

Sequence Report



**** SEQUENCE COMPLETED WITH ERRORS ****

One or more measurements in the sequence failed with an error.

Signal Path1.Acoustic Response: Access to the path 'C:_RMS_Level.csv' is denied.

Pre-Sequence Inputs:

pythonw.exe

Program: pythonw.exe

Arguments: check_server.py

Expected: Server is open and accepting connections.

Actual: Server is open and accepting connections.


Result:  PASSED

Summary

Signal Path1

Acoustic Response  FAILED - Access to the path 'C:_RMS_Level.csv' is denied.

Sequence Result:

Sequence Result:  FAILED

Sequence Report

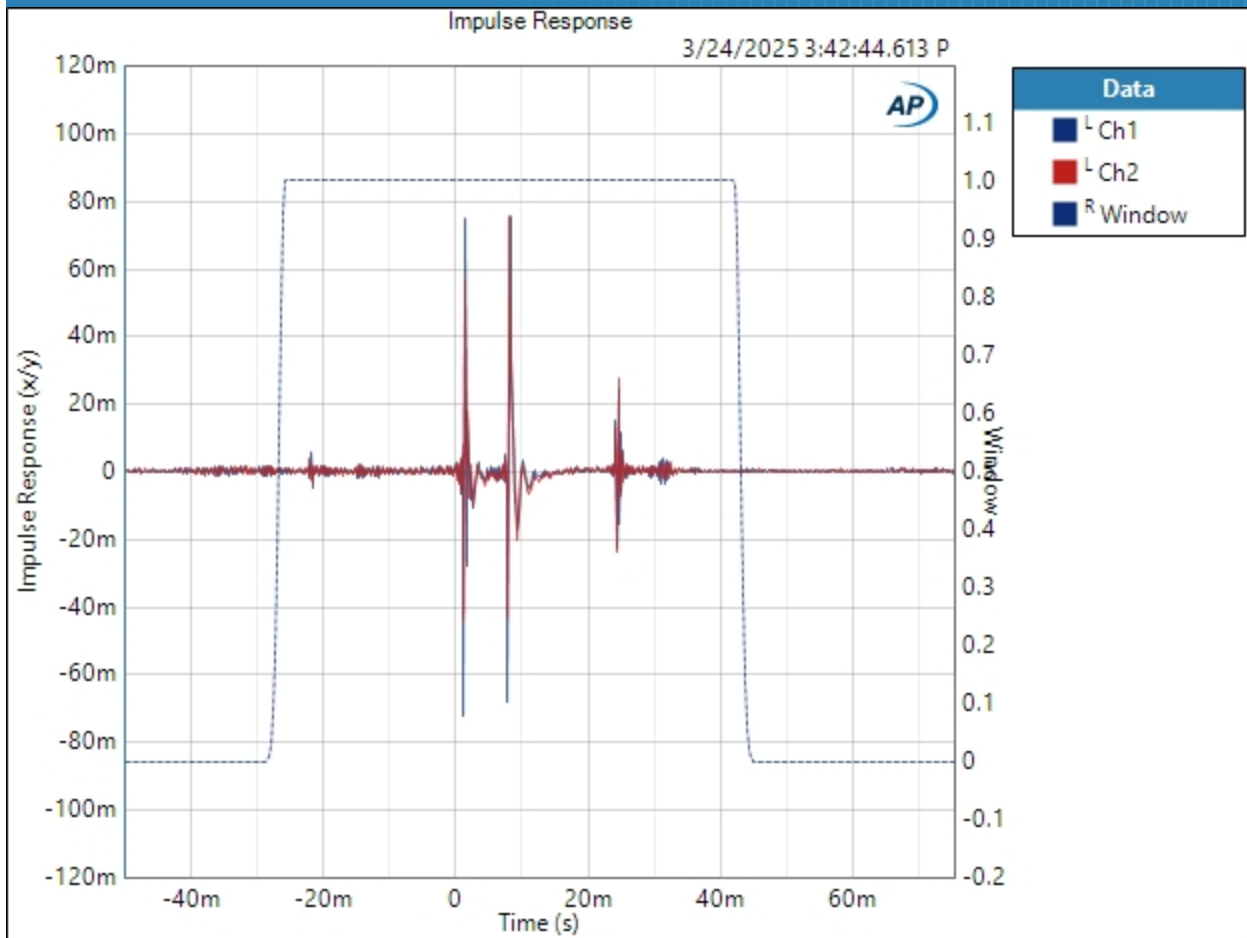


Signal Path1 : Acoustic Response

Start Frequency:	20.0000 Hz
Stop Frequency:	20.0000 kHz
Generator Level:	-20.000 dBFS
DC Offset:	0.000 D
EQ:	None
Pre-Sweep:	0.000 s
Sweep:	100.0 ms
High-pass Filter:	DC
Low-pass Filter:	Signal Path
Measured 1	3/24/2025 3:42:44 PM
Step Type:	Log Chirp
Averages:	3
Window End:	100.0 ms
Extend Acquisition By:	50.00 ms
Secondary Source:	None

Impulse Response (3/24/2025 3:42:44.613 PM)

Sequence Report



Impulse Response Parameters

Auto Window Start True

Window End: 100.0 ms

Taper Type: AP-Equiripple

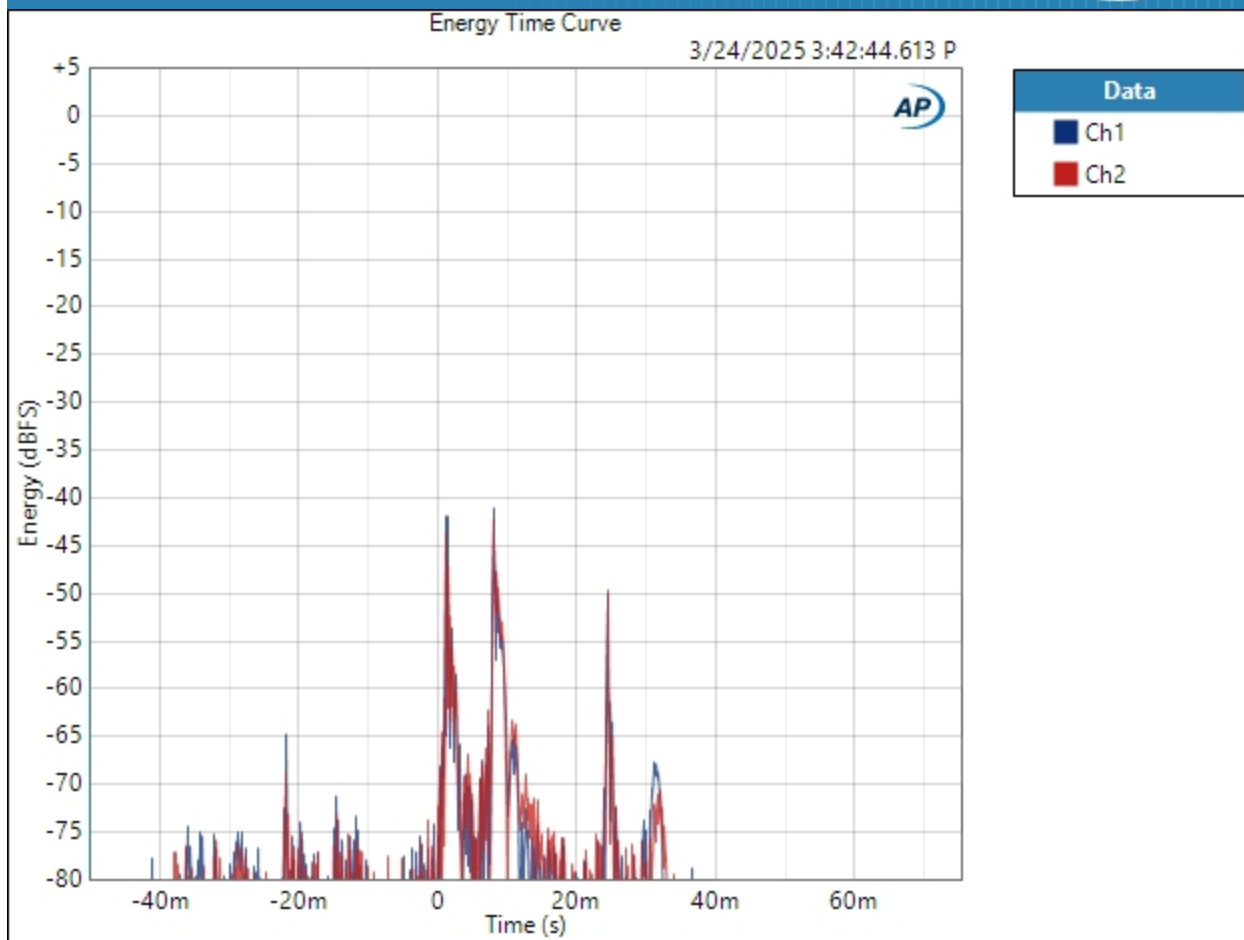
Time Window: Track Peak

Taper Start: 10.000 %

Taper End: 10.000 %

Energy Time Curve (3/24/2025 3:42:44.613 PM)

