

# Comparison Test

## VCM Ver.01 through EMU0204 VS EMU0204 Loopback

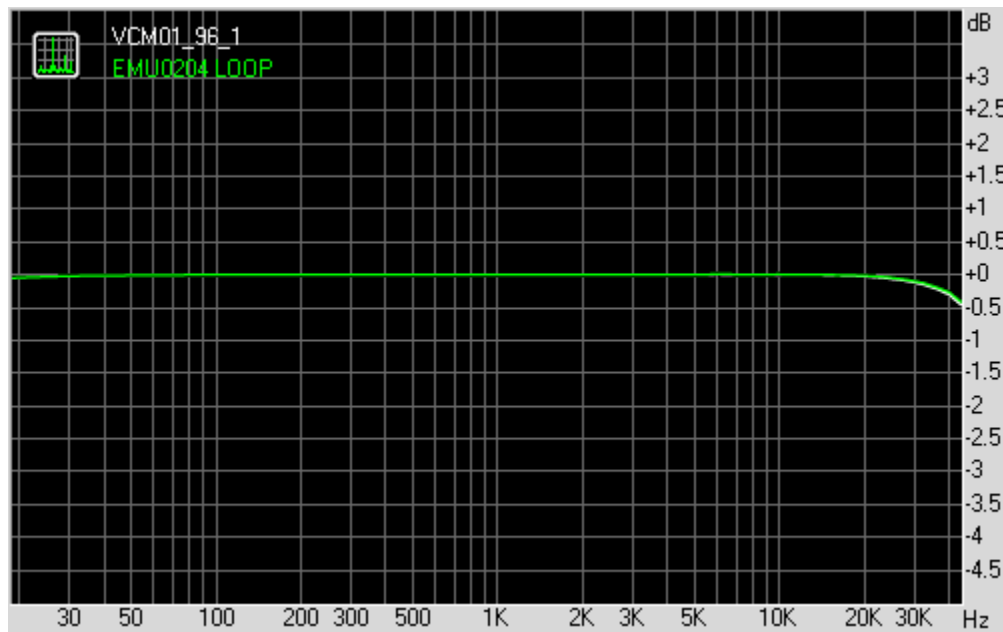
### RightMark Audio Analyzer test

Testing chain: External loopback (line-out - line-in)  
Sampling mode: 32-bit, 96 kHz

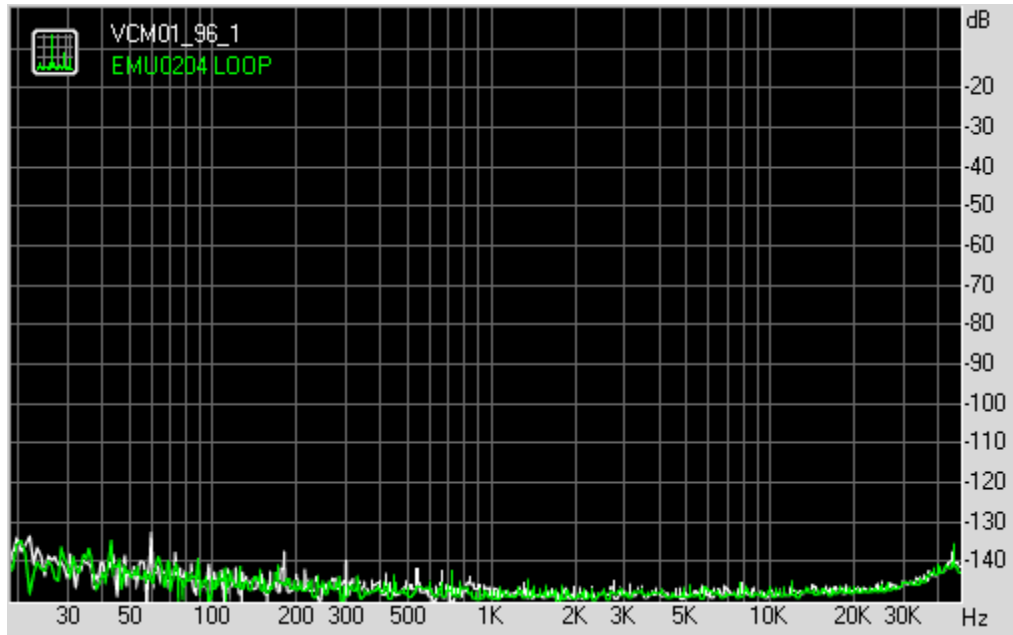
#### Summary

Test	VCM01_96_1	EMU0204 LOOP
Frequency response (from 20 Hz to 20 kHz), dB:	+0.01, -0.01	+0.01, -0.01
Noise level, dB (A):	-112.9	-113.1
Dynamic range, dB (A):	112.9	113.1
THD, %:	0.0016	0.0008
IMD + Noise, %:	0.0055	0.0026
Stereo crosstalk, dB:	-106.5	-108.8

