

Sequence Report



Summary

Signal Path1

Level and Gain	✓ PASSED
Signal to Noise Ratio	✓ PASSED
Continuous Sweep	✓ PASSED

Sequence Result:

Sequence Result:	✓ PASSED
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Signal Path1 : Signal Path Setup

Output Connector: Analog Balanced
Channels: 2
Source Impedance: 100 Ohm
Input Connector: Analog Balanced
Channels: 2
Termination: 200 kOhm
Coupling: DC
Max Input Bandwidth: 22 kHz
Device Delay: 0,000 s

Signal Path1 : Level and Gain

Waveform: Sine
Generator Level: -16,000 dBu
Frequency: 1,00000 kHz

Gain (27/05/2014 14:40:34)

Ch1 34,377 dB

Ch2 34,521 dB

Signal Path1 : Signal to Noise Ratio

Waveform: Sine
Generator Level: 100,0 mVrms
Frequency: 1,00000 kHz
Low-pass Filter: 20 kHz
High-pass Filter: 20 Hz

Signal to Noise Ratio (27/05/2014 14:40:36)

Ch1 102,851 dB

Ch2 102,796 dB

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Signal Path1 : Continuous Sweep

Generator Level: -16,000 dBu

EQ: None

Start Frequency: 20,0000 Hz

Stop Frequency: 20,0000 kHz

Sweep: 350,0 ms

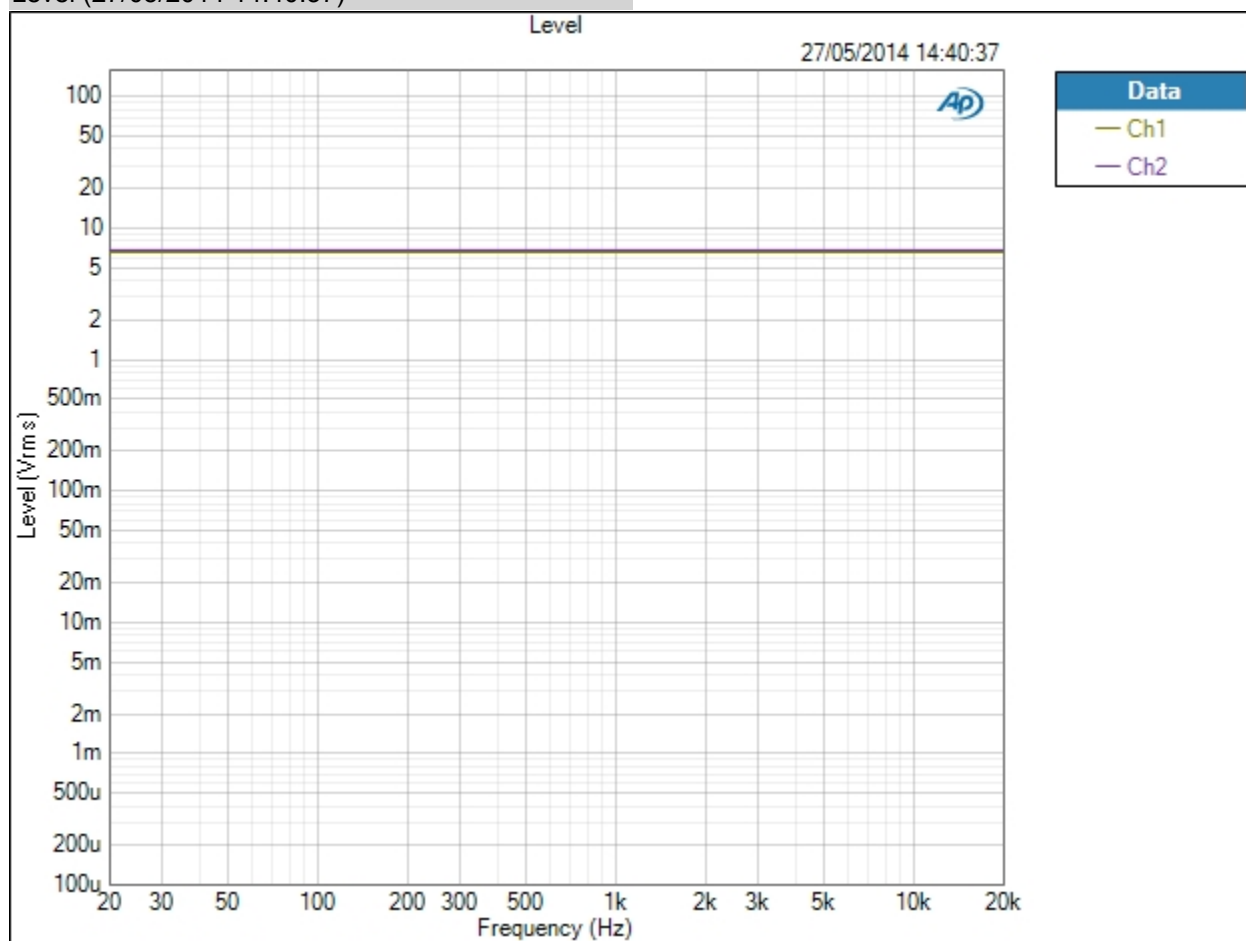
Pre-Sweep: 100,0 ms

Extend Acquisition By: 50,00 ms

Crosstalk Type: High speed

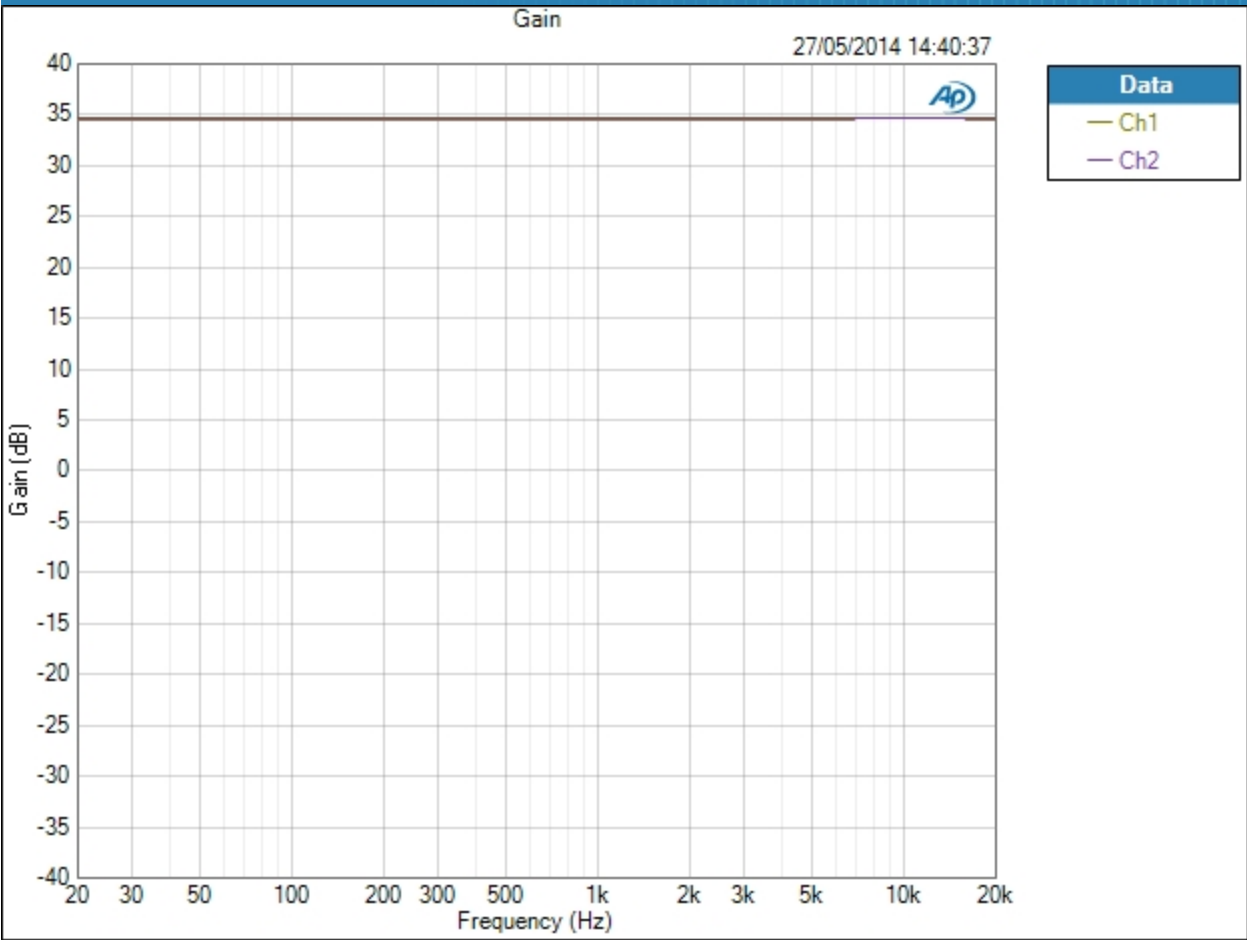
Measured 1 27/05/2014 14:40:37

Level (27/05/2014 14:40:37)



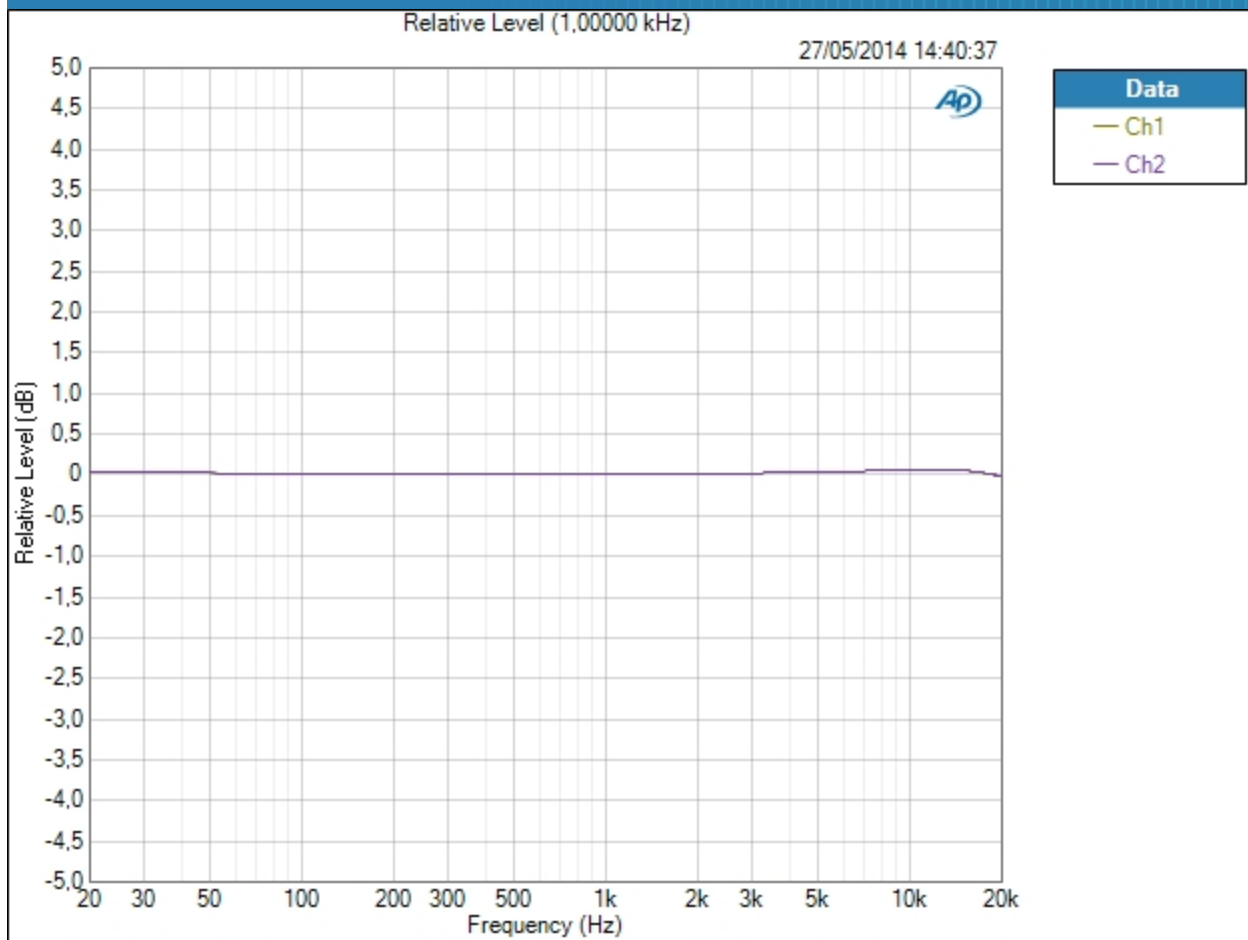
Gain (27/05/2014 14:40:37)

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Relative Level (1,00000 kHz) (27/05/2014 14:40:37)

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Relative Level (1,00000 kHz) Parameters

Mode: Normalized at Reference

Ref Frequency: 1,00000 kHz

Deviation (20,0000 Hz - 20,0000 kHz) (27/05/2014 14:40:37)

