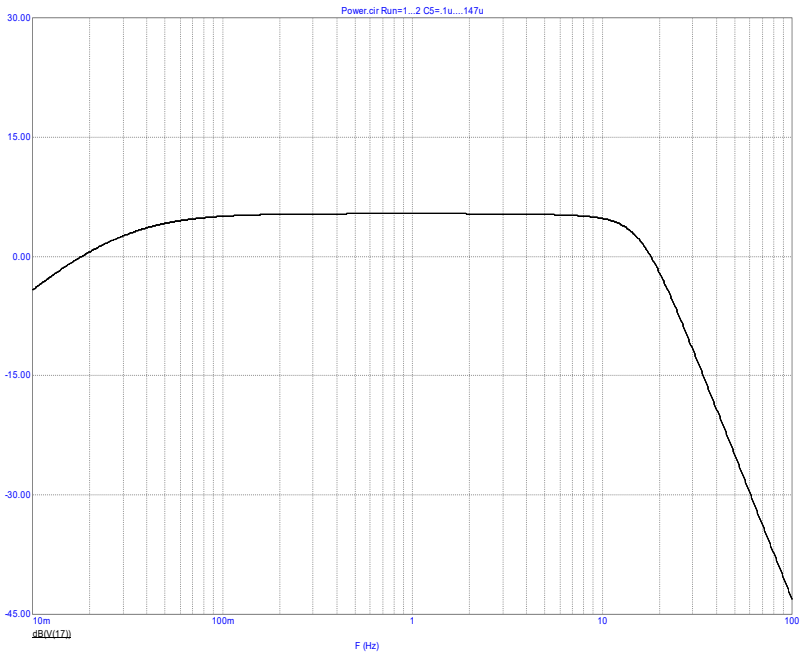
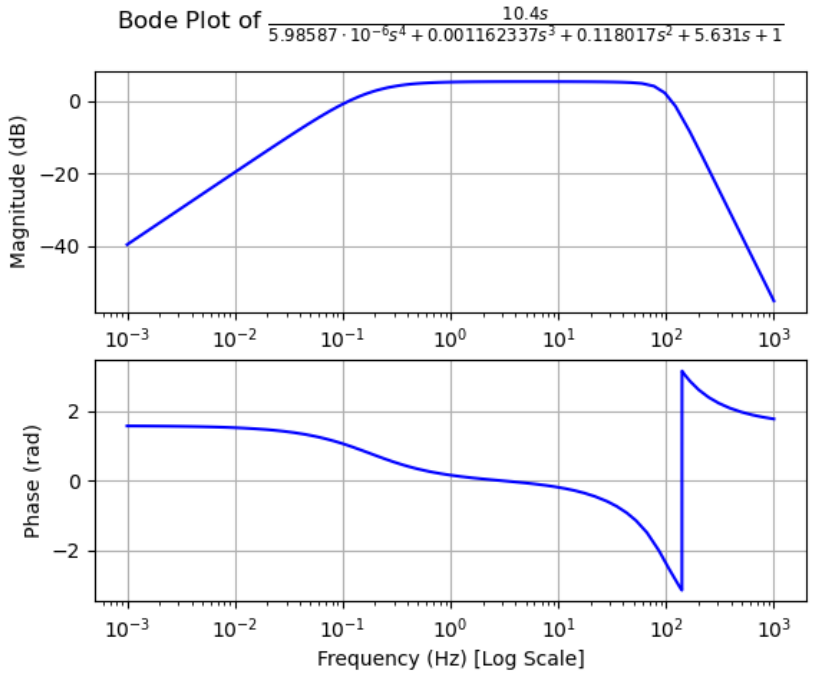
G(s) = 10.4*s / ((0.011s+1)(0.000097s^2+0.01s+1)(5.61s+1))

= (10.4s)/(5.98587e-6*s**4 + 0.001162337*s**3 + 0.118017*s**2 + 5.631*s + 1)

From circuit simulator, using transfer function block



From sympy bode_plot



Code

```
from sympy.abc import s
from sympy.physics.control.lti import TransferFunction
from sympy.physics.control.control_plots import bode_plot

tf1 = TransferFunction(10.4*s, 5.98587e-6*s**4 + 0.001162337*s**3 + 0.118017*s**2 + 5.631*s + 1, s)
bode_plot(tf1, initial_exp=-3, final_exp=3)
```