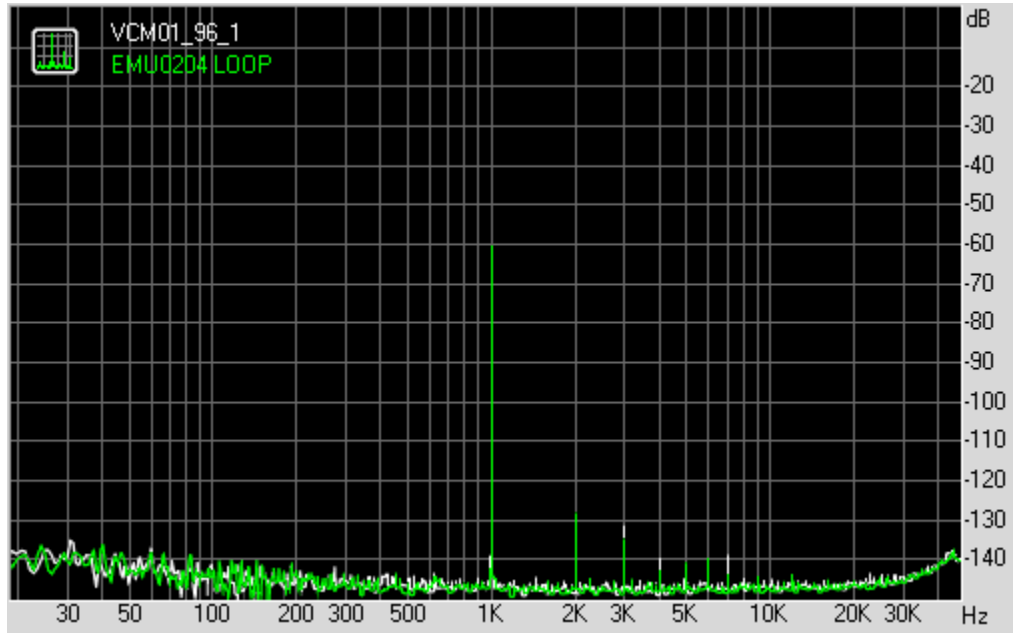
#### Frequency response



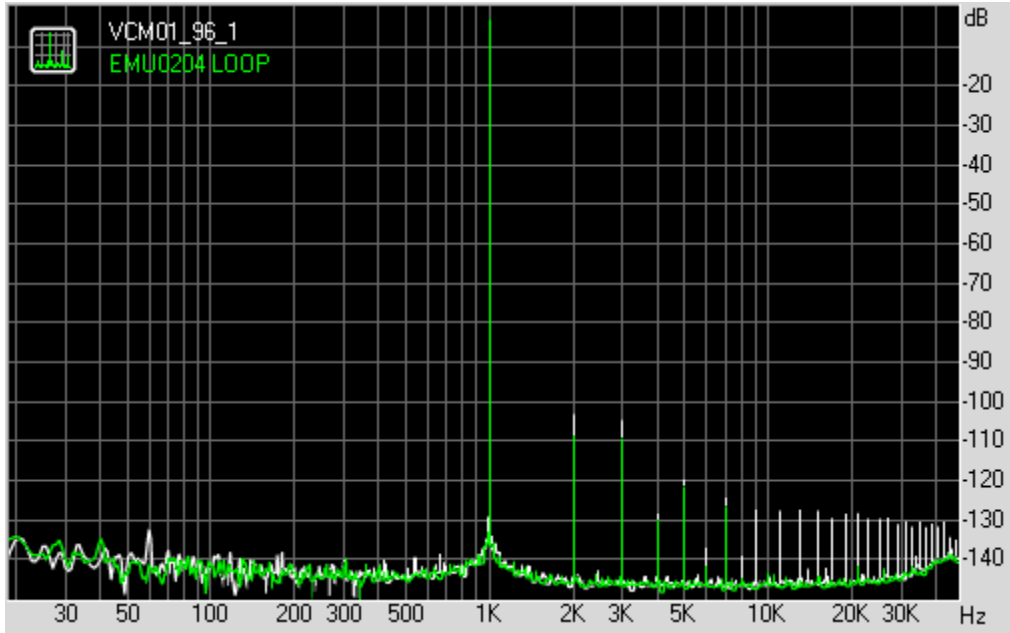
## Noise level



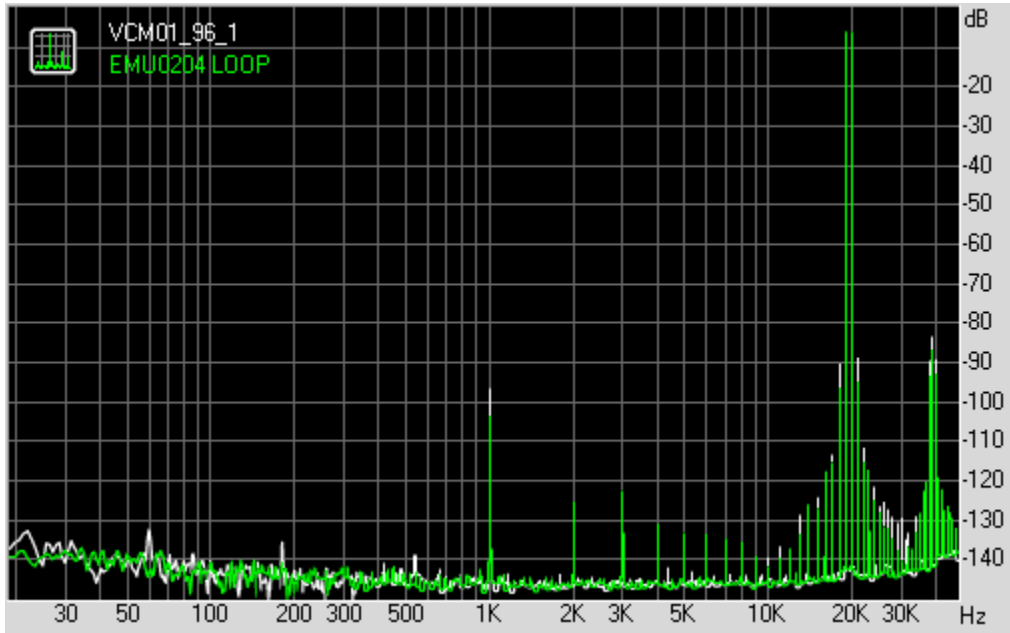