Ch1 $\pm 0,069$ dB

Ch2 $\pm 0,067$ dB

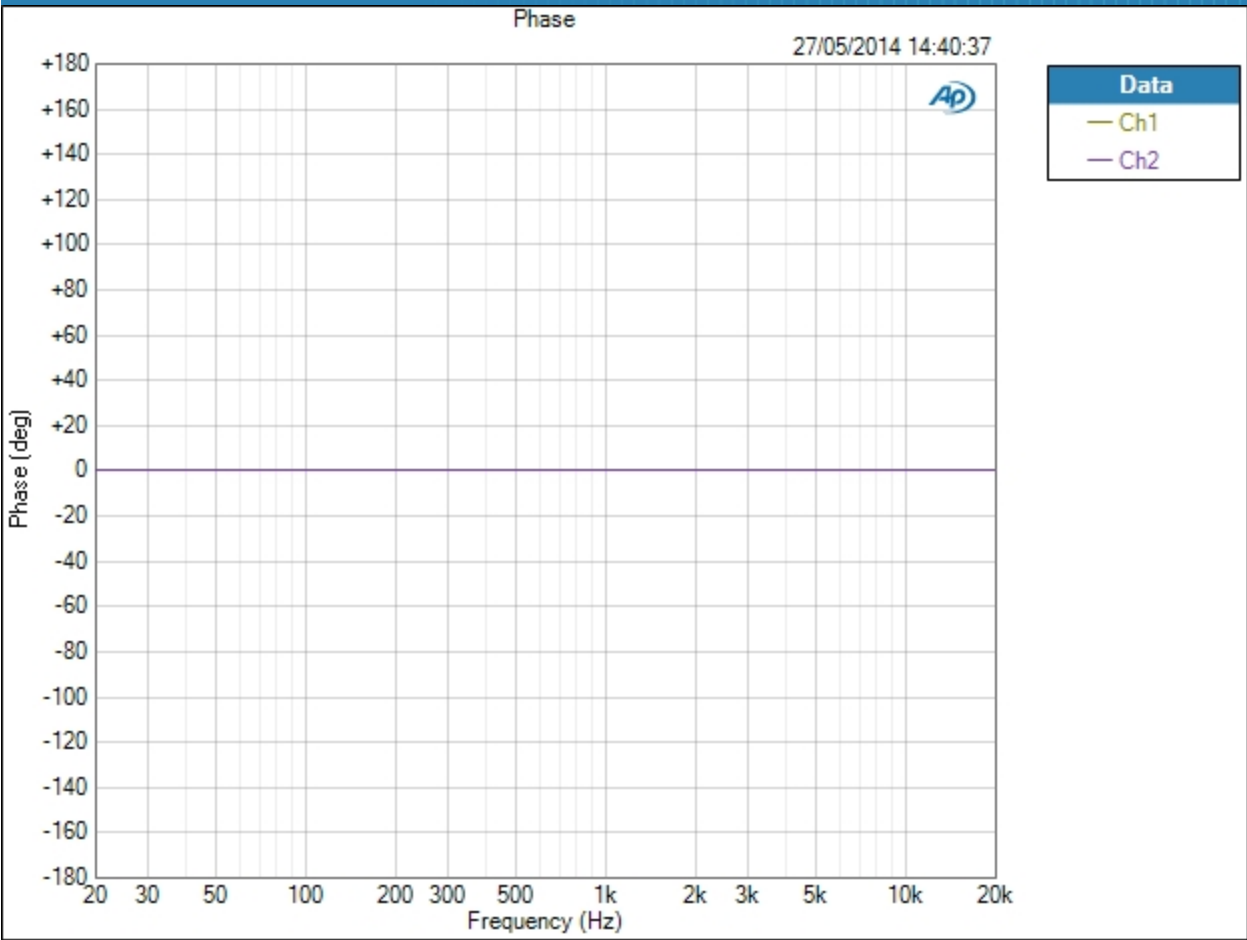
Deviation (20,0000 Hz - 20,0000 kHz) Parameters

Min: 20,0000 Hz

Max: 20,0000 kHz

Phase (27/05/2014 14:40:37)

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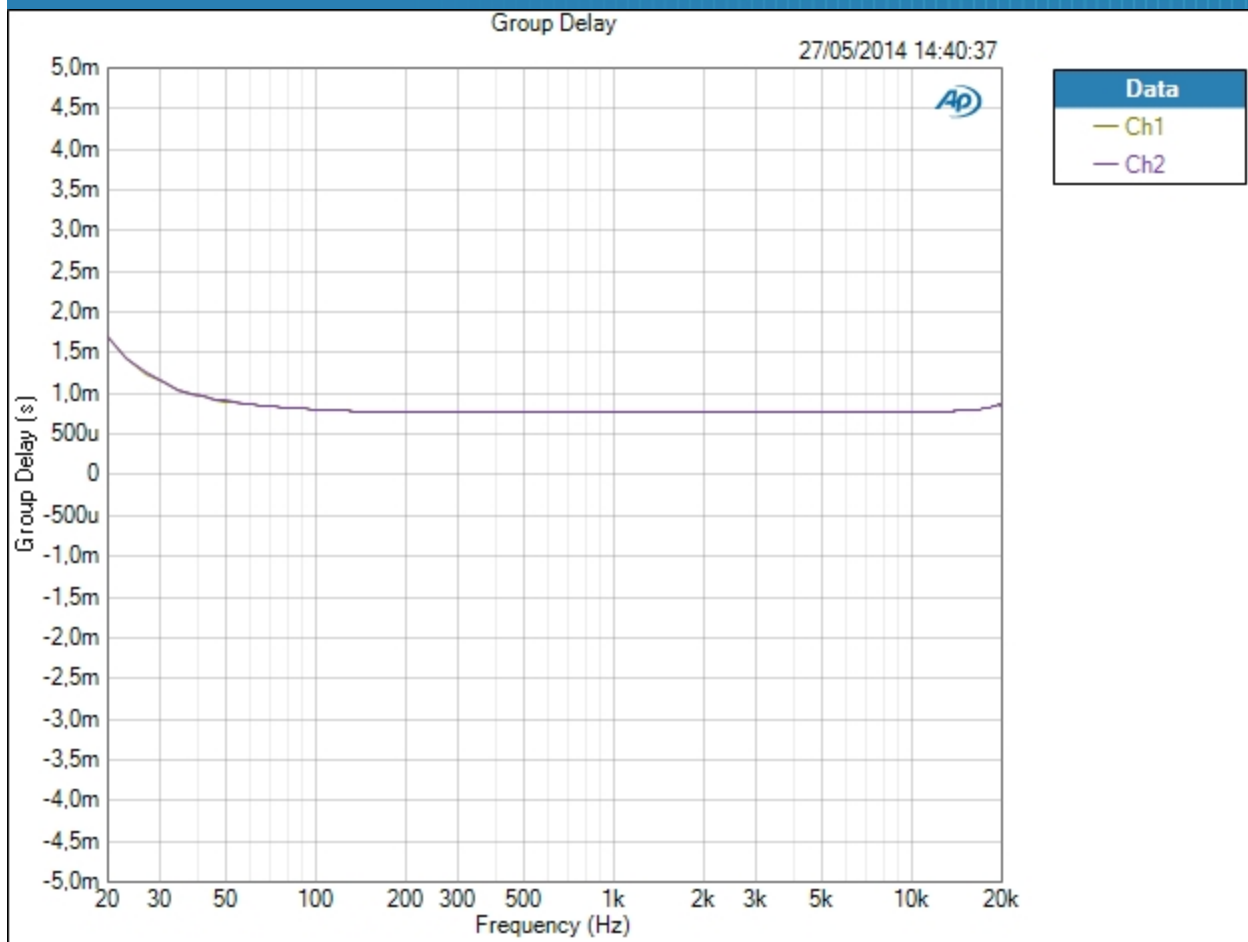


