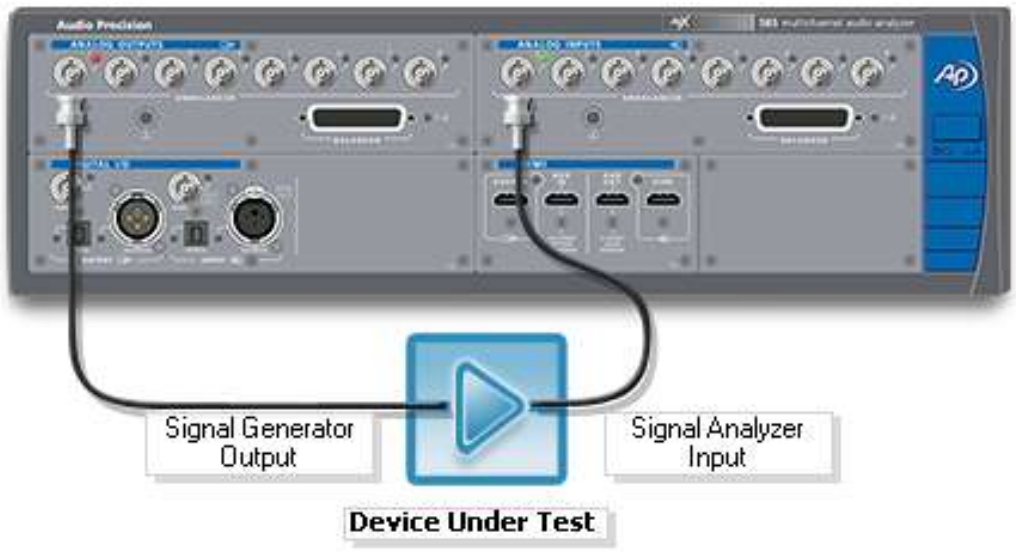
Sequence Report

Signal Path1 : Signal Path Setup

Test Conditions

Output Connector:	Analog Unbalanced
Channels:	7
Source Impedance:	50 Ohm
Input Connector:	Analog Unbalanced
Channels:	7
Termination:	100 kOhm
Max Input Bandwidth:	>90 kHz
Coupling:	AC



Signal Path1 : Reference Levels

Test Conditions

dBr G:	100.0 mVrms
dBm (Output Power):	600.0 Ohm
watts (Output Power):	4.000 Ohm
Shared Frequency Reference:	1.00000 kHz
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):	6.000 Ohm
watts (Input Power):	4.000 Ohm

Signal Path1 : Level and Gain

Test Conditions

Generator Level:	0.942 Vrms
Frequency:	1.00000 kHz
Low-pass Filter:	None

RMS Level

Ch1	185.5 W (@4.000 Ohm)
Ch2	185.3 W (@4.000 Ohm)
Ch3	185.5 W (@4.000 Ohm)
Ch4	185.6 W (@4.000 Ohm)
Ch5	187.8 W (@4.000 Ohm)
Ch6	187.7 W (@4.000 Ohm)
Ch7	186.8 W (@4.000 Ohm)

