

LM4780

UCA202 loopback

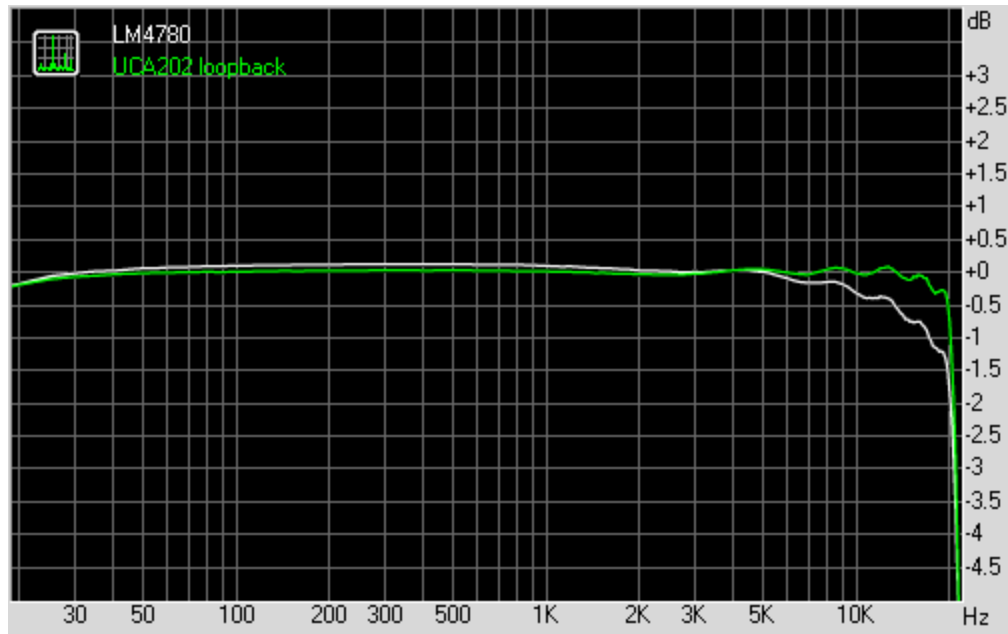
RightMark Audio Analyzer test

Testing chain: External loopback (line-out - line-in)
Sampling mode: 16-bit, 44 kHz

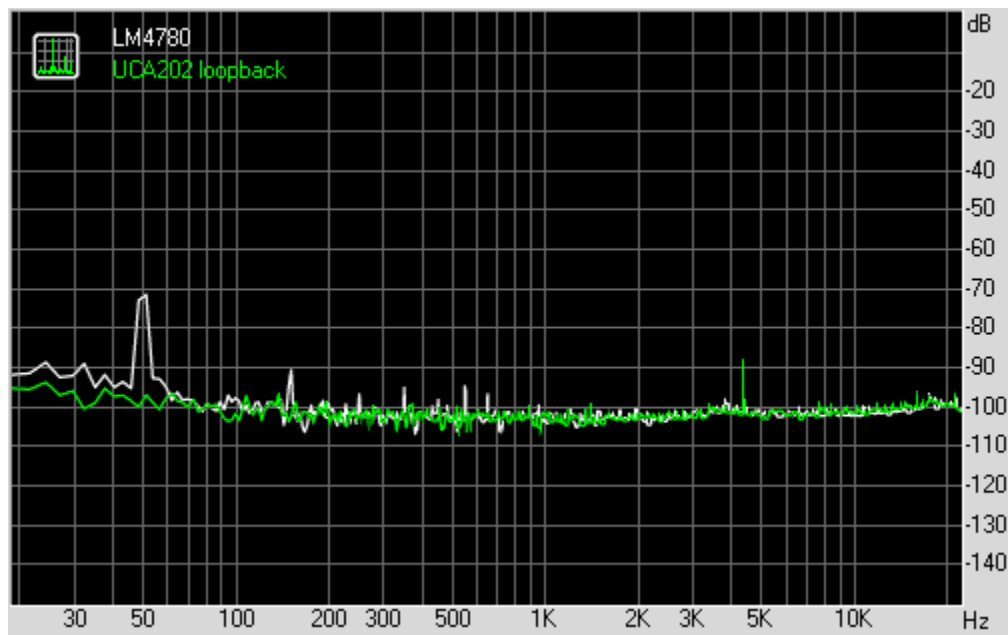
Summary

Test	LM4780	UCA202 loopback
Frequency response (from 40 Hz to 15 kHz), dB:	+0.12, -0.76	+0.08, -0.12
Noise level, dB (A):	-69.3	-69.5
Dynamic range, dB (A):	69.4	69.5
THD, %:	0.012	0.012
IMD + Noise, %:	0.115	0.097
Stereo crosstalk, dB:	-34.8	-38.4