Phase Parameters

Mode: Relative to Ch1

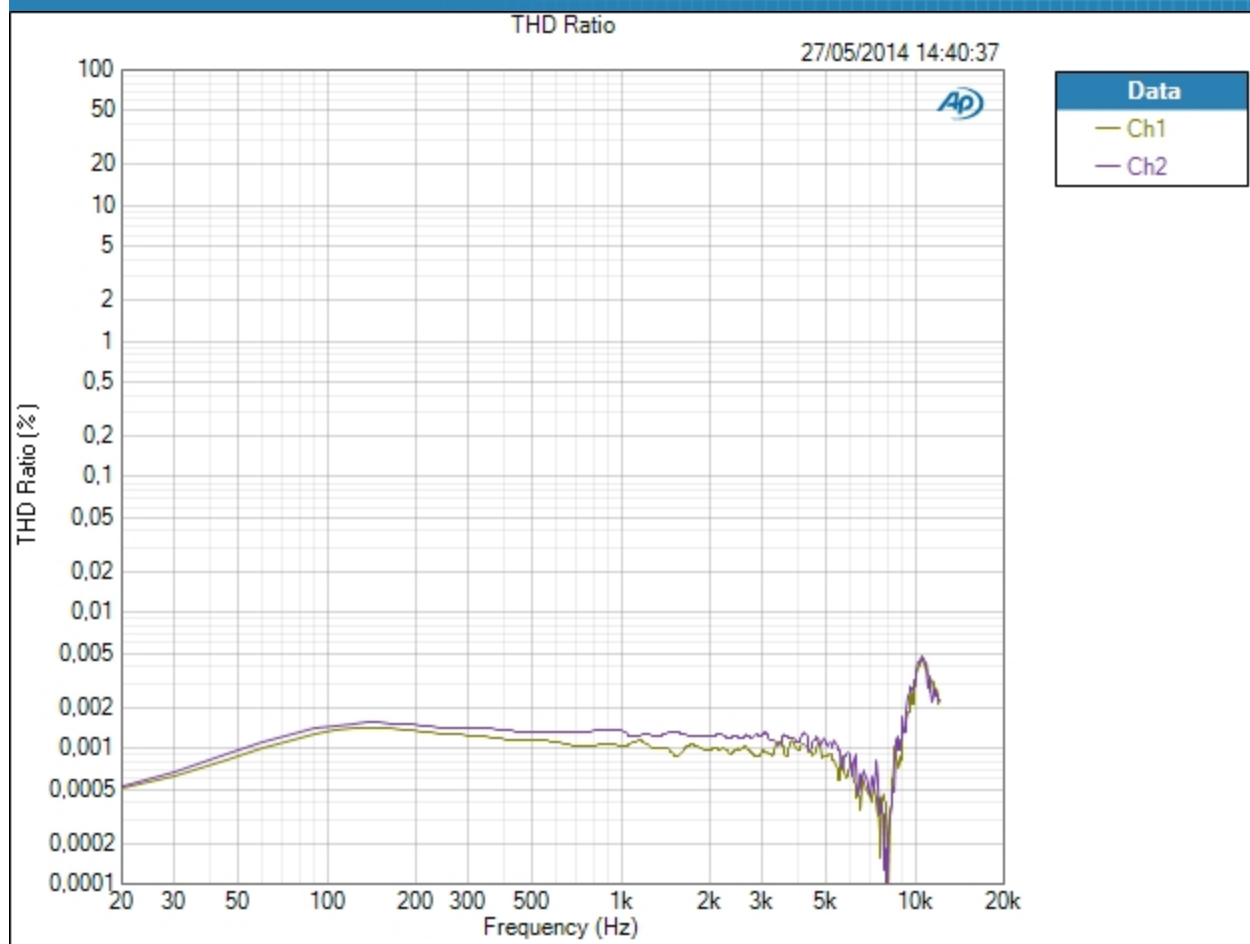
Group Delay (27/05/2014 14:40:37)

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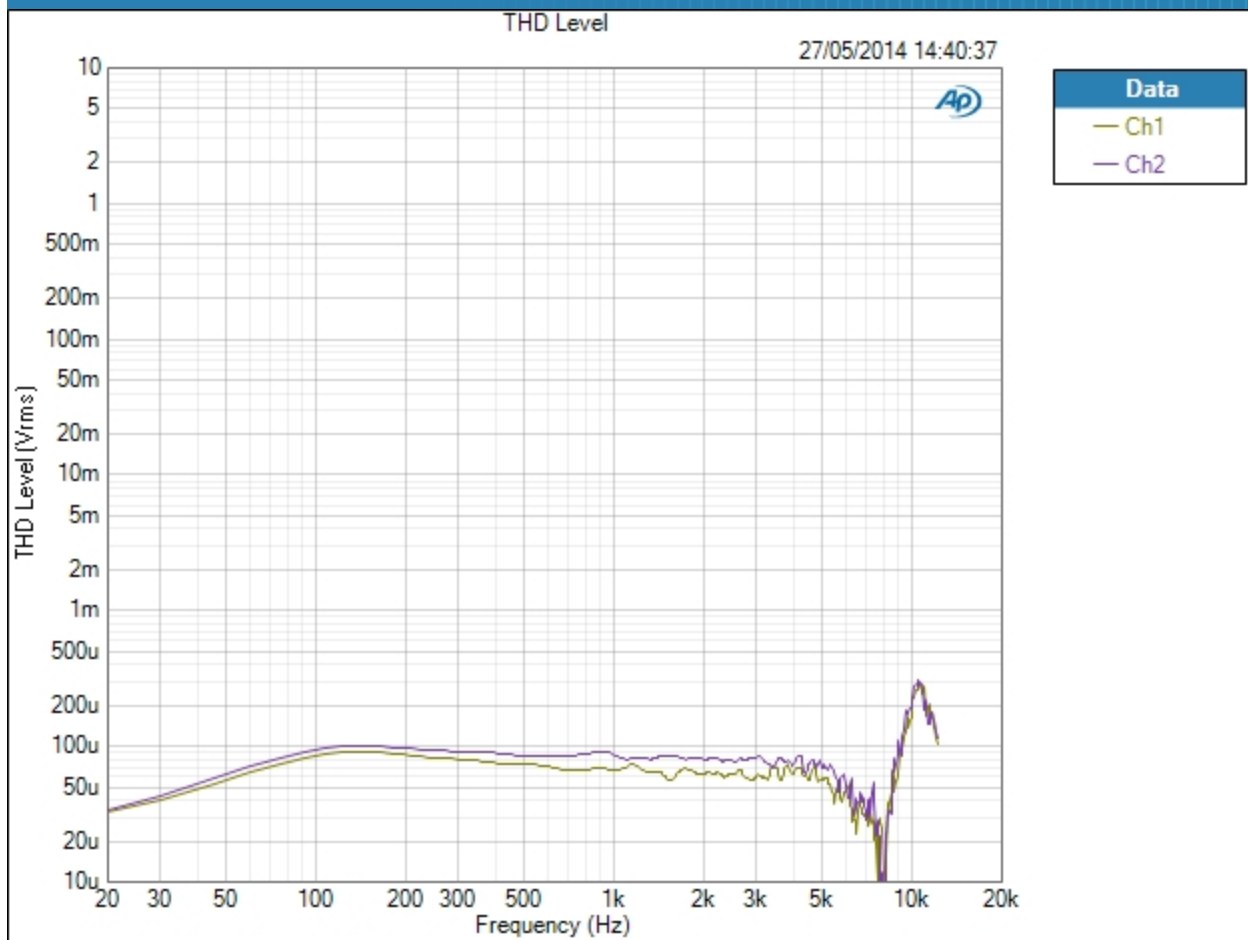
THD Ratio (27/05/2014 14:40:37)

