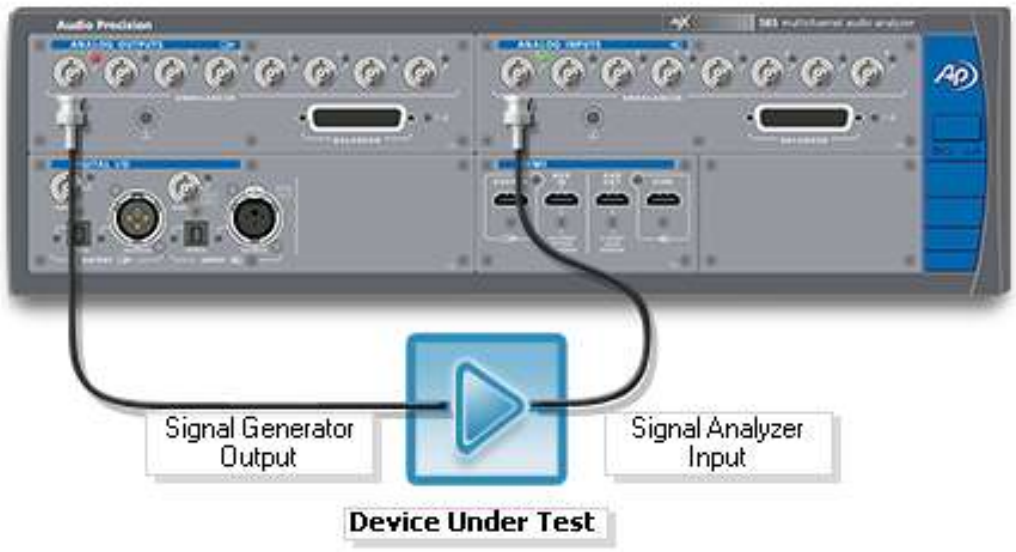
Sequence Report

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):	8.000 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):	8.000 Ohm

Signal Path1 : Level and Gain

Test Conditions

Generator Level:	1.030 Vrms
Frequency:	1.00000 kHz
Low-pass Filter:	None

RMS Level

Ch1	127.0 W (@8.000 Ohm)
Ch2	126.9 W (@8.000 Ohm)
Ch3	126.8 W (@8.000 Ohm)
Ch4	126.9 W (@8.000 Ohm)
Ch5	129.5 W (@8.000 Ohm)
Ch6	129.1 W (@8.000 Ohm)
Ch7	127.0 W (@8.000 Ohm)

Gain

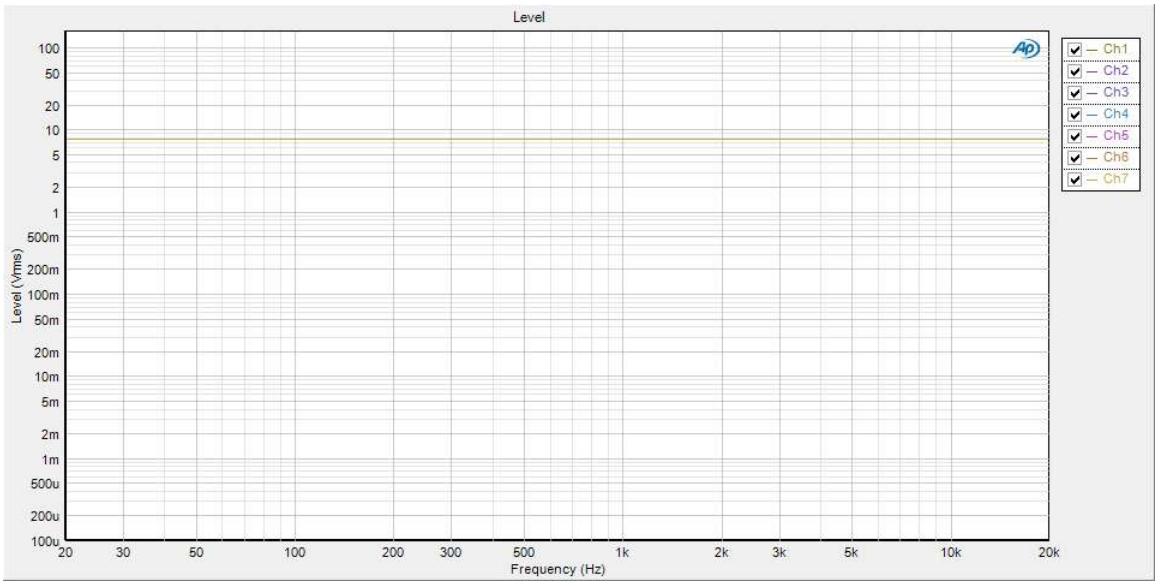
Ch1	29.813 dB
Ch2	29.809 dB
Ch3	29.804 dB
Ch4	29.810 dB
Ch5	29.897 dB
Ch6	29.882 dB
Ch7	29.811 dB

