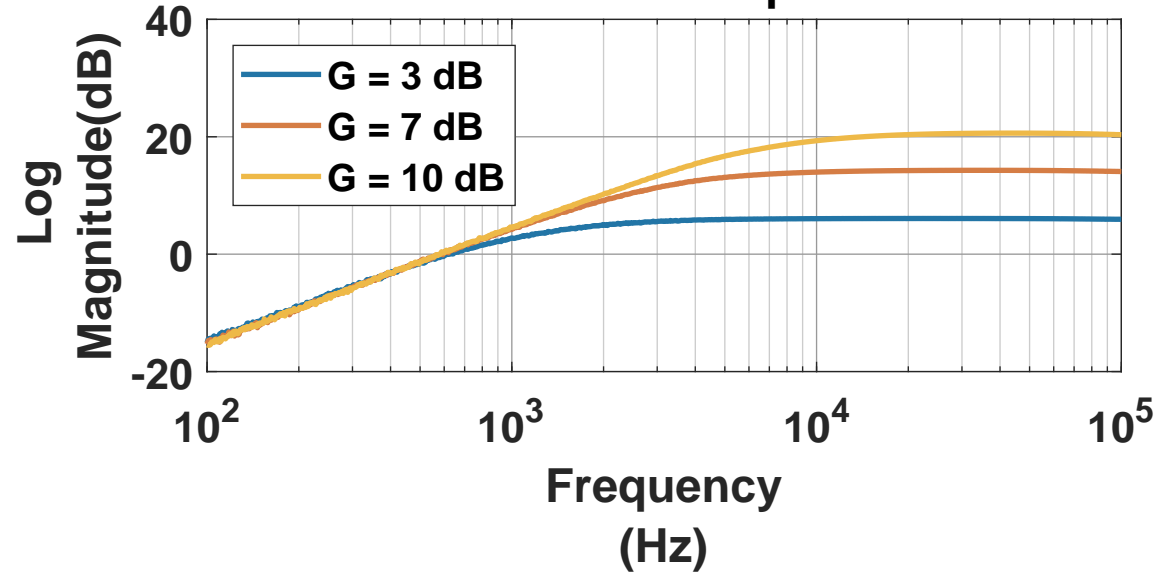


closed loop



open loop