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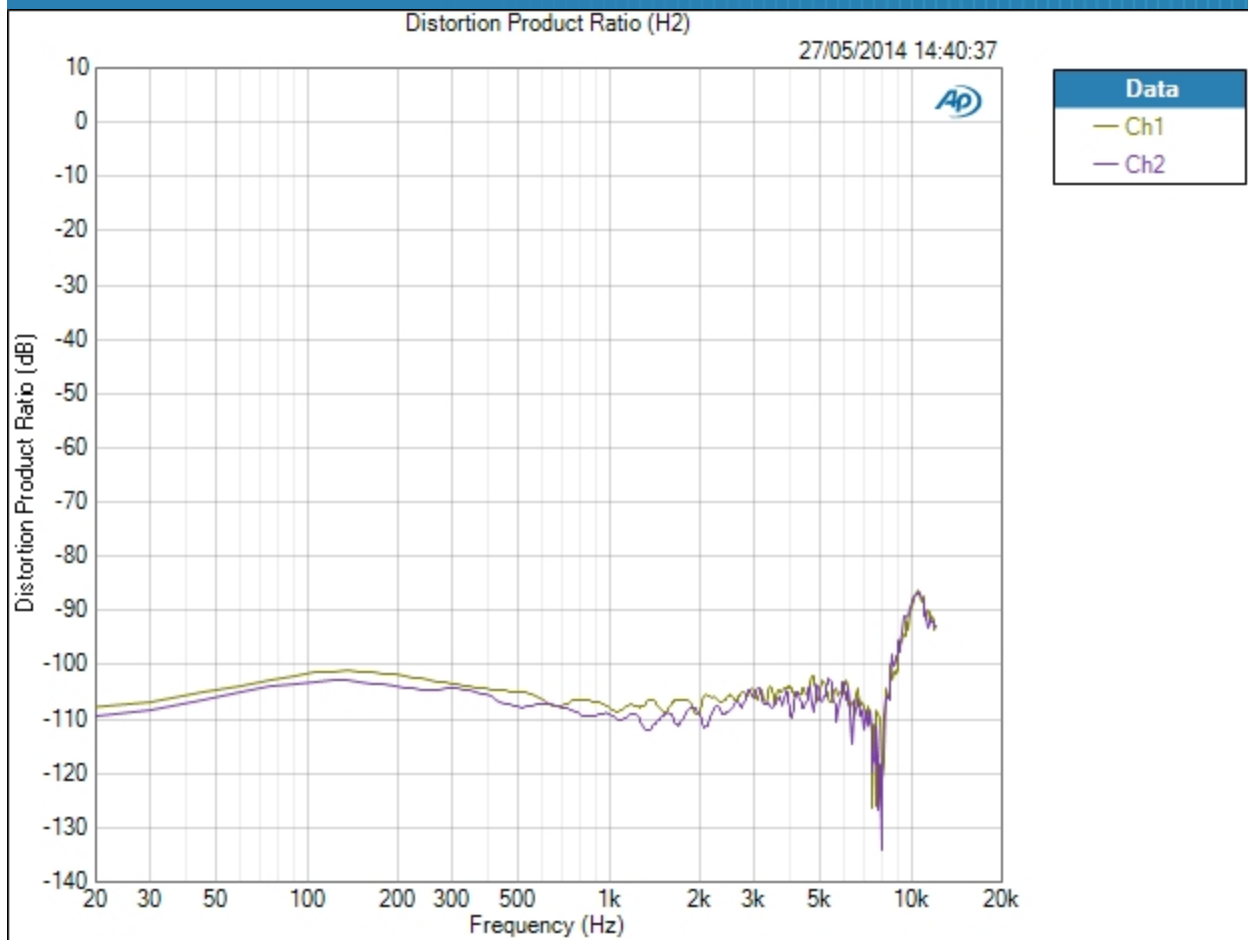
THD Level (27/05/2014 14:40:37)

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Distortion Product Ratio (H2) (27/05/2014 14:40:37)

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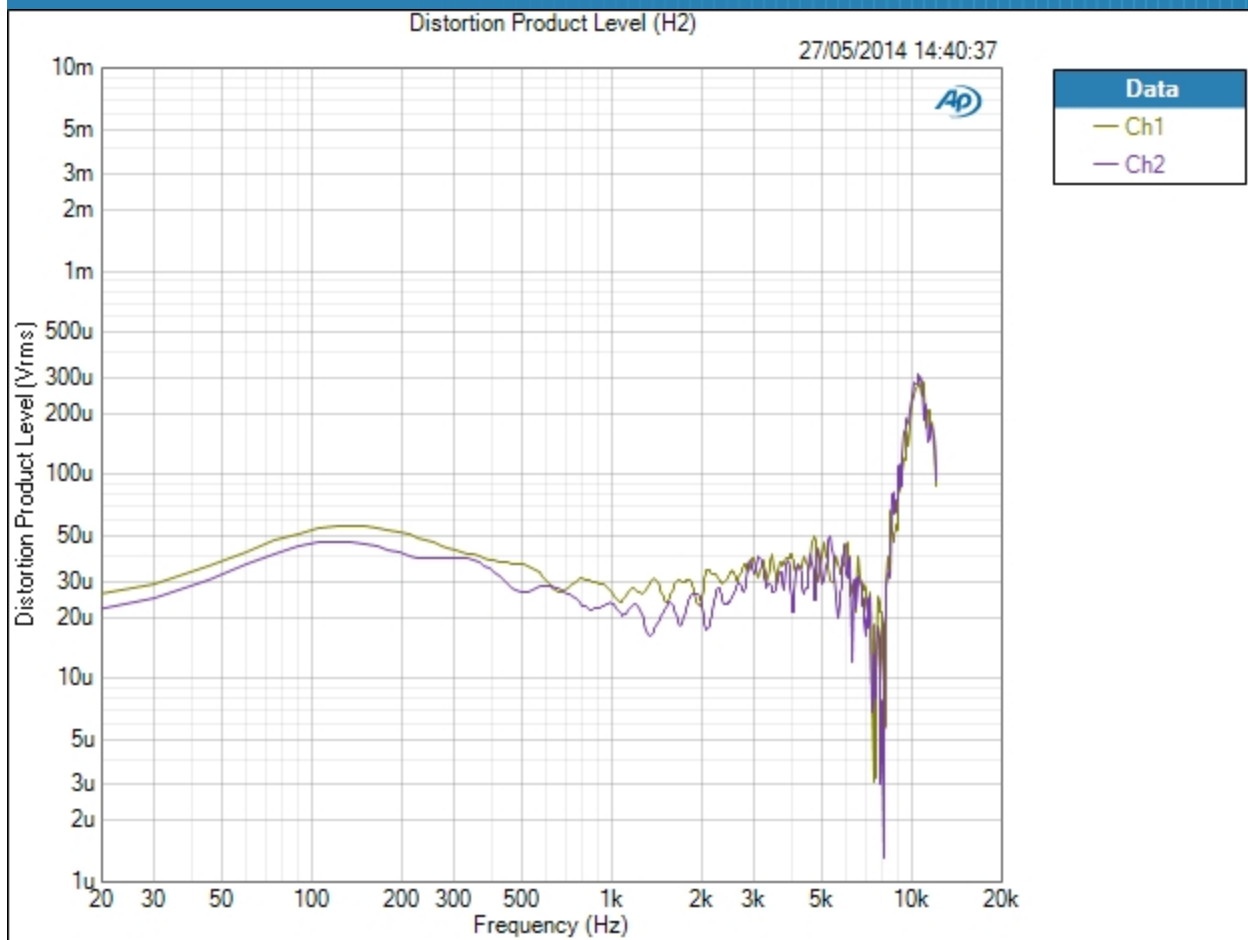
Distortion Product Ratio (H2) Parameters

Harmonics: Single Harmonic

Harmonic Number: 2

Distortion Product Level (H2) (27/05/2014 14:40:37)