Sequence Report



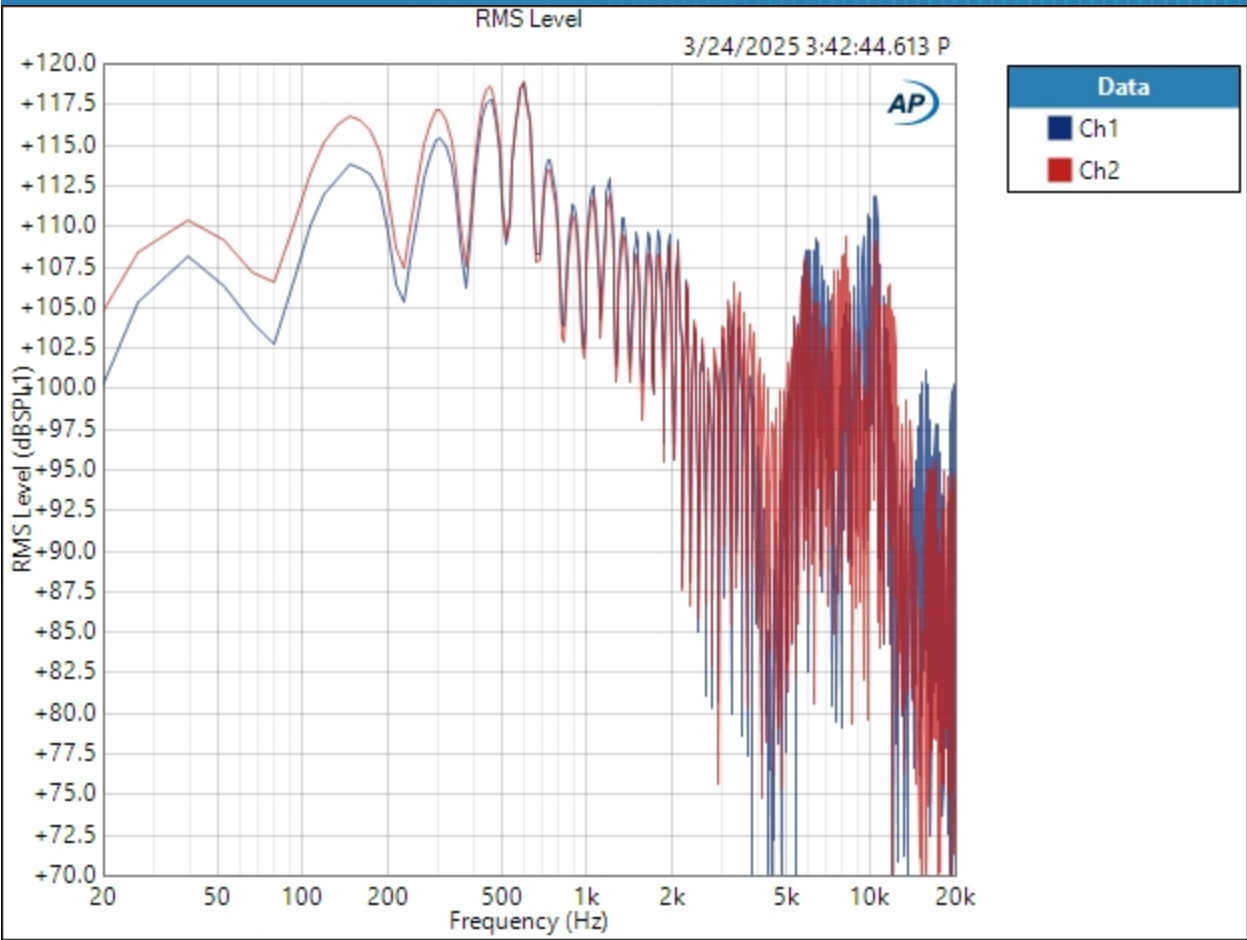
Energy Time Curve Parameters

Auto Window Start True

Window End: 100.0 ms

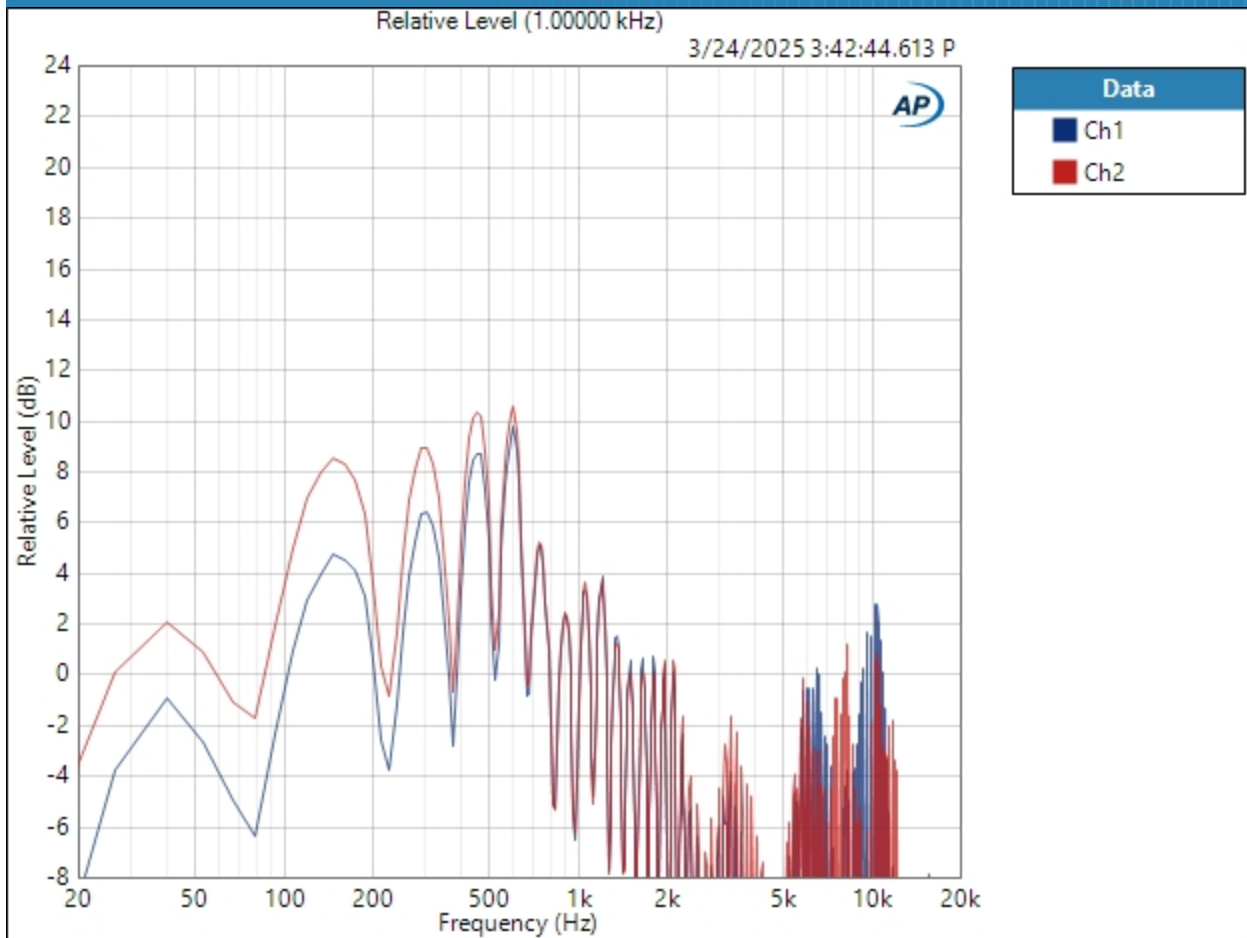
RMS Level (3/24/2025 3:42:44.613 PM)

Sequence Report



Relative Level (1.00000 kHz) (3/24/2025 3:42:44.613 PM)

Sequence Report



Relative Level (1.00000 kHz) Parameters

Mode: Normalized at Reference

Ref Frequency: 1.00000 kHz

Deviation (20.0000 Hz - 20.0000 kHz) (3/24/2025 3:42:44.613 PM)

