



GC Audio – RE 98 INHERIT CARTRIDGE:

Thank you for purchasing the RE 98 Inherit Cartridge.
We hope you have as much fun using it as we had designing it !

The RE 98 cartridge is a reissue of the preamplifier of a famous British mixer from the 90s. Many improvements have been made to achieve better results.

- Ultra low noise SSM2212 paired transistors.
- Ultra low noise Opérational amplifier OPA1612.
- Great care on PCB Routing.
- Lundhal 1585 balancing.

We recommend it for sound engineer looking for very quiet and clean recording with a light coloration in high frequency.

Technical Data :

PAD = -20dB.

Input impedance = 5K Ohms.

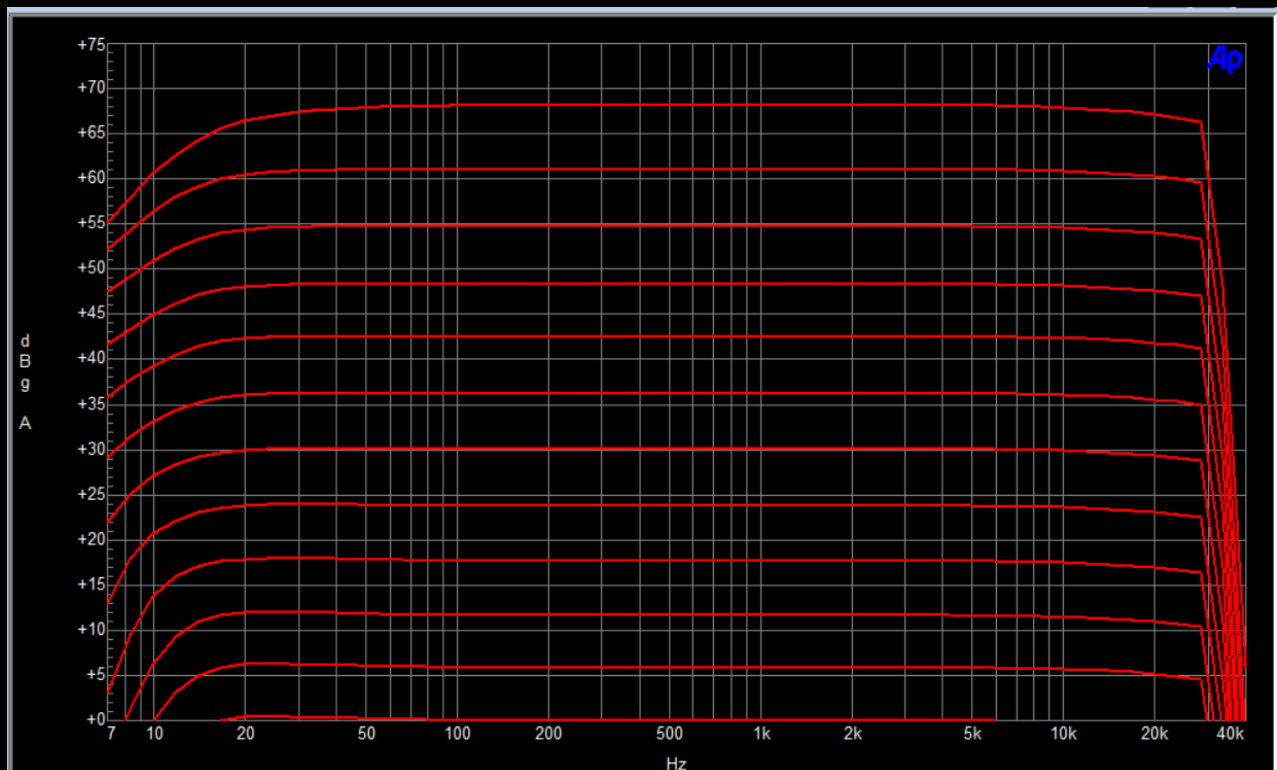
EIN (150 Ohms source at 60 dB – 20/22Khz) = Better than -129.5 dBu.

THD + N = 0.04%.