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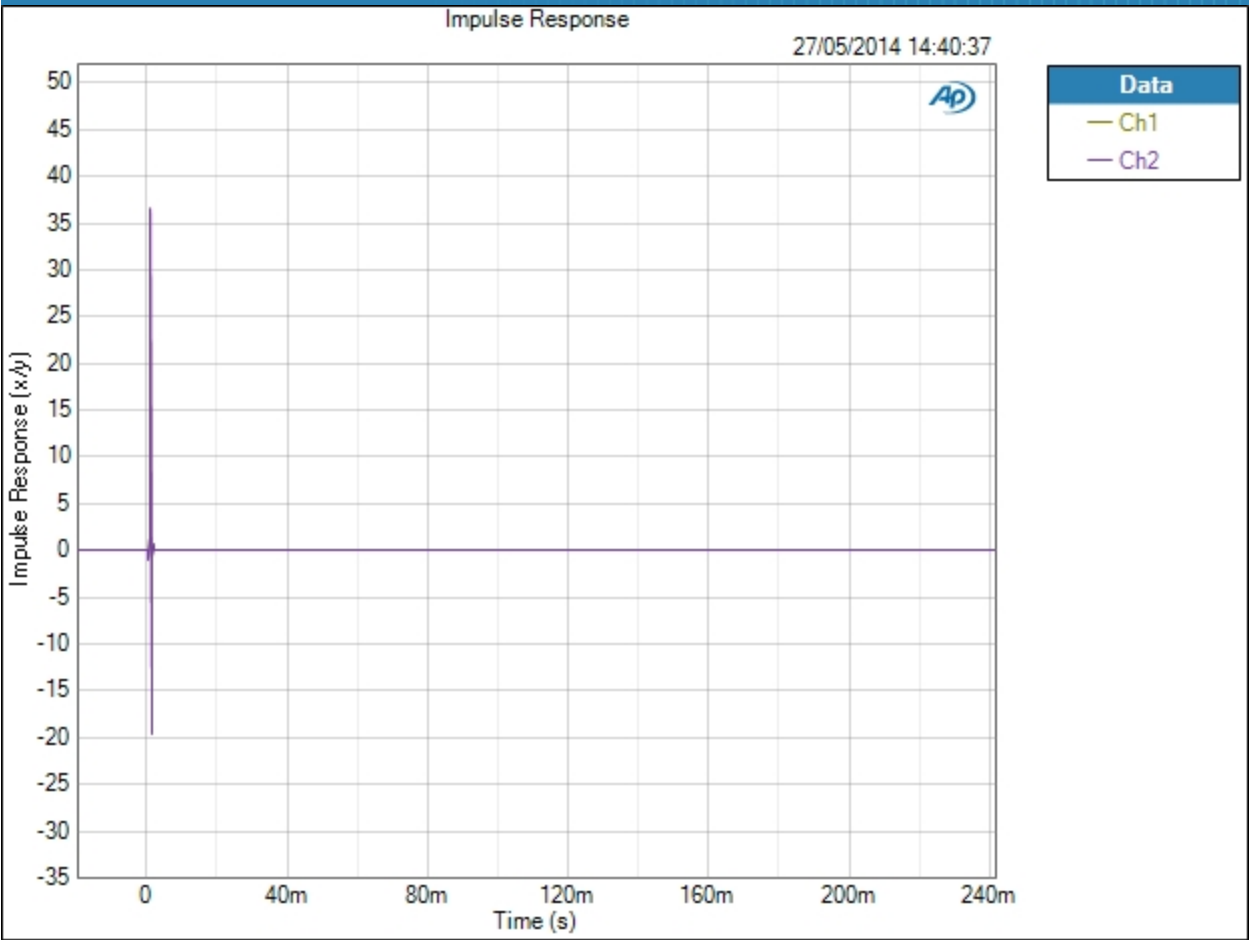


Distortion Product Level (H2) Parameters

Harmonics: Single Harmonic

Harmonic Number: 2

Impulse Response (27/05/2014 14:40:37)

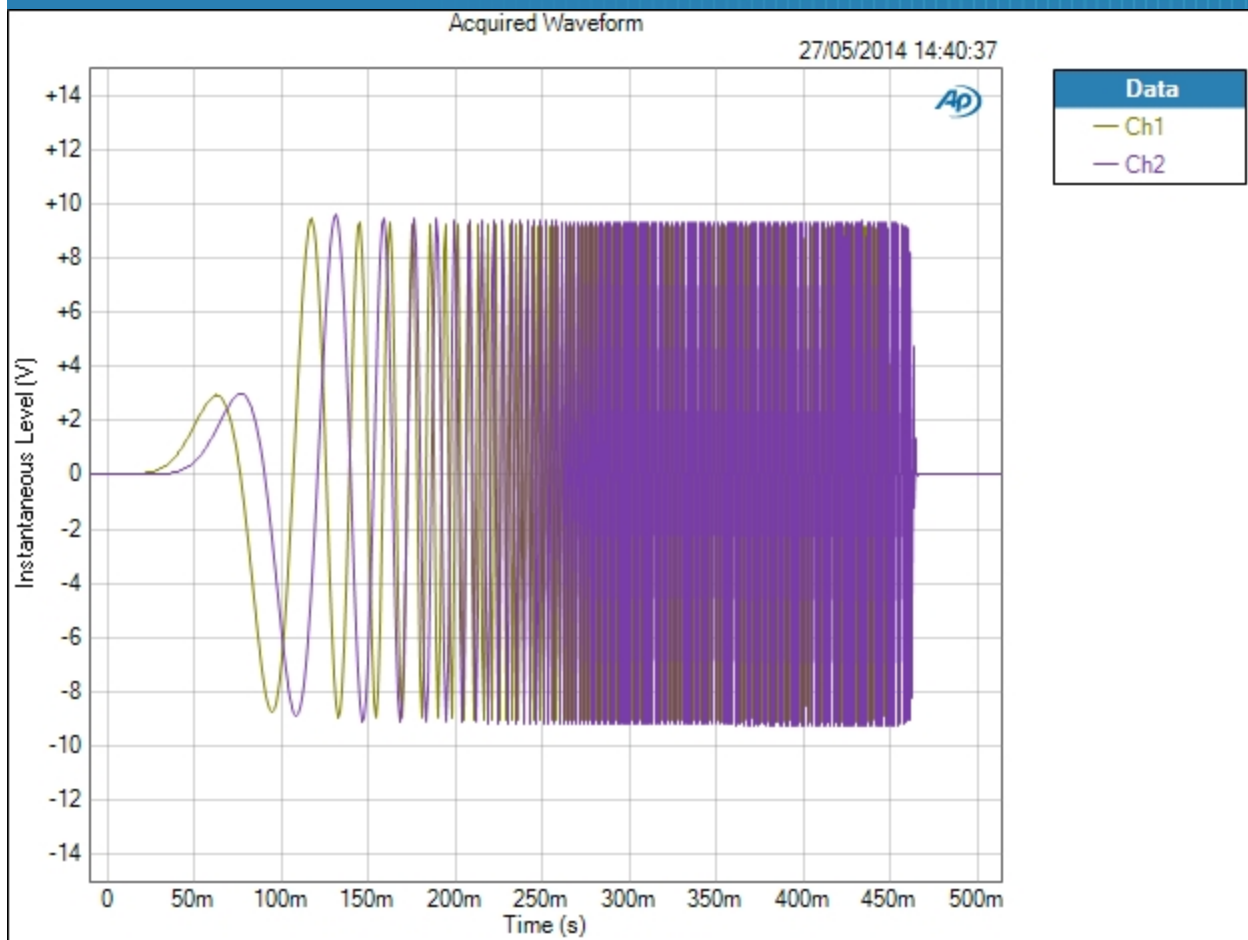


Impulse Response Parameters

Interpolated: On

Acquired Waveform (27/05/2014 14:40:37)