Ch1 ± 30.819 dB

Ch2 ± 28.808 dB

Deviation (20.0000 Hz - 20.0000 kHz) Parameters

Min: 20.0000 Hz

Max: 20.0000 kHz

Smoothing: None

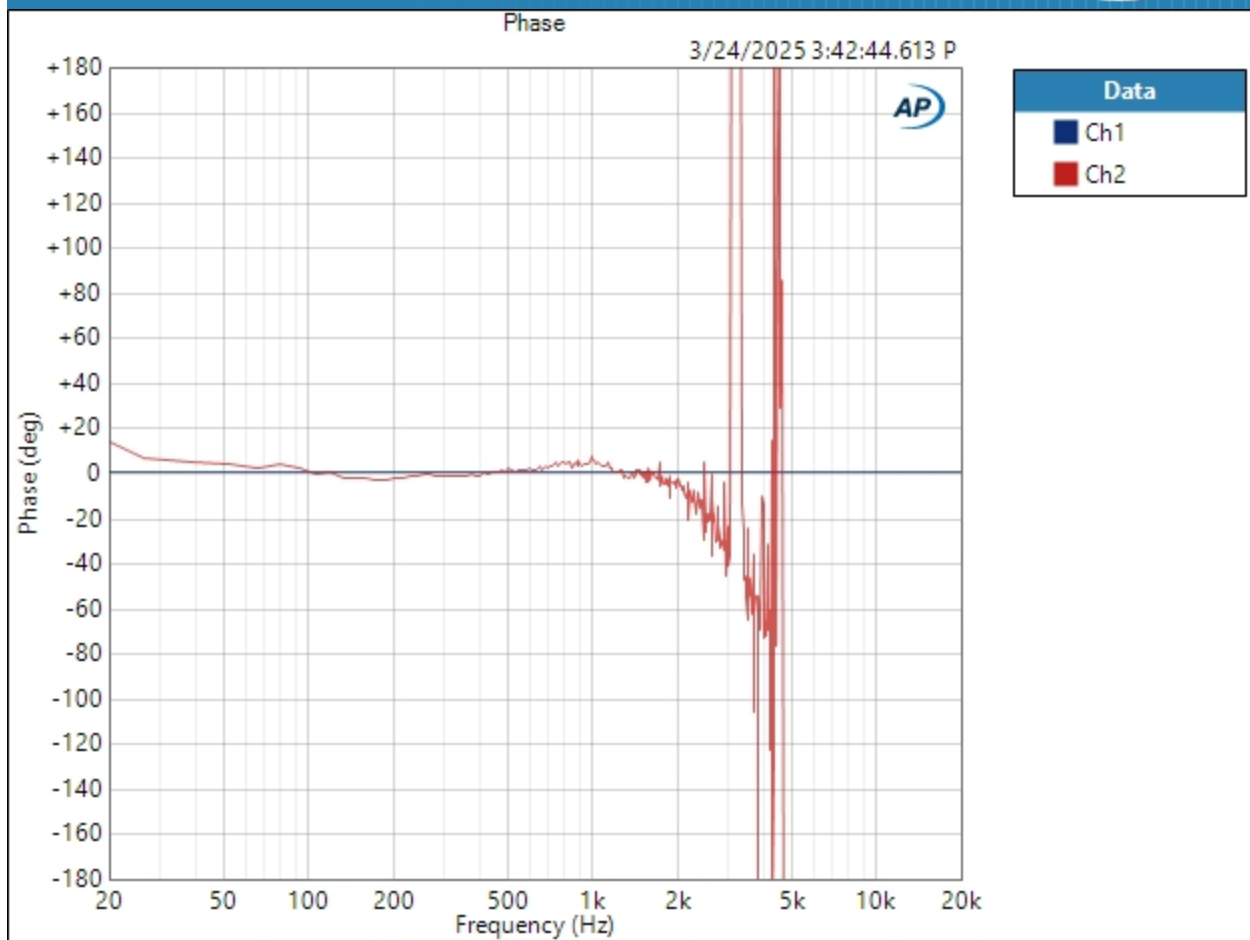
Delay (3/24/2025 3:42:44.613 PM)

Ch1 7.979 ms

Ch2 7.958 ms

Phase (3/24/2025 3:42:44.613 PM)