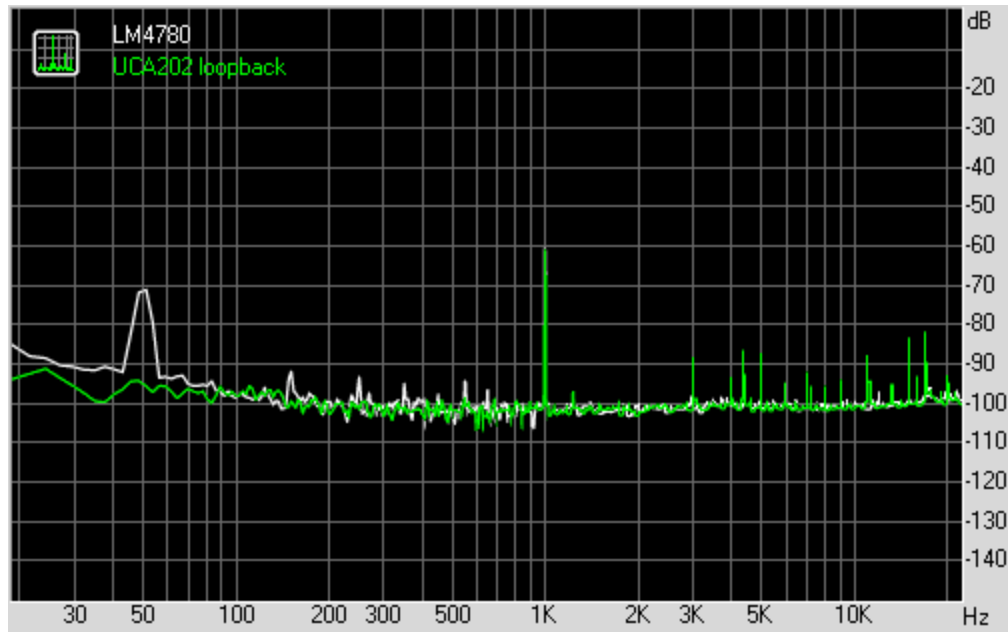
Frequency response



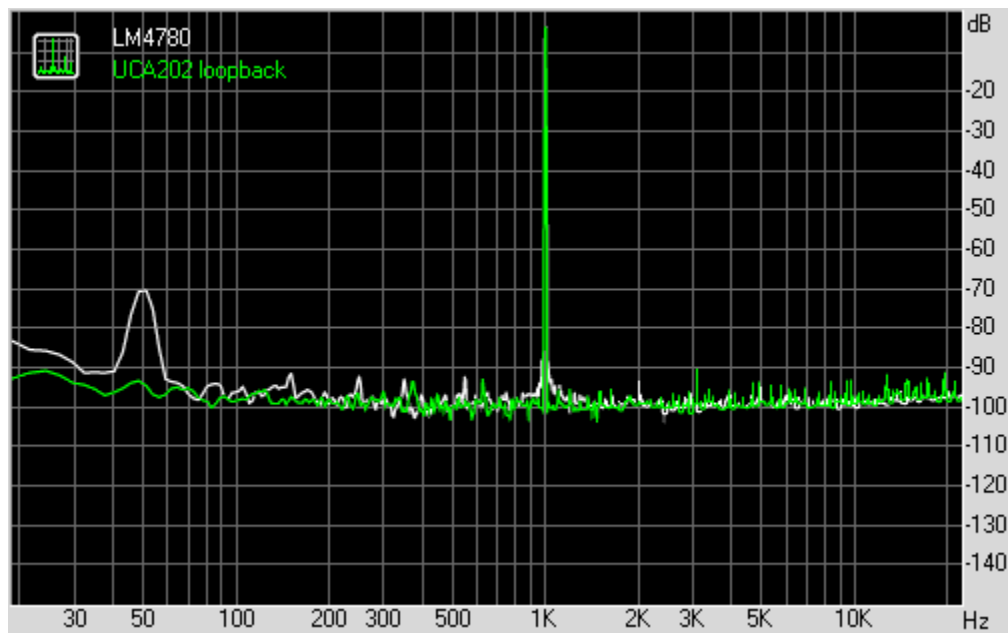
Noise level



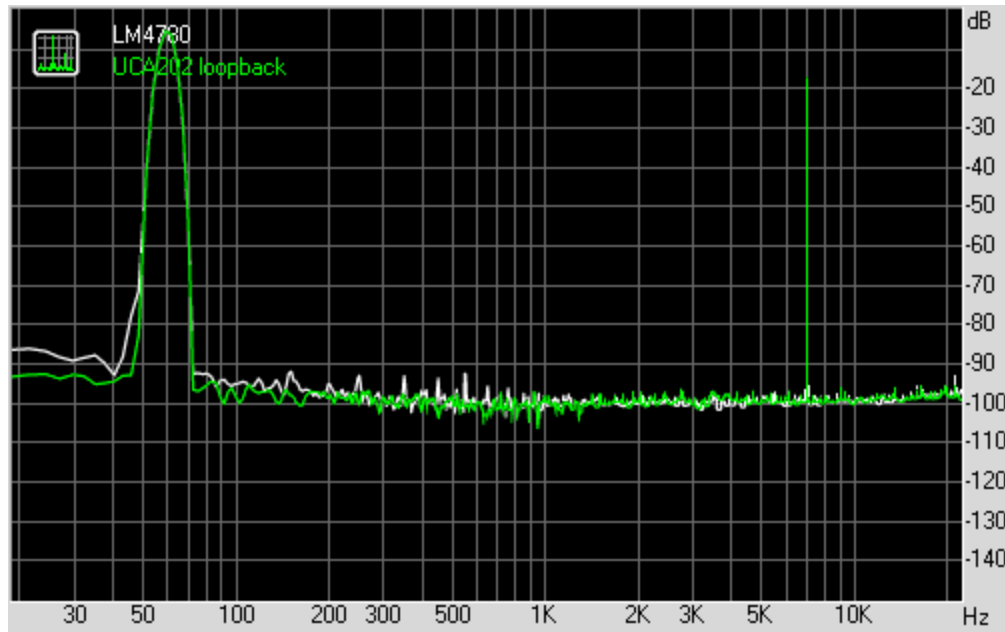
Dynamic range



THD + Noise (at -3 dB FS)



Intermodulation distortion



Stereo crosstalk