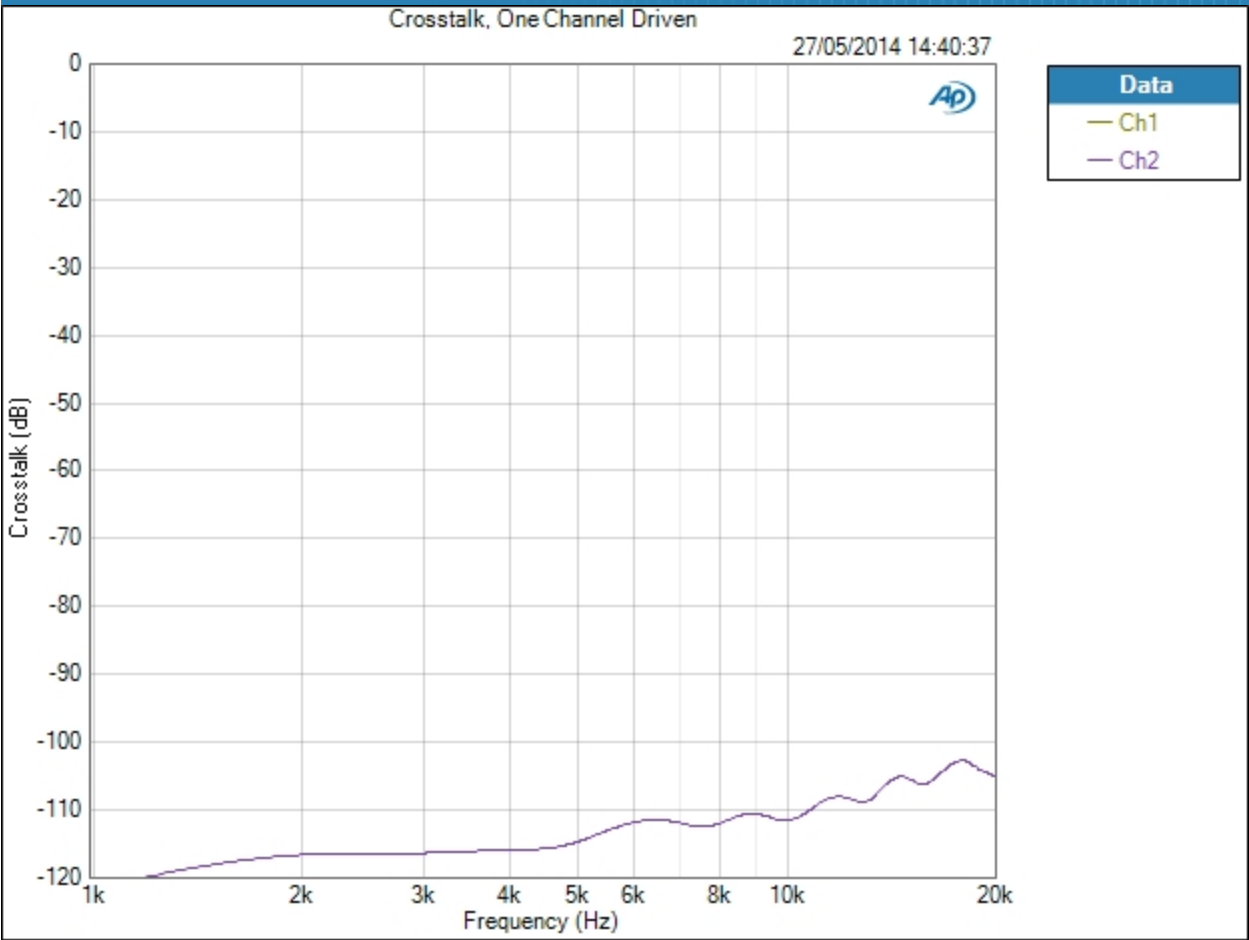
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Acquired Waveform Parameters

Interpolated: On

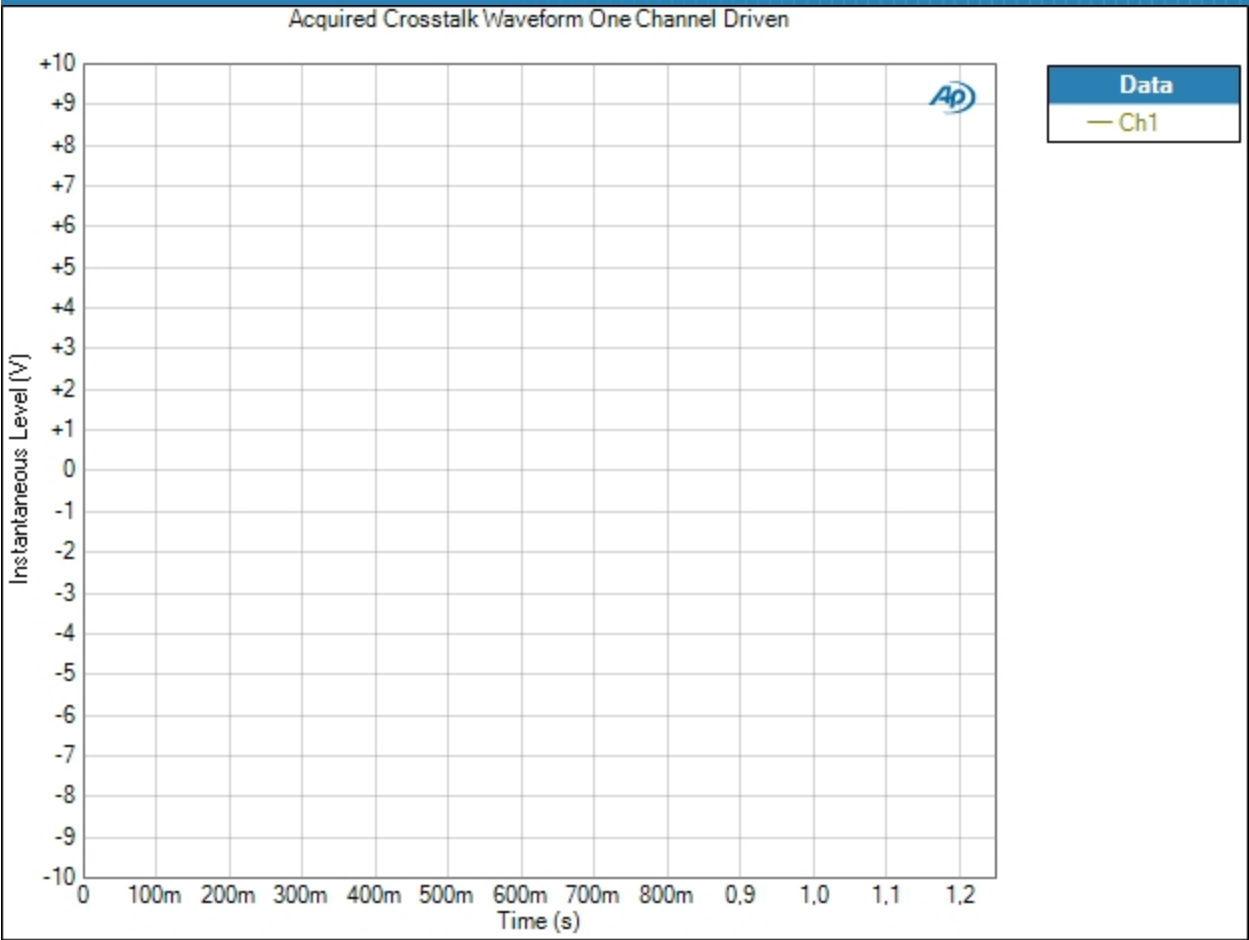
Crosstalk, One Channel Driven (27/05/2014 14:40:37)