Sequence Report

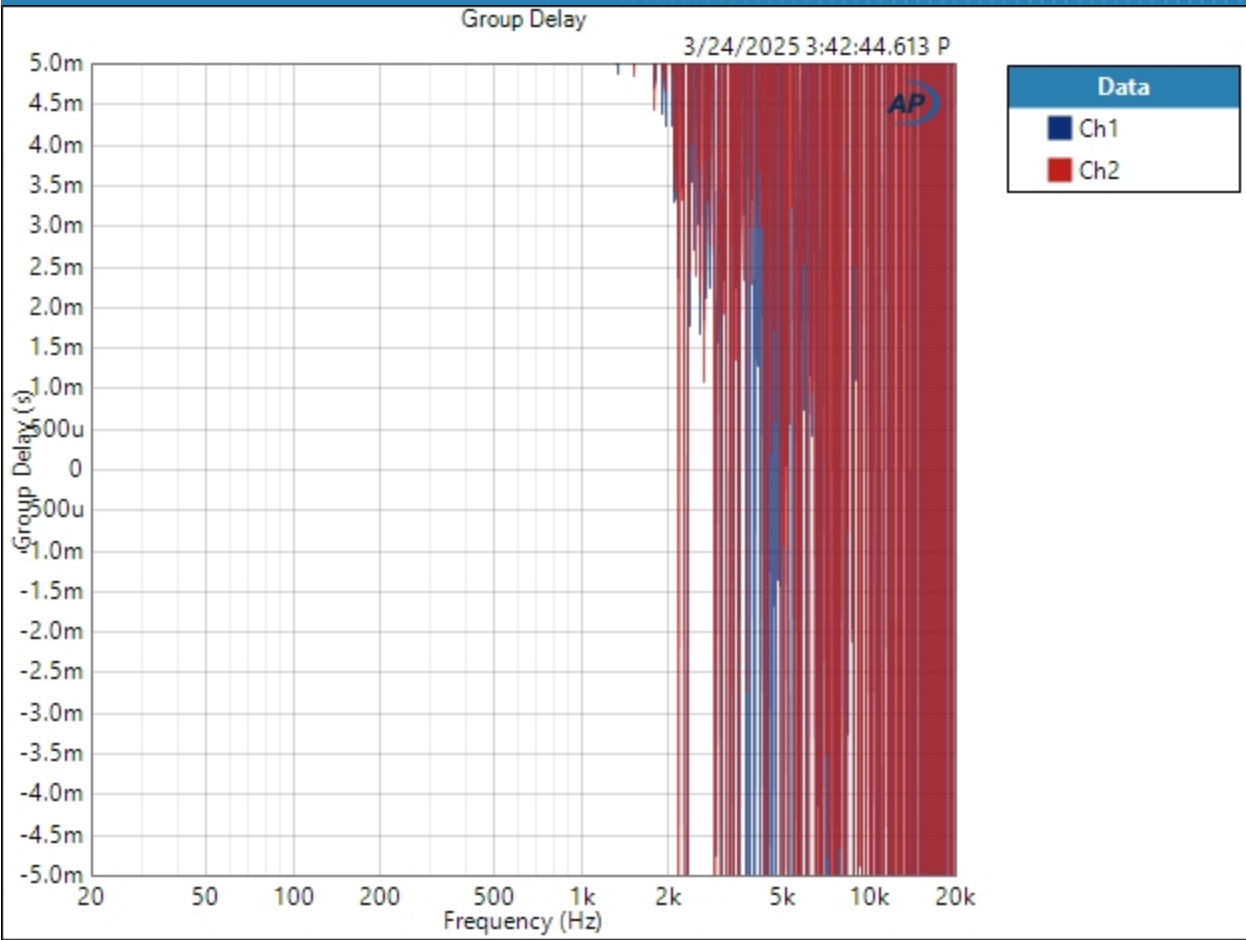


Phase Parameters

Mode: Relative to Ch1

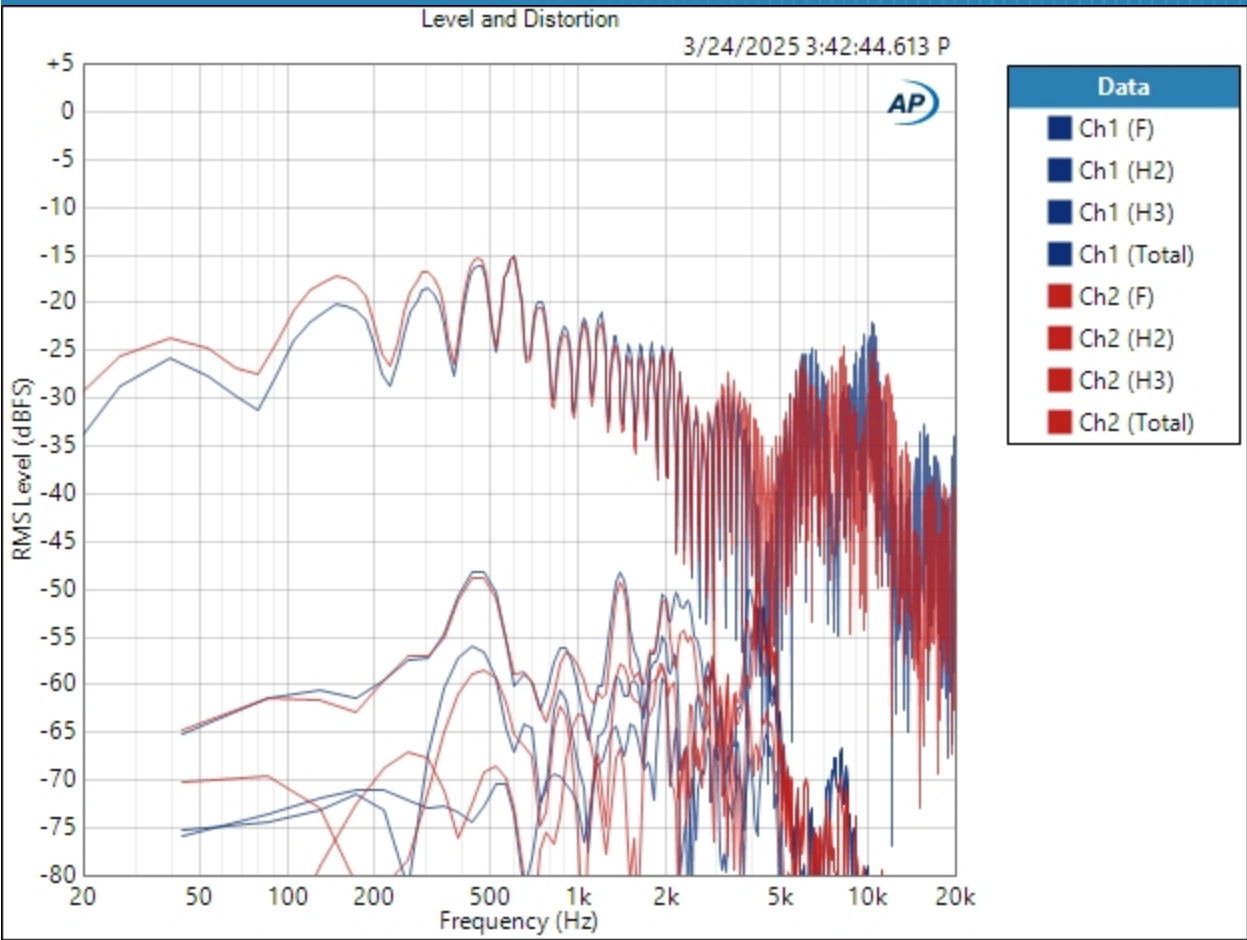
Group Delay (3/24/2025 3:42:44.613 PM)

Sequence Report

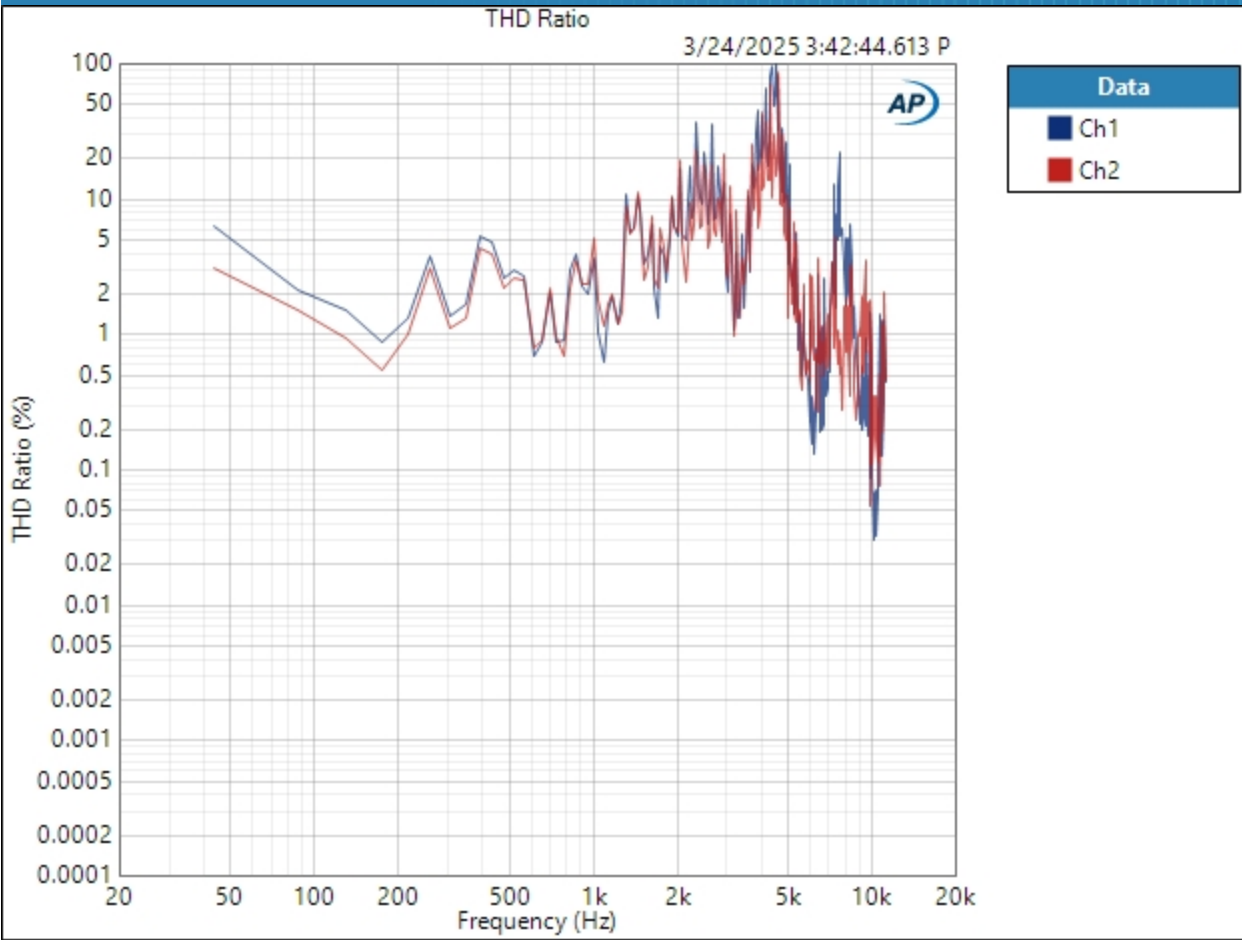


Level and Distortion (3/24/2025 3:42:44.613 PM)

Sequence Report



THD Ratio (3/24/2025 3:42:44.613 PM)



