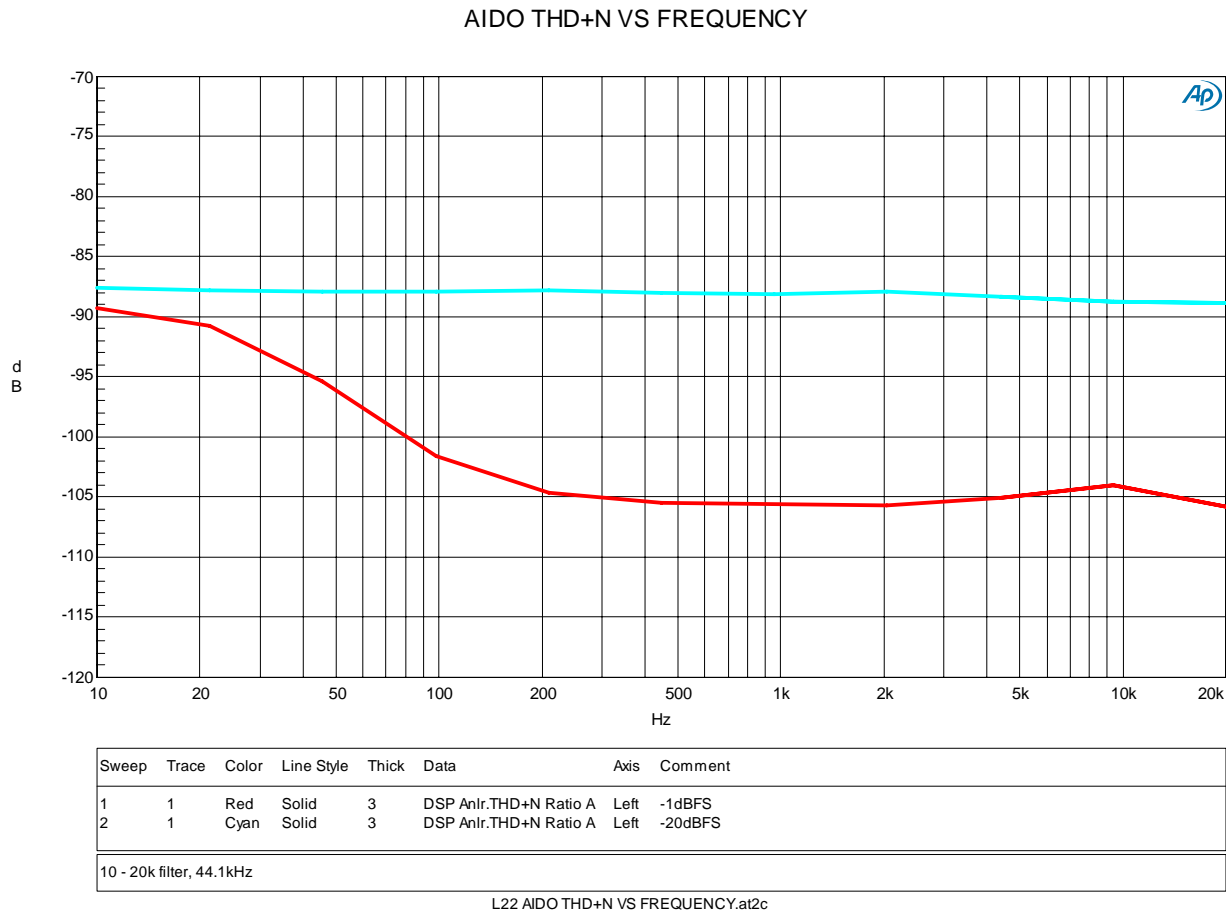


L22 Unbalanced THD+N Measurements

Conditions

- 1. Ap SYS-2522 analyzer using unbalanced inputs and outputs
- 2. L22 connected to analyzer using L22 audio cable and Lynx XLR to RCA adapters
- 3. 44.1kHz sample rate

Analog to Digital THD+N



- 10Hz to 20kHz measurement filter
- Red trace is -1dBFS signal level
- Cyan trace is -20dBFS signal level

