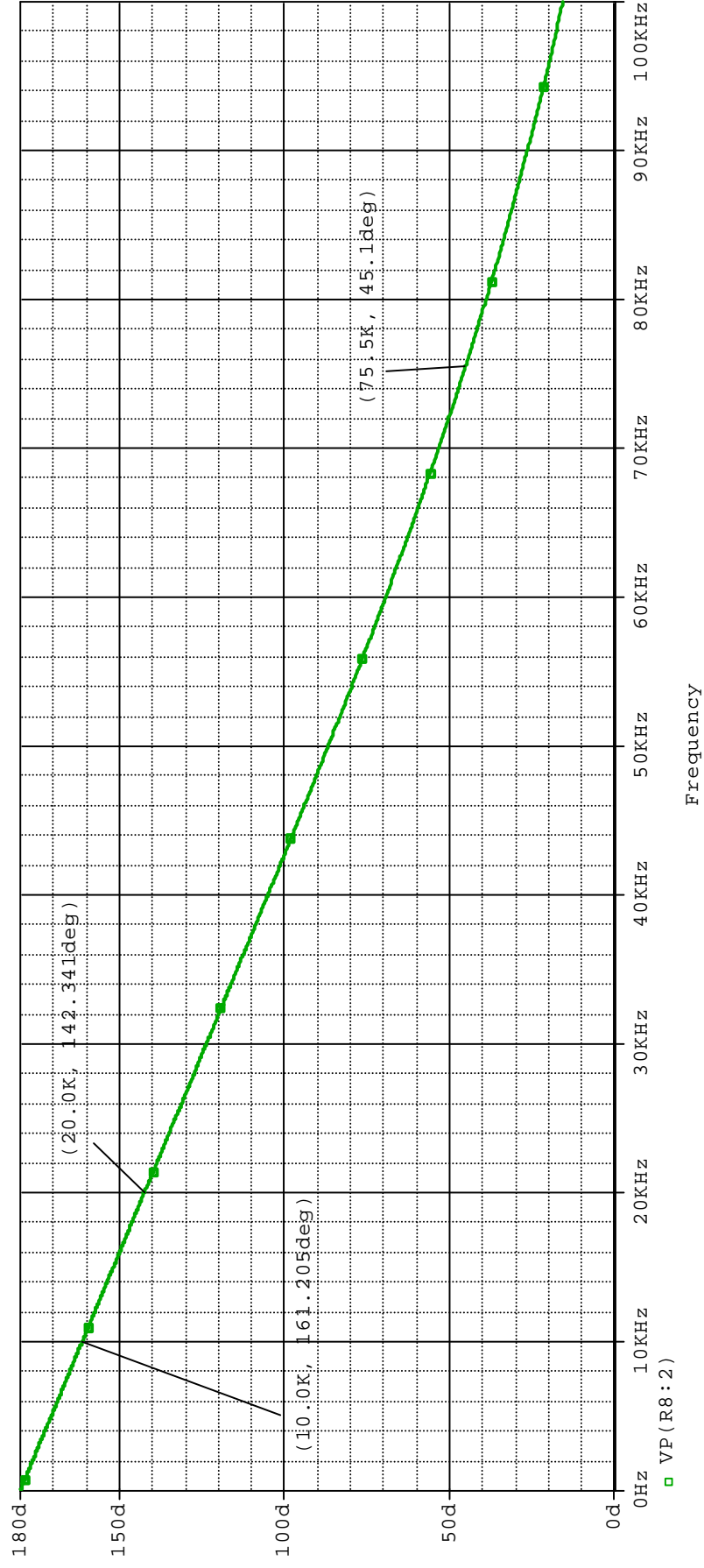
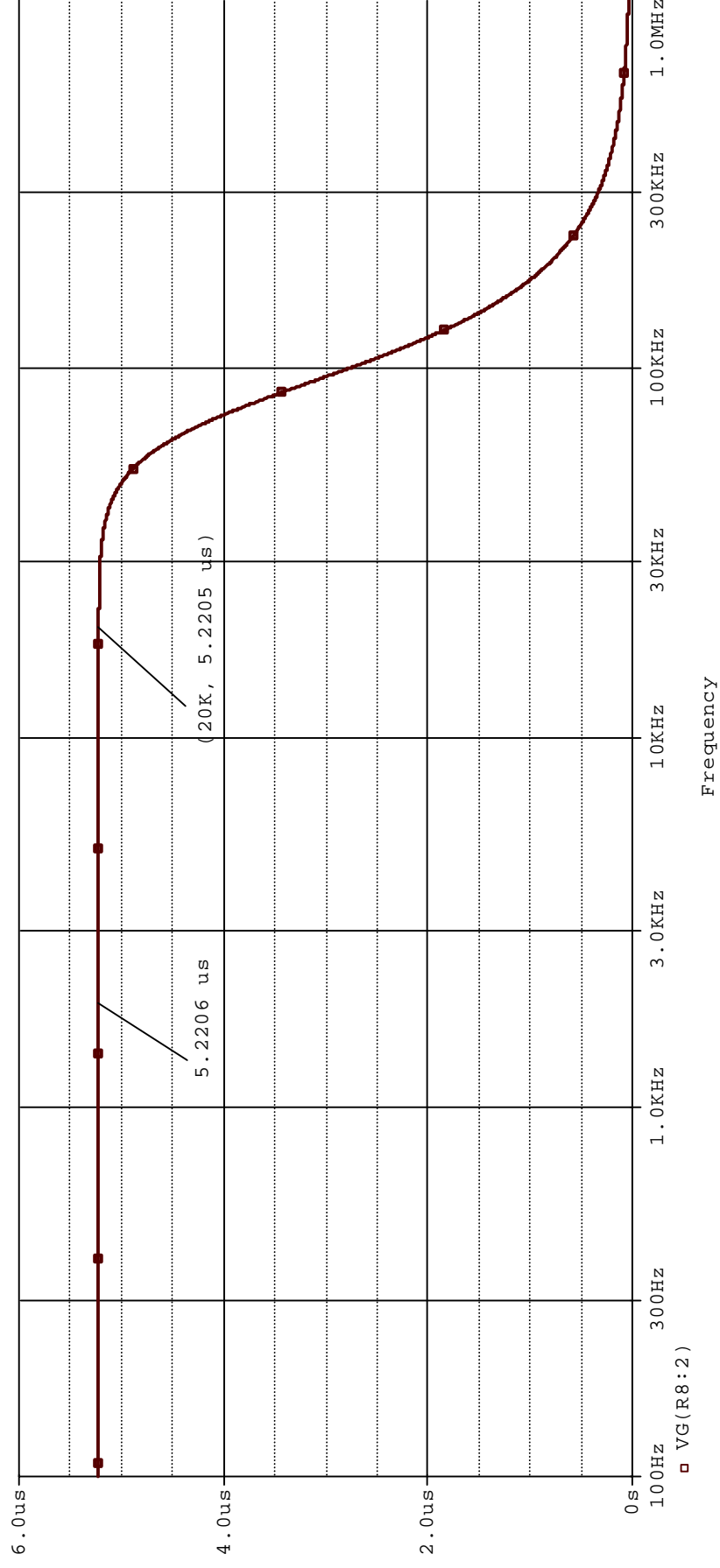