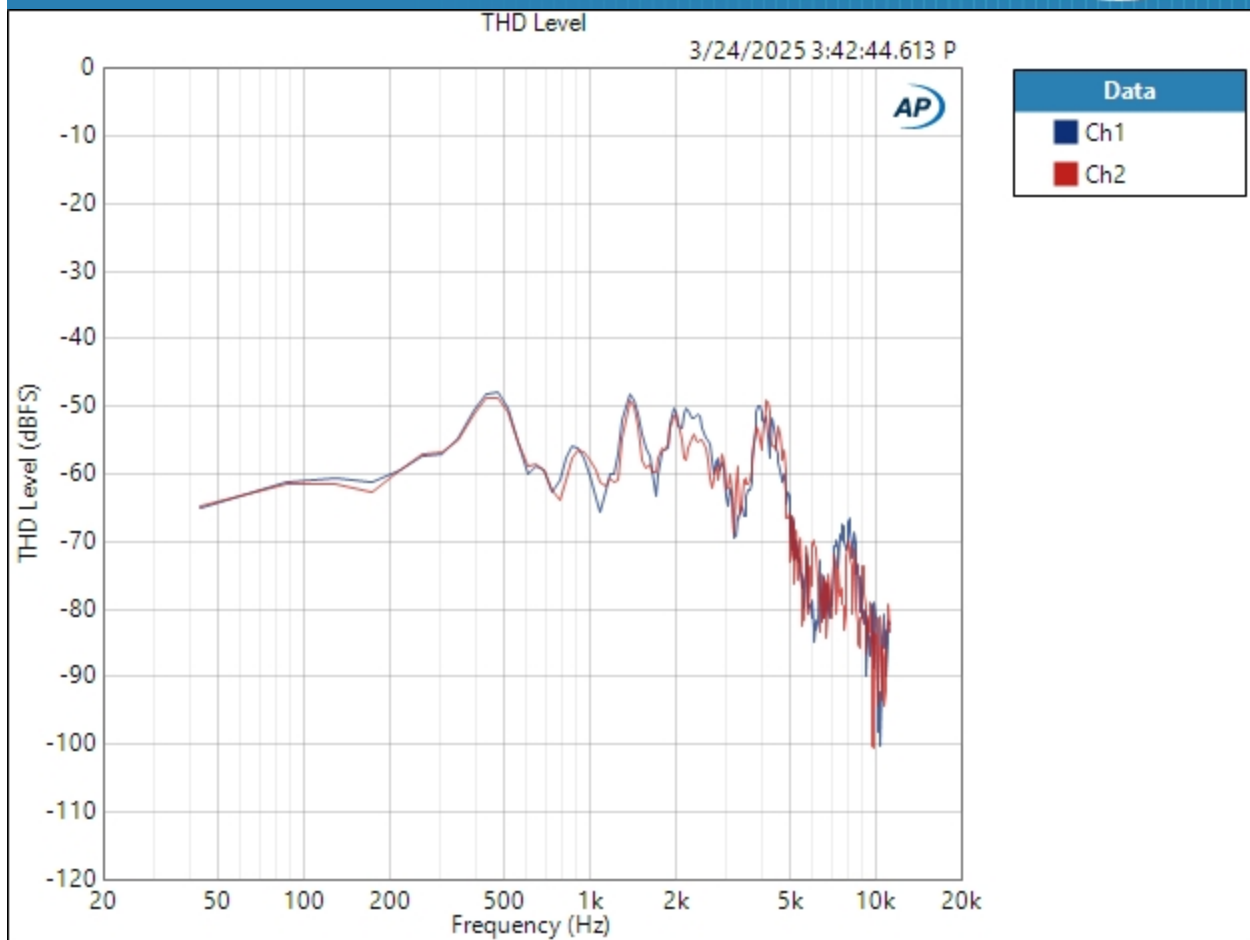
THD Ratio Parameters

Calculation Mode: IEC

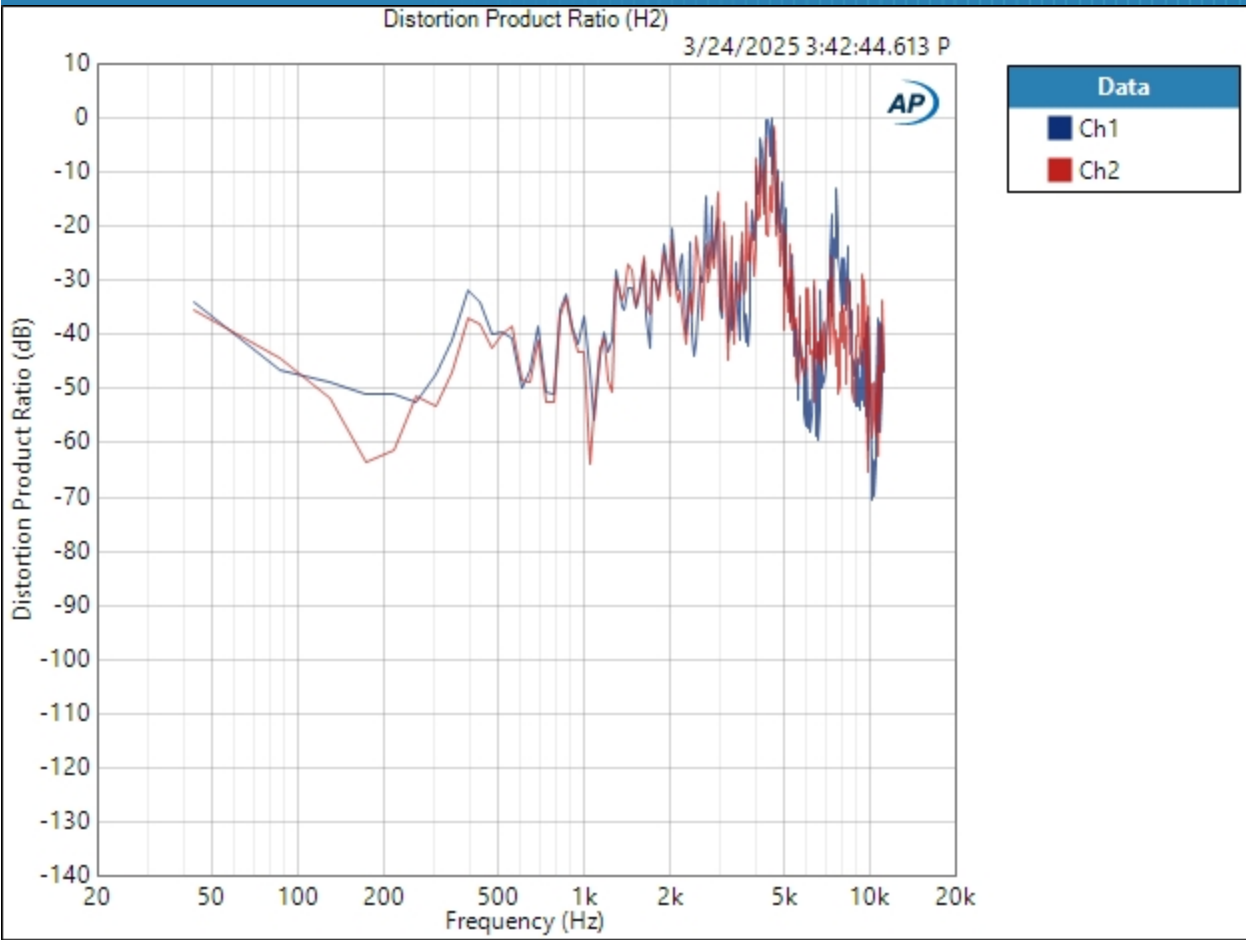
Normalized False

THD Level (3/24/2025 3:42:44.613 PM)

Sequence Report



Distortion Product Ratio (H2) (3/24/2025 3:42:44.613 PM)

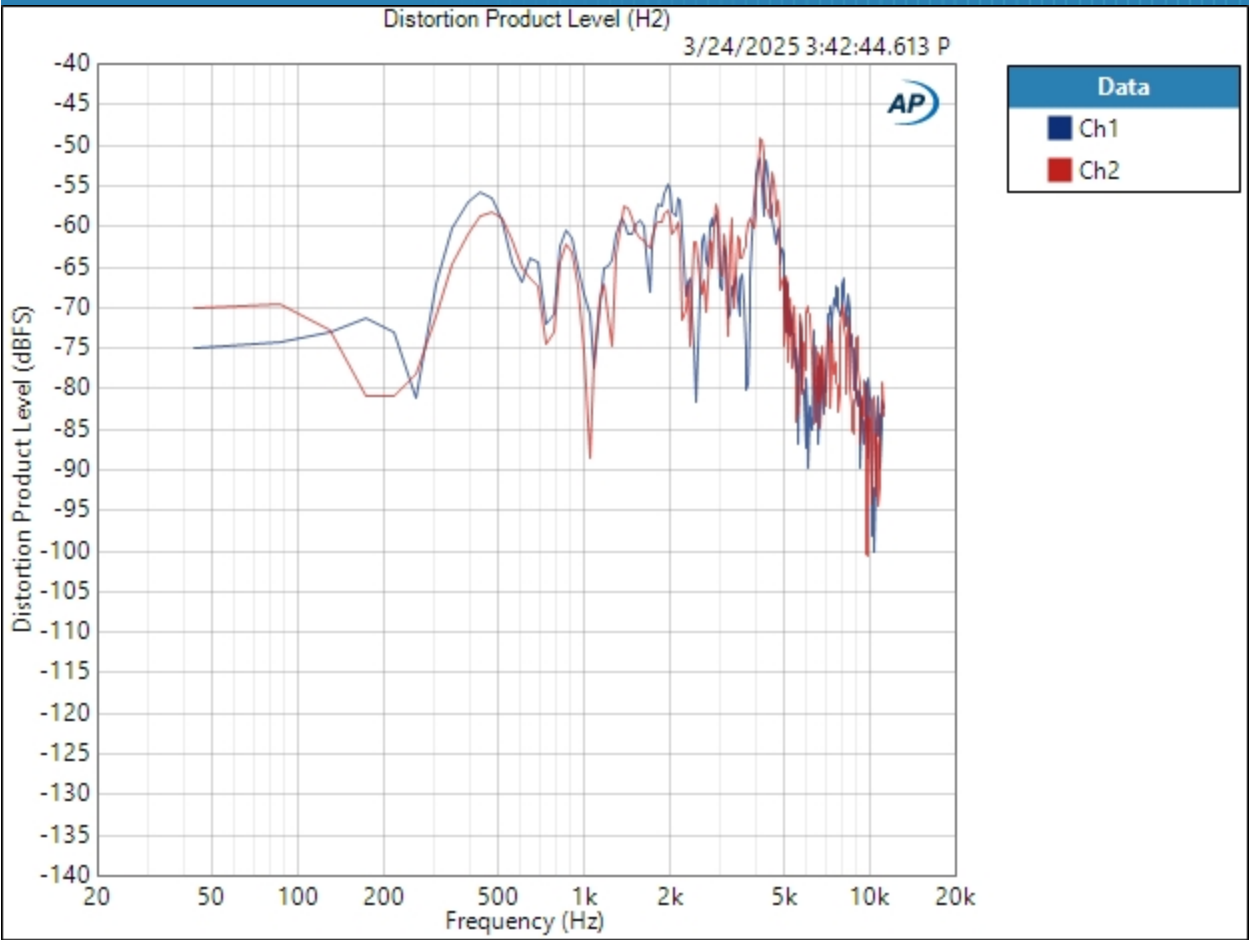


Distortion Product Ratio (H2) Parameters

Calculation Mode: IEC
Normalized: False
Harmonics: Single Harmonic
Harmonic Number: 2

Distortion Product Level (H2) (3/24/2025 3:42:44.613 PM)