Gain

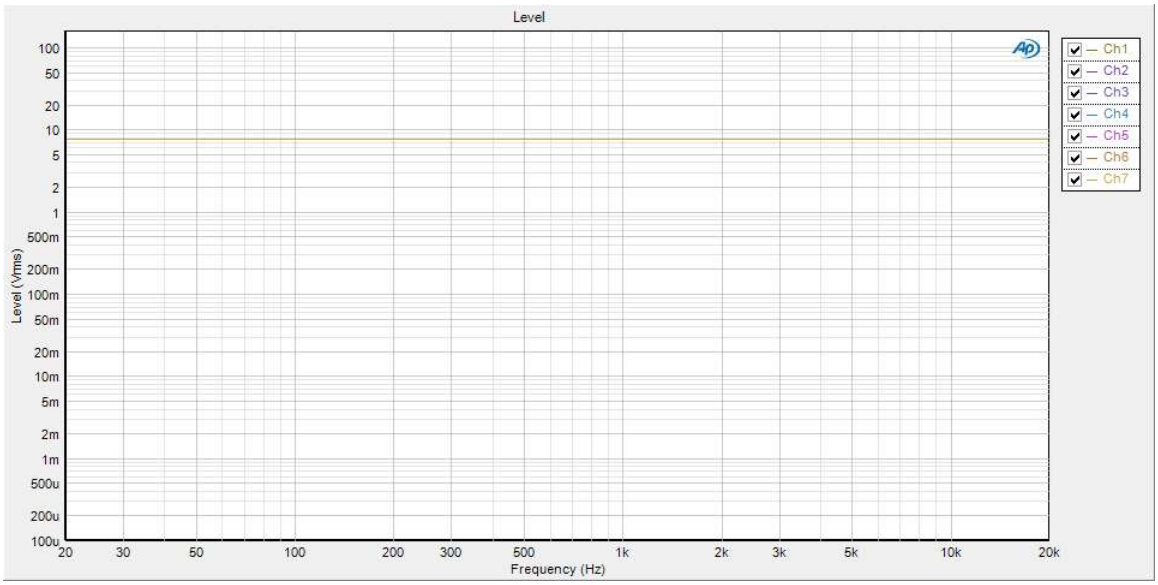
Ch1	29.222 dB
Ch2	29.219 dB
Ch3	29.223 dB
Ch4	29.226 dB
Ch5	29.276 dB
Ch6	29.275 dB
Ch7	29.252 dB

Signal Path1 : Frequency Response

Test Conditions

Generator Level:	250.0 mVrms
Start Frequency:	20.0000 Hz
Stop Frequency:	20.0000 kHz
Sweep:	800.0 ms
Pre-Sweep:	200.0 ms
Extend Acquisition By:	10.00 ms

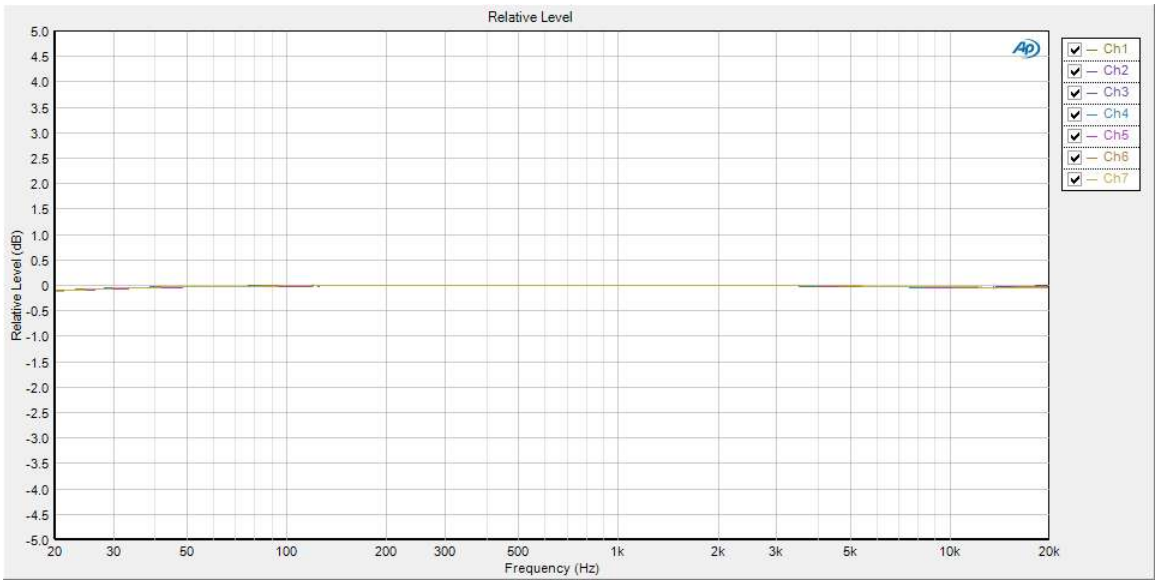
Level



Relative Level

Measurement Parameters

Ref Frequency: 1.00000 kHz



Deviation (20.0000 Hz - 20.0000 kHz)