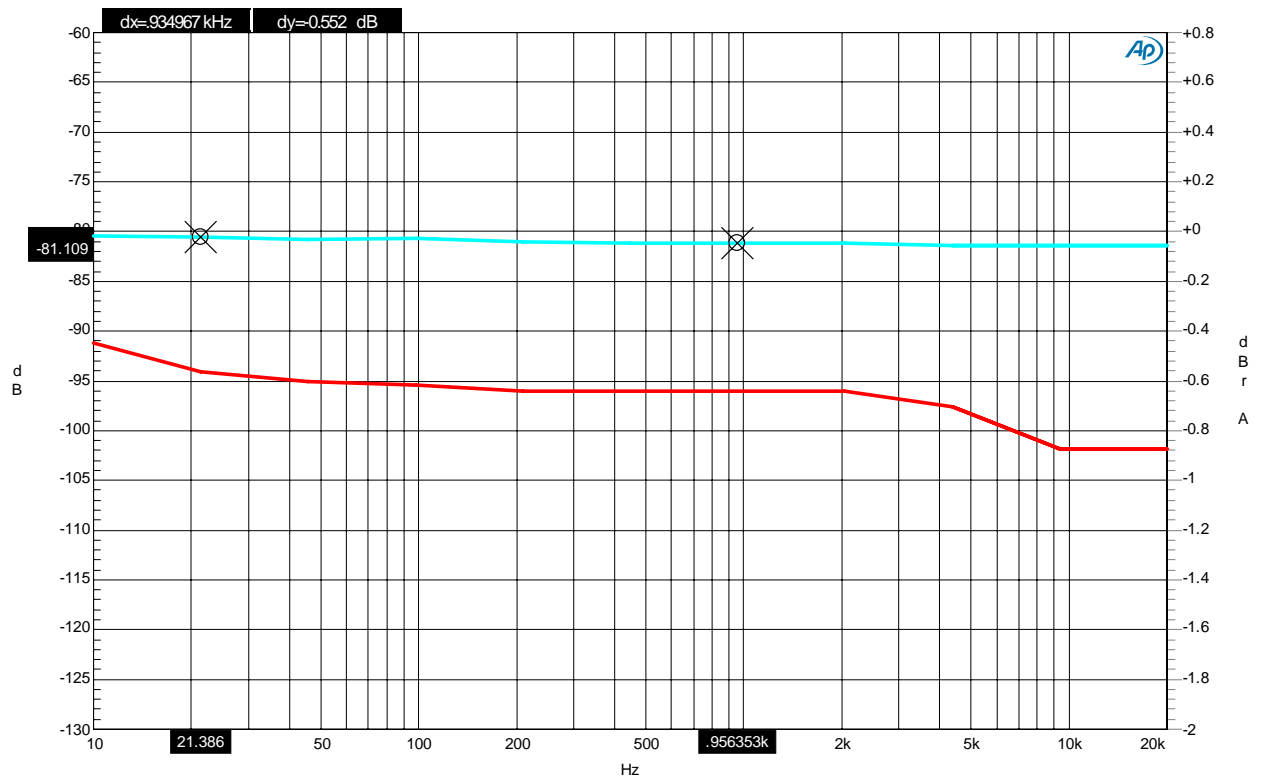
4/1/2016

Digital to Analog THD+N

Lynx Studio Technology

D-A THD+N VS FREQUENCY

04/01/16 15:02:25



Sweep	Trace	Color	Line Style	Thick	Data	Axis	Comment	Cursor1	Cursor2
1	1	Cyan	Solid	3	Anlr.THd+N Ratio	Left	-20dBFS 600ohm -80.557 dB	-81.109 dB	
1	2	Blue	Solid	2	Anlr.Level A	Right	-34.509 dBr A	-34.288 dBr A	
2	1	Red	Solid	3	Anlr.THd+N Ratio	Left	-1dBFS 600ohm -94.098 dB	-96.001 dB	
2	2	Red	Solid	2	Anlr.Level A	Right	-15.516 dBr A	-15.295 dBr A	

L22 D-A LINE OUT THD+N VS FREQ.at27

- 10Hz to 22kHz measurement filter
- Red trace is -1dBFS signal level
- Cyan trace is -20dBFS signal level
- Output load is 600 ohms, the measurements for 100k and 300 ohm loads were within 1 dB of this plot