## Dynamic range



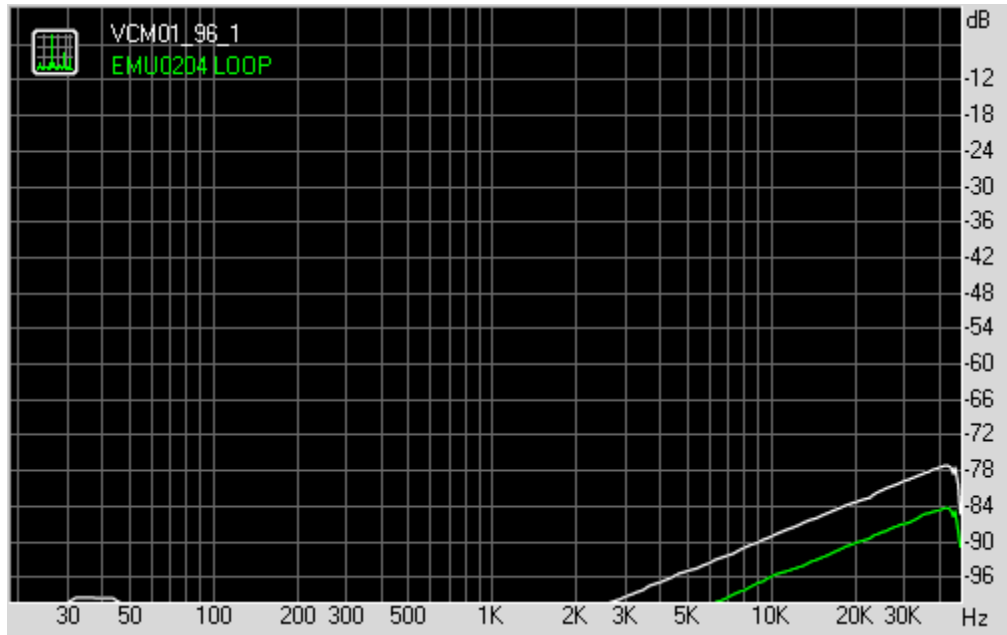
### THD + Noise (at -3 dB FS)



### Intermodulation distortion



## Stereo crosstalk



This report was generated by RightMark Audio Analyzer 6.0