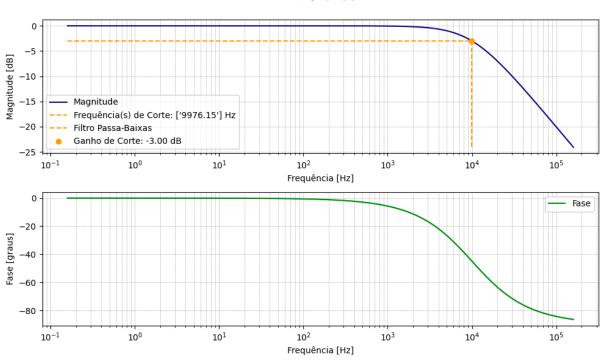
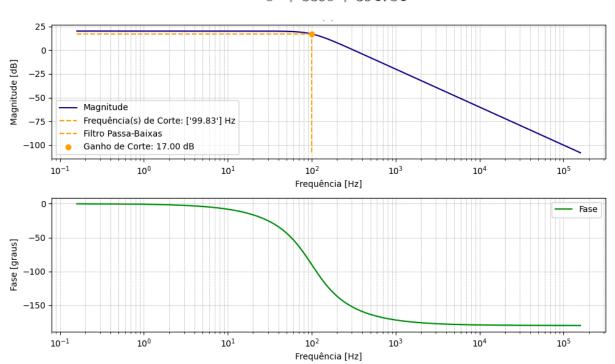
## RELATÓRIO TRABALHO DE BODE

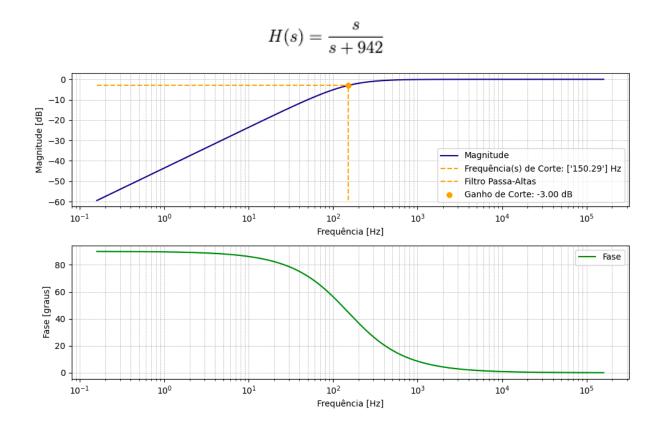
O trabalho foi realizado a partir do algoritmo em python "main.py" enviado junto com esse relatório

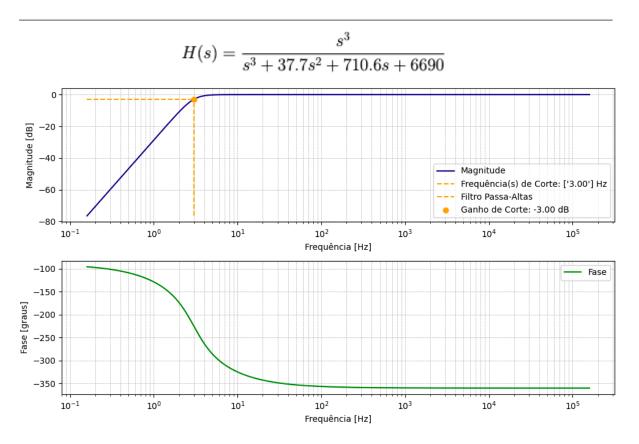
$$H(s) = \frac{62831}{s + 62831}$$



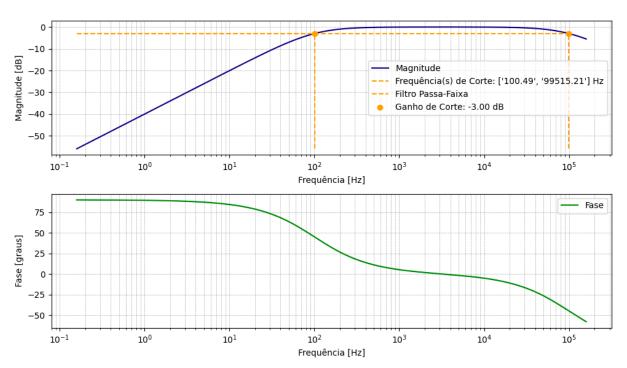
$$H(s) = \frac{3947840}{s^2 + 889s + 394784}$$



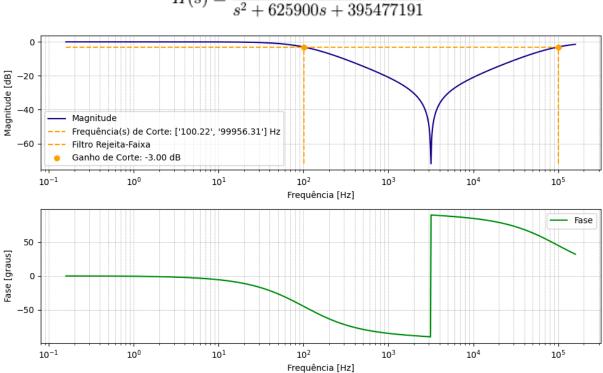




$$H(s) = \frac{626126s}{s^2 + 626126s + 394784176}$$



$$H(s) = \frac{s^2 + 395477191}{s^2 + 625900s + 395477191}$$



$$H(s) = (\frac{s^2 + 142129}{s^2 + 38s + 142129})^3$$