Sequence Report



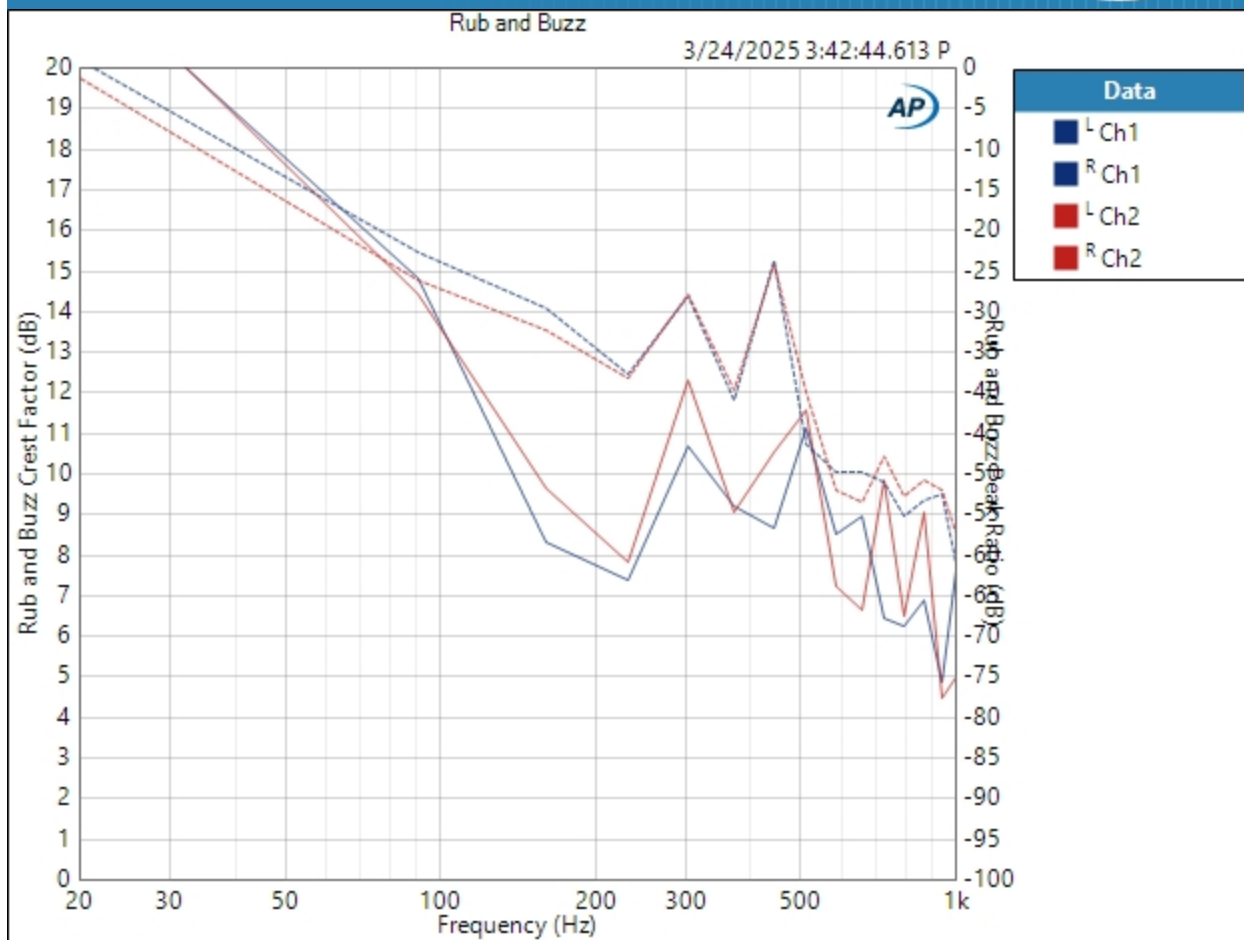
Distortion Product Level (H2) Parameters

Harmonics: Single Harmonic

Harmonic Number: 2

Rub and Buzz (3/24/2025 3:42:44.613 PM)

Sequence Report



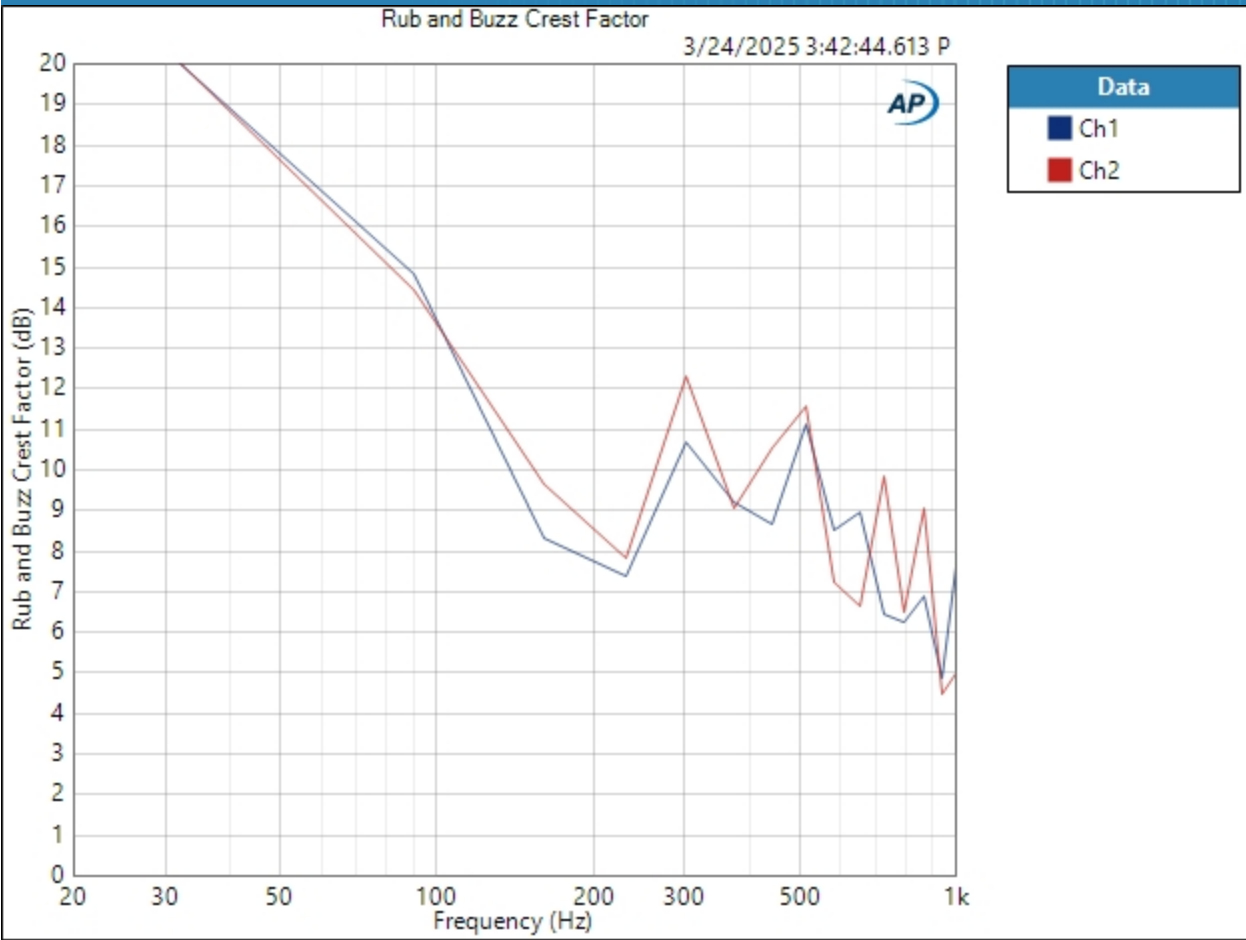
Rub and Buzz Parameters

Result Failure Condition: Left Or Right

High-pass Factor: 20

Rub and Buzz Crest Factor (3/24/2025 3:42:44.613 PM)

