

List1

2T notch 1628 Hz

Set 1628 Hz line at -61 dB

Use correction chart below

Frequency [Hz]	correction [dB]	measured val. [dB]	corrected val. [dB]	Distortion [%]
1628	60.96	-60.96	0	base
3256	10.72	-132.8	-122.08	0.00008
4884	6.46	-125.22	-118.76	0.00012
6512	4.44	noise	noise	noise
8140	3.33	noise	noise	noise
9768	2.71	noise	noise	noise

Extrema output stage + OPA627 measured at $V_{out} = 3.536 \text{ V}_{rms}/6R8$

THD = 0.00014

Add correction to measured value to calculate corrected value

Output stage inside FB loop

Soundcard →	Measured amp. →	2T filter →	Measuring amp. →	Soundcard
-------------	-----------------	-------------	------------------	-----------

Sampling: 48000 Hz
FFT size: 65536
Averaging: Infinite
Window: Blackman

Kamna 627
calibration relative _20dB