Measurement Parameters

Min Frequency: 20.0000 Hz

Max Frequency: 20.0000 kHz

Ch1	±0.052 dB
Ch2	±0.053 dB
Ch3	±0.060 dB
Ch4	±0.053 dB
Ch5	±0.062 dB
Ch6	±0.055 dB
Ch7	±0.056 dB

Signal Path1 : Signal to Noise Ratio

Test Conditions

Generator Level:	0.942 Vrms
Frequency:	1.00000 kHz
Low-pass Filter:	20 kHz
Noise Filter:	A-weighting (20 - 20 kHz)

Signal to Noise Ratio

Ch1	118.977 dB
Ch2	118.900 dB
Ch3	118.402 dB
Ch4	118.947 dB
Ch5	118.630 dB
Ch6	117.909 dB
Ch7	118.513 dB

Signal Path1 : Signal to Noise Ratio

Test Conditions

Generator Level:	0.942 Vrms
Frequency:	1.00000 kHz
Low-pass Filter:	20 kHz
Noise Filter:	20 Hz highpass

Signal to Noise Ratio

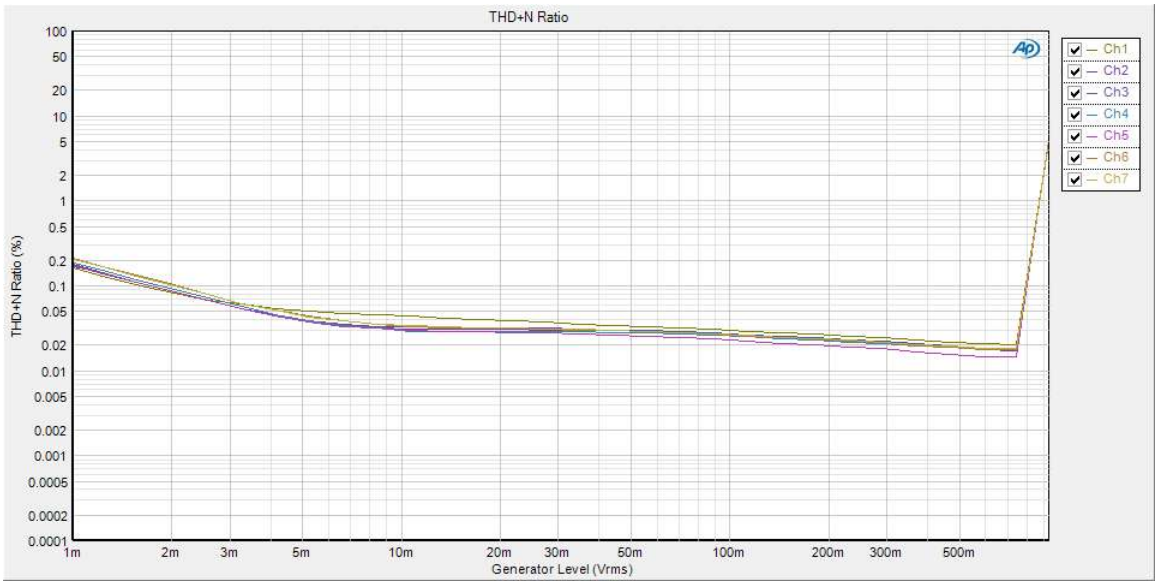
Ch1	114.819 dB
Ch2	114.165 dB
Ch3	114.377 dB
Ch4	113.500 dB
Ch5	114.066 dB
Ch6	112.384 dB
Ch7	112.735 dB

Signal Path1 : Stepped Level Sweep

Test Conditions

Frequency:	1.00000 kHz
Start Level:	1.000 mVrms
Stop Level:	0.942 Vrms
Step Type:	Logarithmic
Number of Points:	30
Low-pass Filter:	20 kHz
THD+N Filter:	20 Hz highpass

THD+N Ratio



THD+N Ratio vs Measured Level