Sequence Report

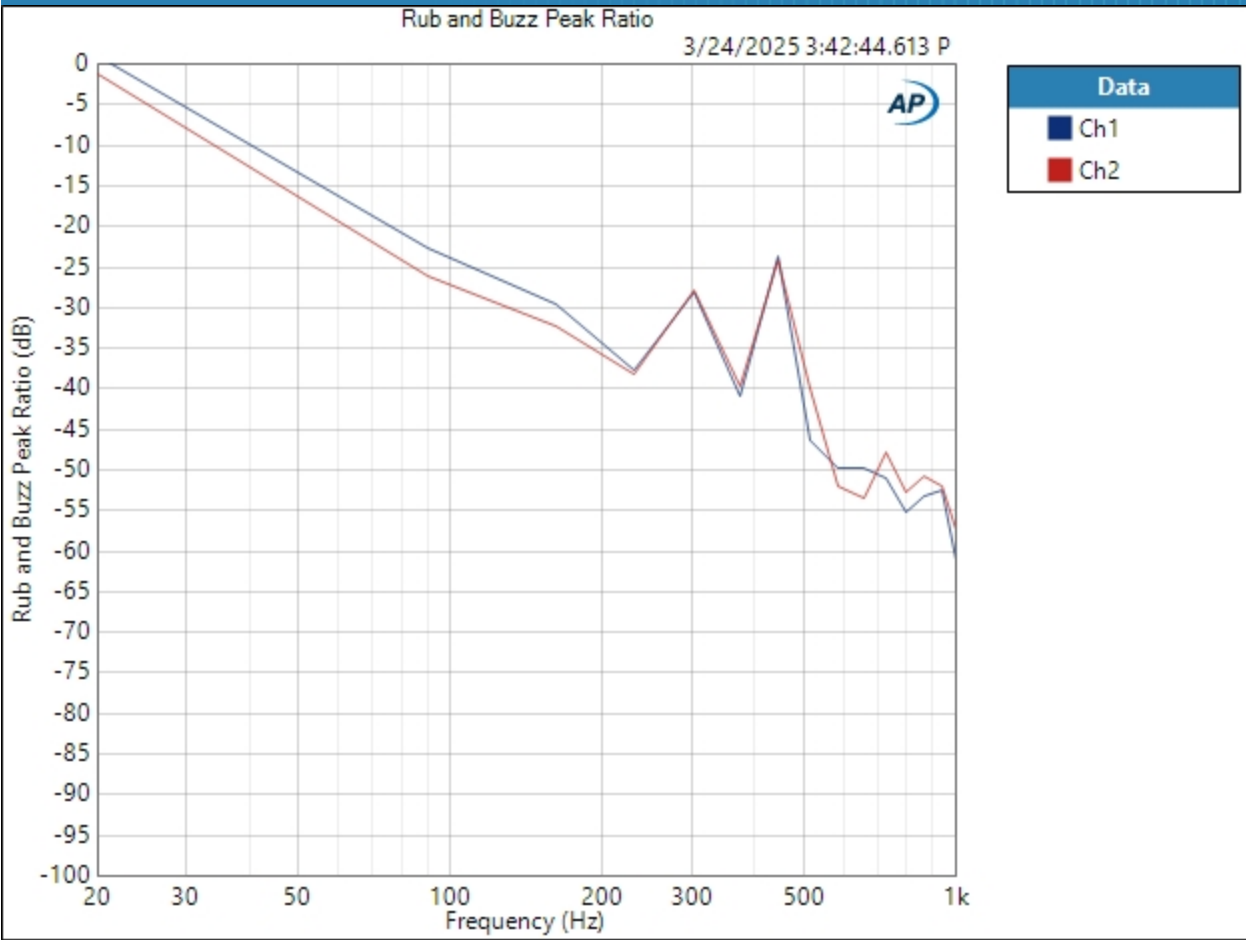


Rub and Buzz Crest Factor Parameters

High-pass Factor: 20

Rub and Buzz Peak Ratio (3/24/2025 3:42:44.613 PM)

Sequence Report

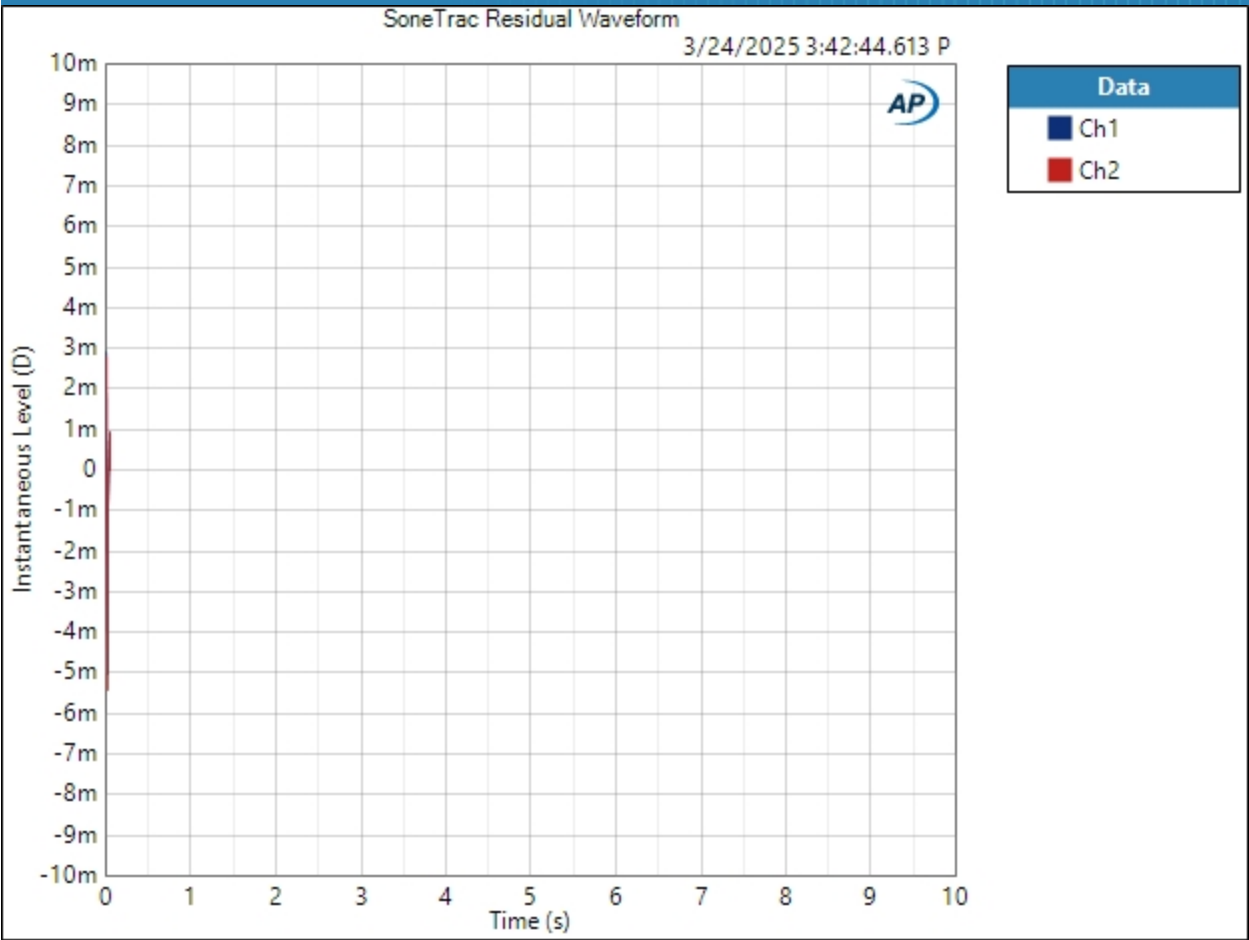


Rub and Buzz Peak Ratio Parameters

High-pass Factor: 20

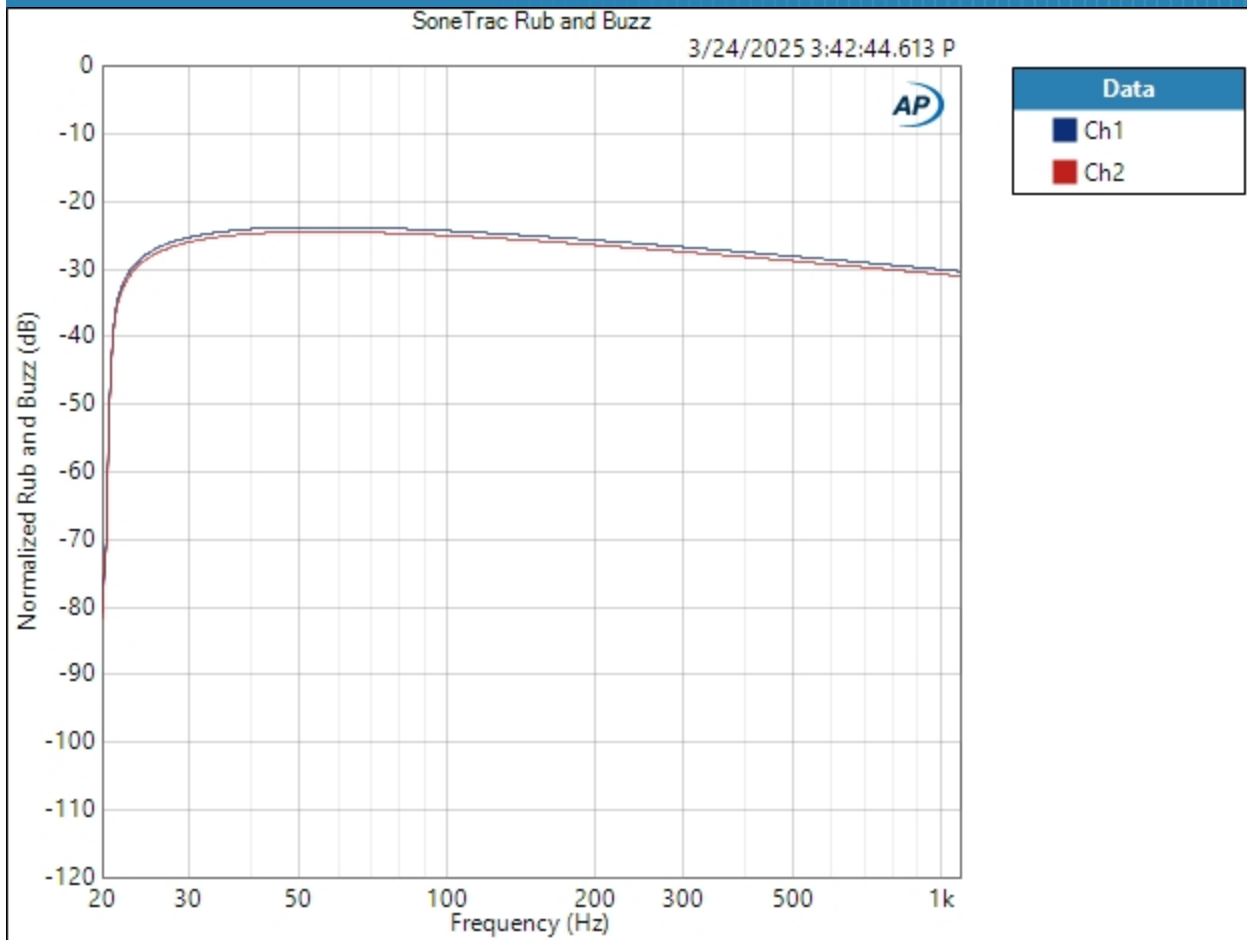
SoneTrac Residual Waveform (3/24/2025 3:42:44.613 PM)

