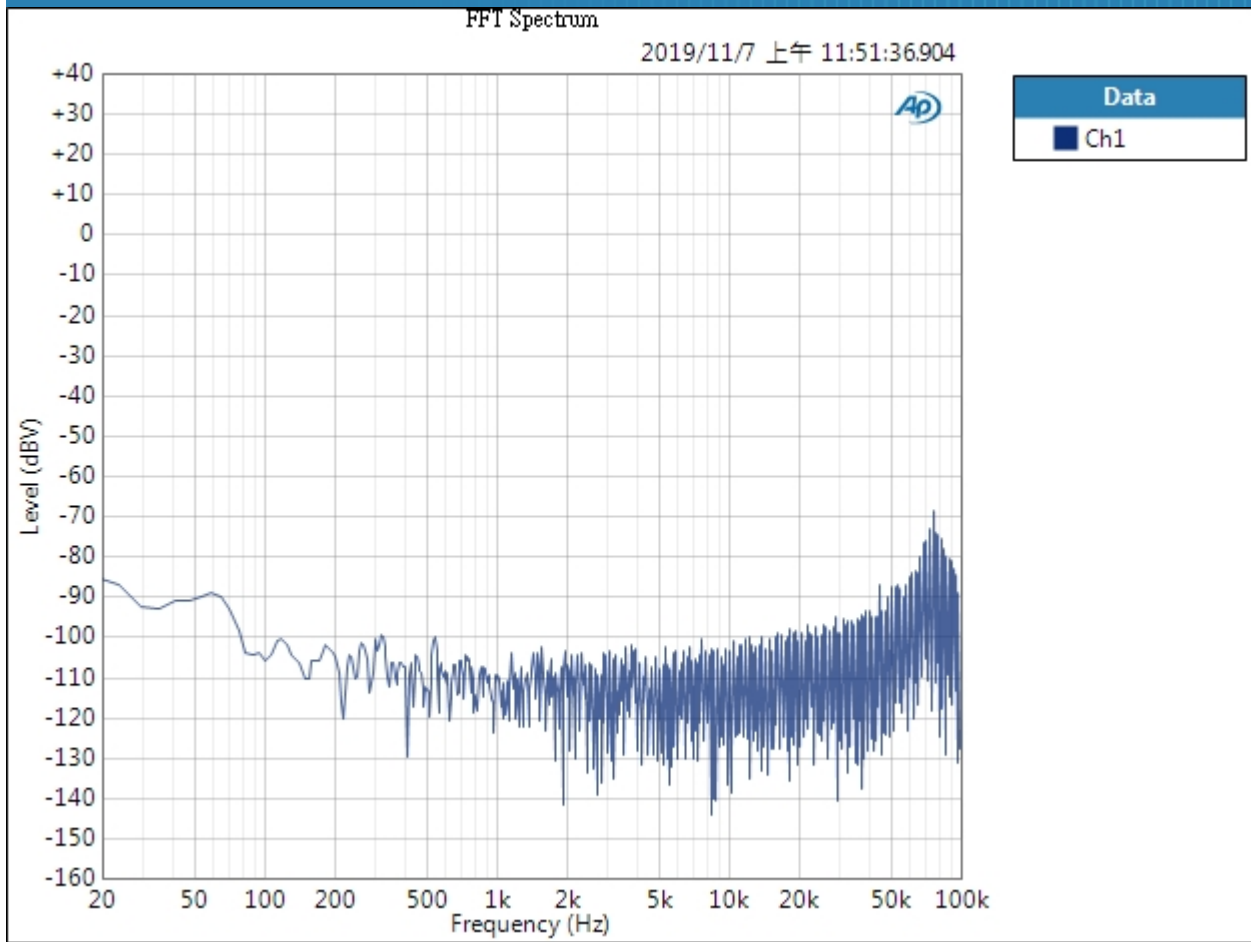
Sequence Report



Signal Path1 : Signal Analyzer

Waveform: Sine
Generator Level: 0.000 Vrms
DC Offset: 0.000 V
Frequency: 1.00000 kHz
Secondary Source: None
Measured 1 2019/11/7 11:51:36
Acquisition Type: Auto
Trigger: Free Run
Delay Time: 250.0 ms
Input Bandwidth: Use Signal Path
FFT Length: 32K
Averaging: Power
Averages: 1
Window: AP-Equiripple
Record Acquisition: False

FFT Spectrum (2019/11/7 11:51:36.904)



Result: PASSED

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Signal Path1 : Bandpass Frequency Sweep

Generator Level: 0.000 Vrms

DC Offset: 0.000 V

EQ: None

Start Frequency: 80.1000 kHz

Stop Frequency: 20.0000 Hz

Step Type: Logarithmic

Number of Points: 61

Selectivity: Window width

Measured 1 2019/11/7 11:51:54

RMS Level (2019/11/7 11:51:54.841)



Result: PASSED