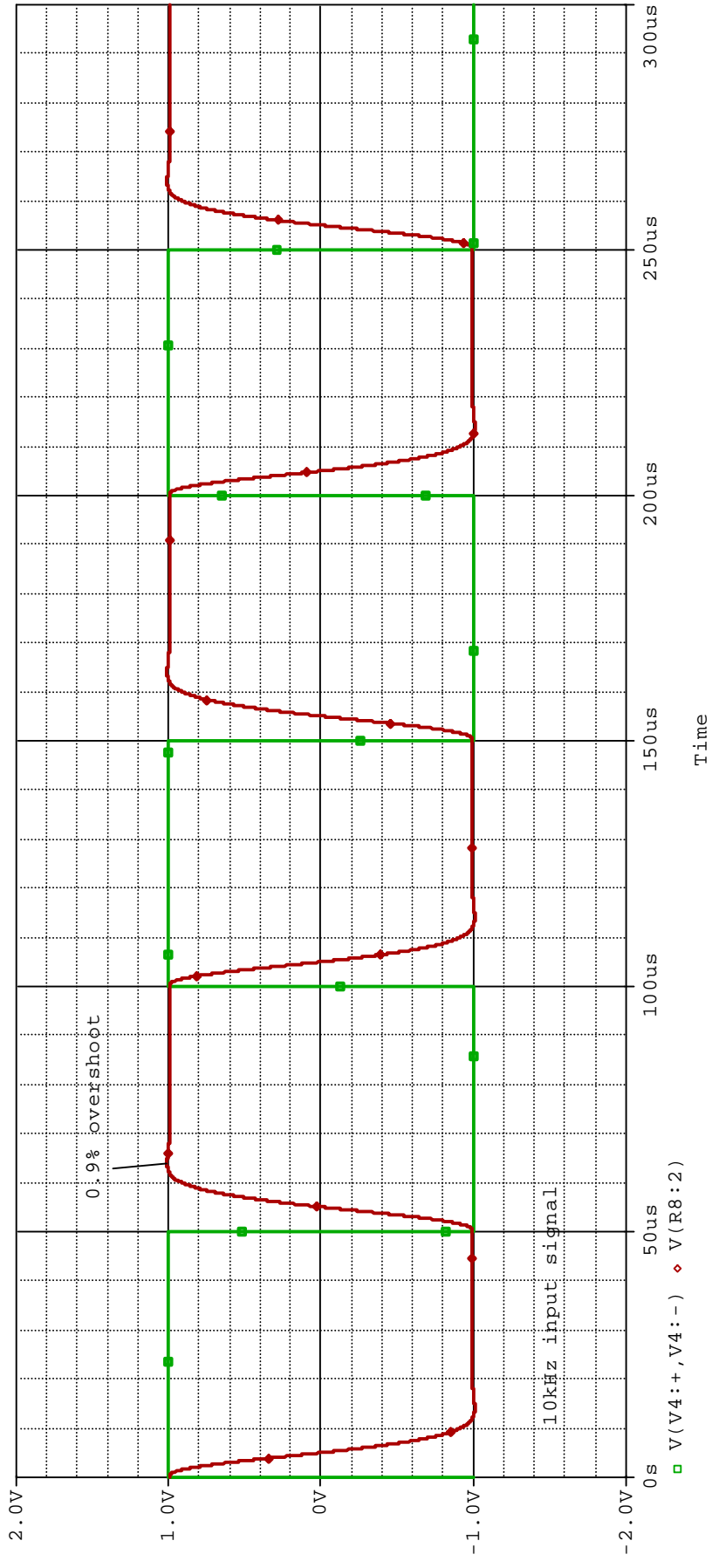
Frequency
Amplitude vs. freq.



Phase response on a linear scale. At F_c it reaches about -135° deg ($-\pi/4$ where 'n' is filter order) so this checks that we have a Bessel type characteristic.



Group delay vs. freq. It's quite constant in all audio band and even a bit further @ about 5.2206 μ s.



Transient response is well behaved.

To obtain such a good responses in practice is difficult because one must be able to hand match the passive components. I used RELCAPs - RTE and Holco – H8 (except the 430R) from www.partsconnexion.com