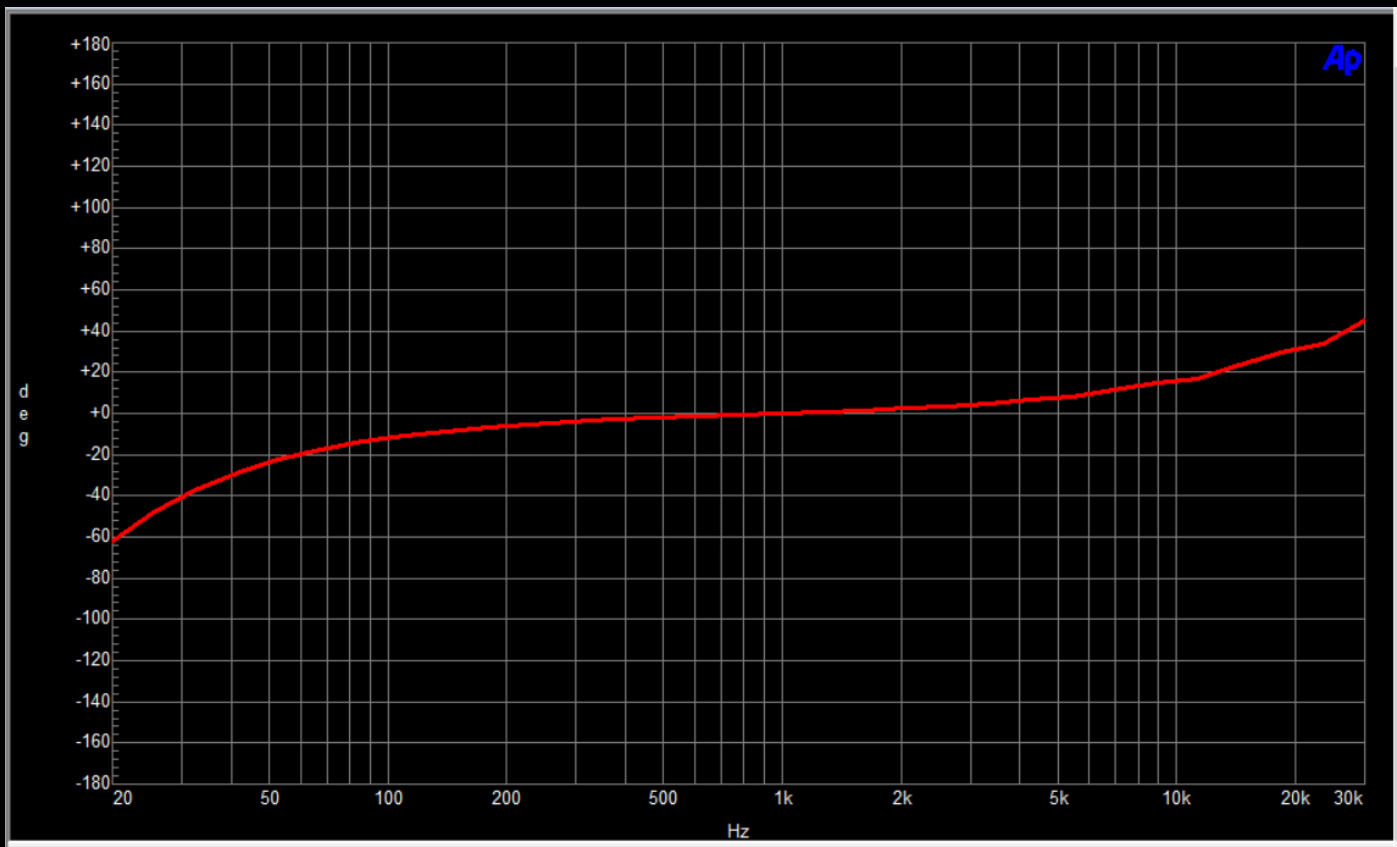
Gain Step :

| | |
|---------|----------|
| 1) 2dB | 7) 38dB |
| 2) 8dB | 8) 44dB |
| 3) 14dB | 9) 50dB |
| 4) 20dB | 10) 56dB |
| 5) 26dB | 11) 62dB |
| 6) 32dB | 12) 66dB |

➤ **Gain VS Frequency :**



➤ Phase :



➤ THD+N :