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

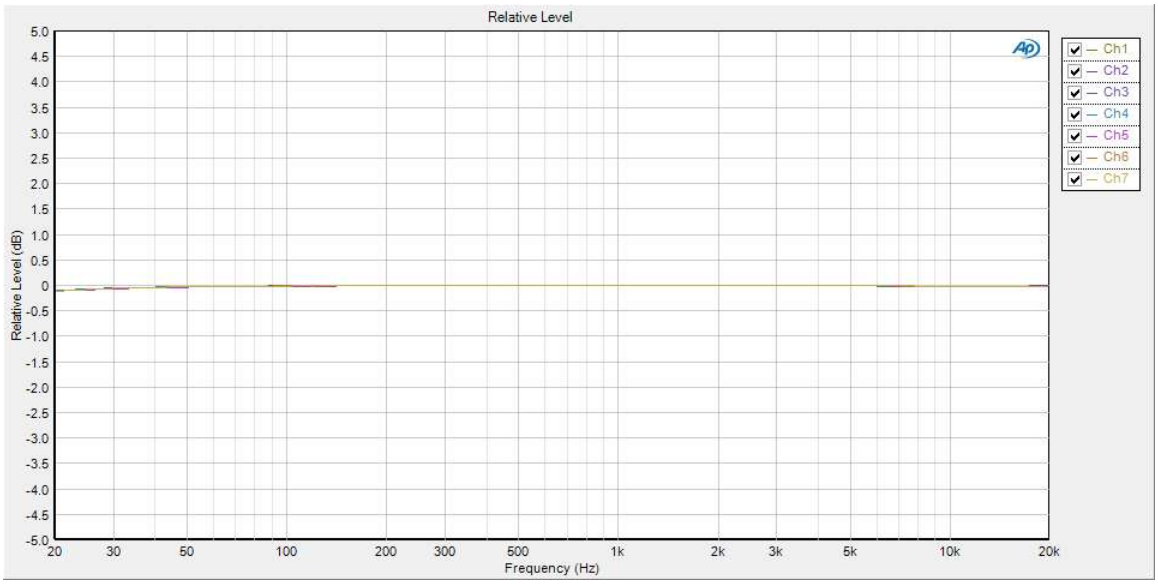
Level



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	±0.053 dB
Ch2	±0.054 dB
Ch3	±0.061 dB
Ch4	±0.054 dB
Ch5	±0.062 dB
Ch6	±0.056 dB
Ch7	±0.057 dB

Signal Path1 : Signal to Noise Ratio

Test Conditions

Generator Level:	1.030 Vrms
Frequency:	1.00000 kHz
Low-pass Filter:	20 kHz
Noise Filter:	A-weighting (20 - 20 kHz)

Signal to Noise Ratio

Ch1	120.275 dB
Ch2	120.092 dB
Ch3	119.756 dB
Ch4	120.055 dB
Ch5	120.015 dB
Ch6	119.220 dB
Ch7	119.917 dB

Signal Path1 : Signal to Noise Ratio

Test Conditions

Generator Level:	1.030 Vrms
Frequency:	1.00000 kHz
Low-pass Filter:	20 kHz
Noise Filter:	20 Hz highpass

Signal to Noise Ratio

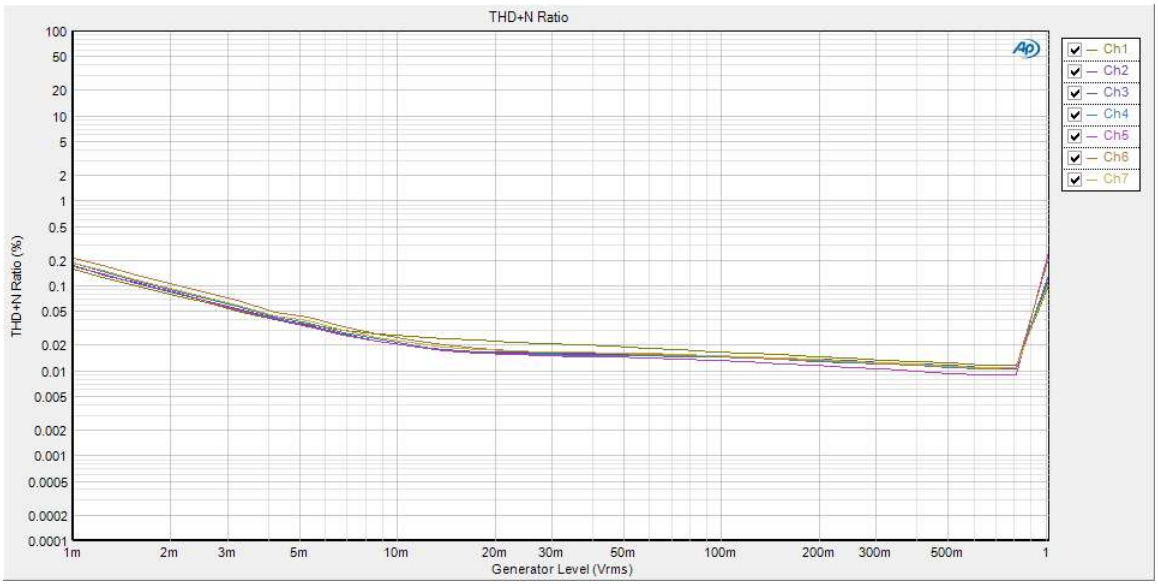
Ch1	116.127 dB
Ch2	115.500 dB
Ch3	115.498 dB
Ch4	114.854 dB
Ch5	115.594 dB
Ch6	113.635 dB
Ch7	114.694 dB

Signal Path1 : Stepped Level Sweep

Test Conditions

Frequency:	1.00000 kHz
Start Level:	1.000 mVrms
Stop Level:	1.030 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