Sequence Report



SoneTrac Residual Waveform Parameters	
High-pass Factor:	20.00
High-pass Frequency:	20 Hz
Low-pass Frequency:	2 kHz
SoneTrac Rub and Buzz (3/24/2025 3:42:44.613 PM)	

Sequence Report

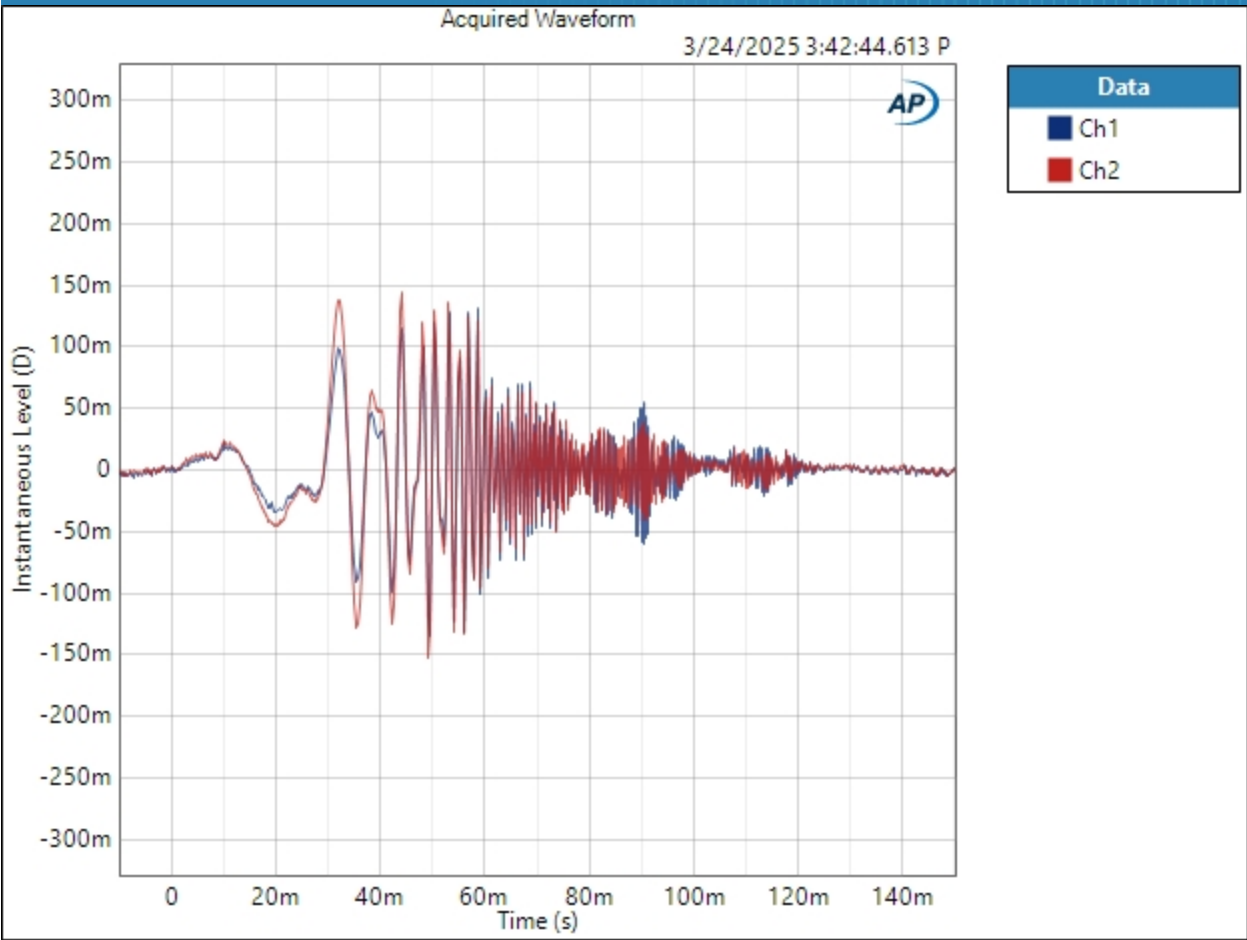


SoneTrac Rub and Buzz Parameters

High-pass Factor: 20.00
High-pass Frequency: 20 Hz
Low-pass Frequency: 2 kHz
Decimation: None
Window: Hanning
Fade In: 2.500 ms
Pre-mask: 10.00 ms
Post-mask: 20.00 ms

Acquired Waveform (3/24/2025 3:42:44.613 PM)

Sequence Report



Acquired Waveform Parameters

Interpolated: On

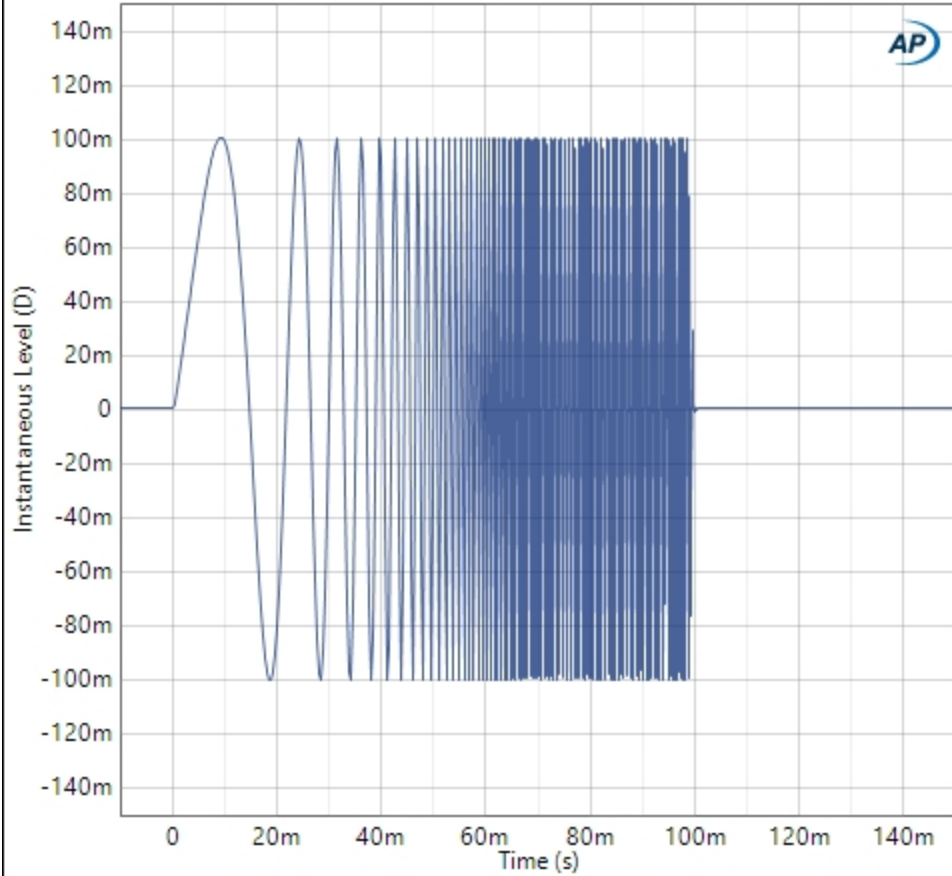
Reference Waveform (3/24/2025 3:42:44.613 PM)

Sequence Report



Reference Waveform

3/24/2025 3:42:44.613 P



Data
■ Stimulus

Cross Correlation (3/24/2025 3:42:44.613 PM)



⚠ Access to the path 'C:_RMS_Level.csv' is denied.