Crosstalk, One Channel Driven Parameters

Source: Ch1

Acquired Crosstalk Waveform One Channel Driven



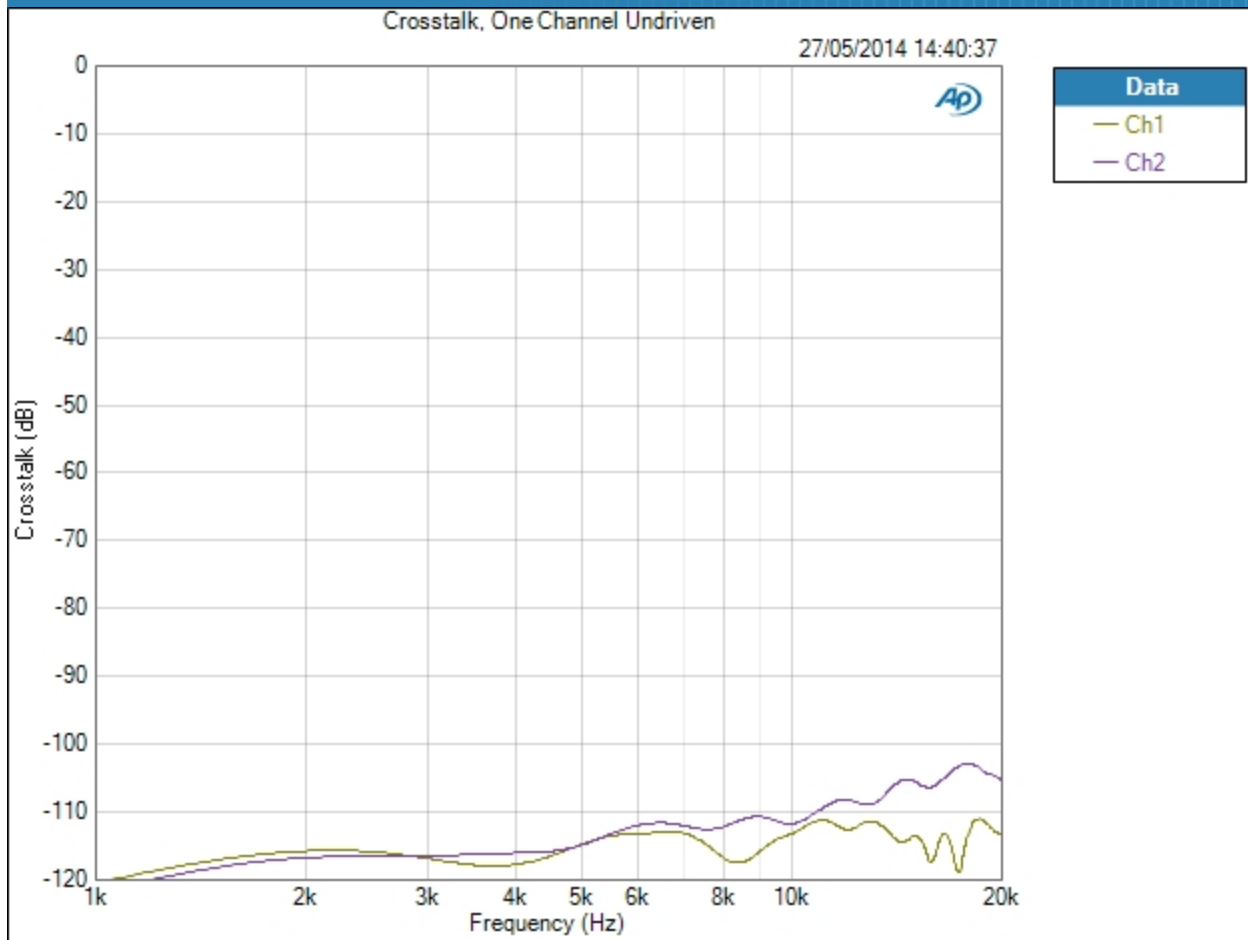
Acquired Crosstalk Waveform One Channel Driven
Parameters

Interpolated: On

Source: Ch1

Crosstalk, One Channel Undriven (27/05/2014
14:40:37)

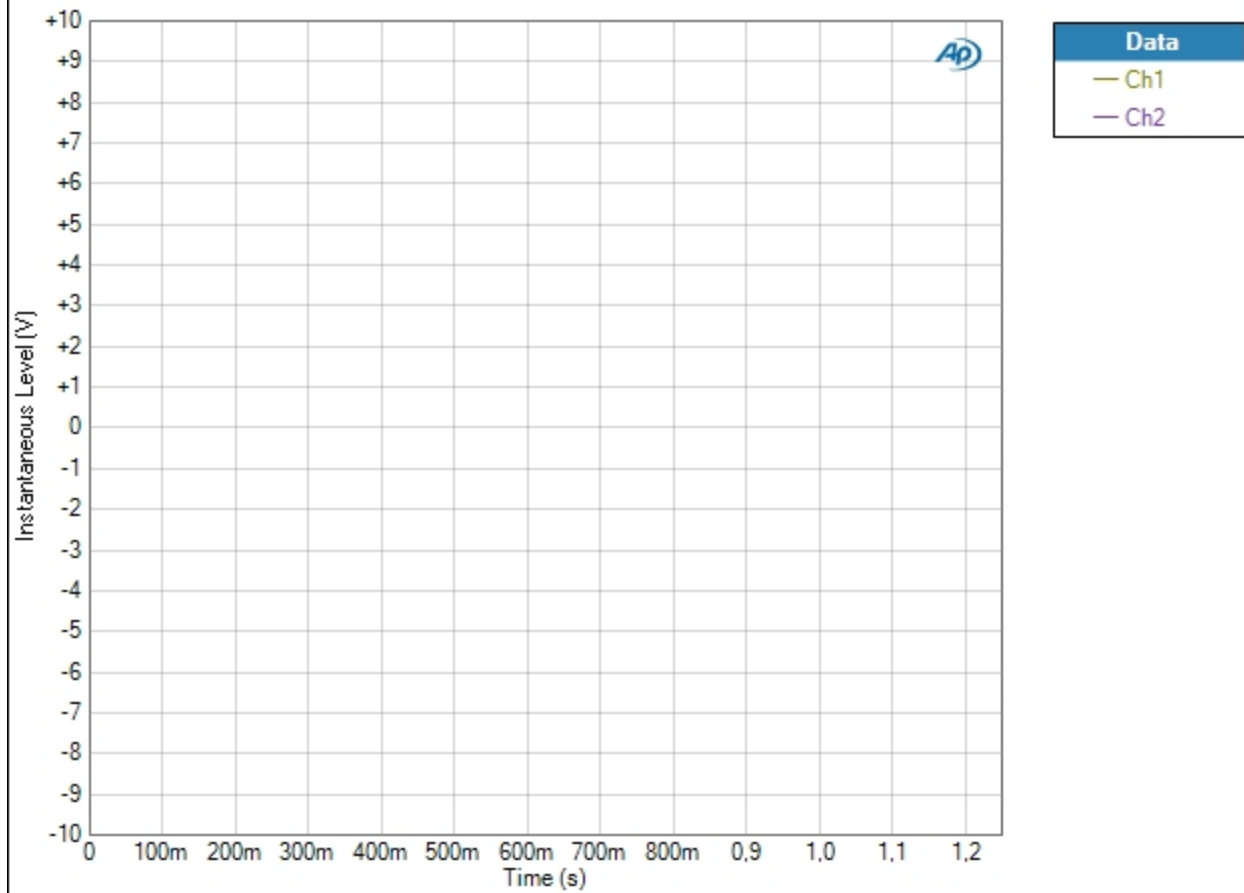
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Acquired Crosstalk Waveform One Channel
Undriven

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Acquired Crosstalk Waveform One Channel Undriven



Acquired Crosstalk Waveform One Channel
Undriven Parameters

Interpolated: On