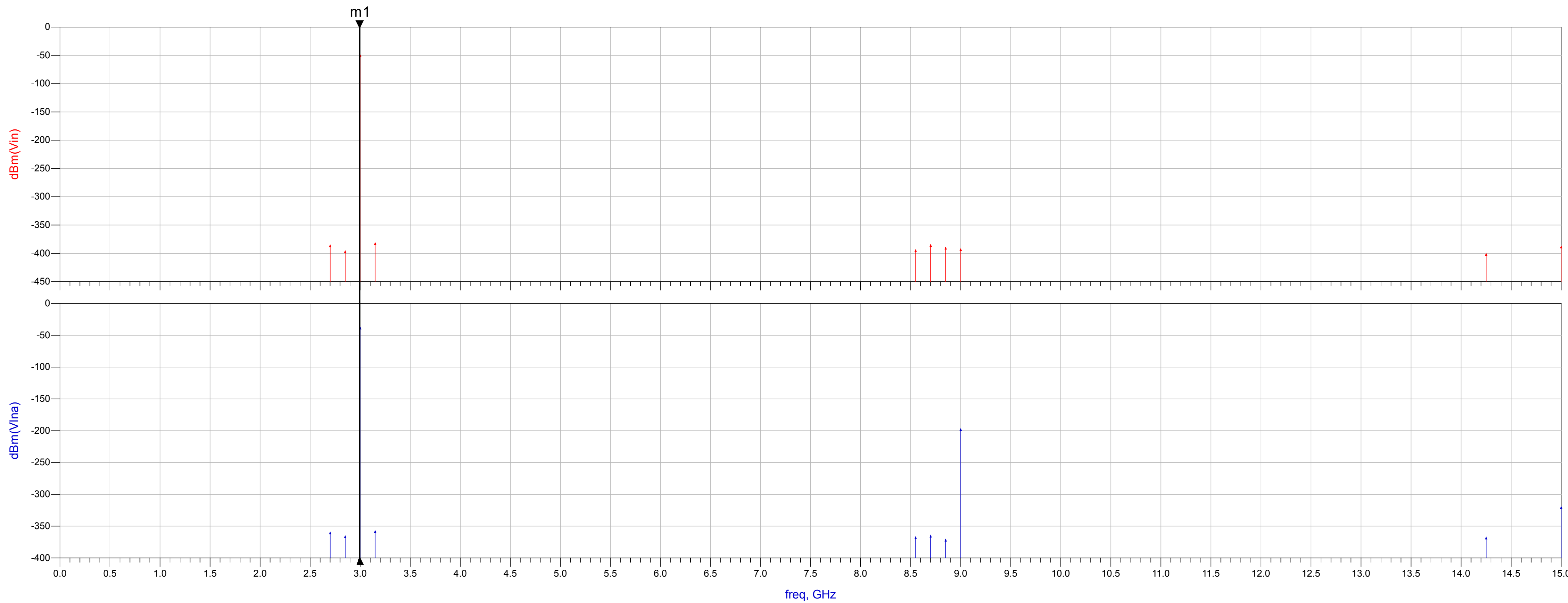
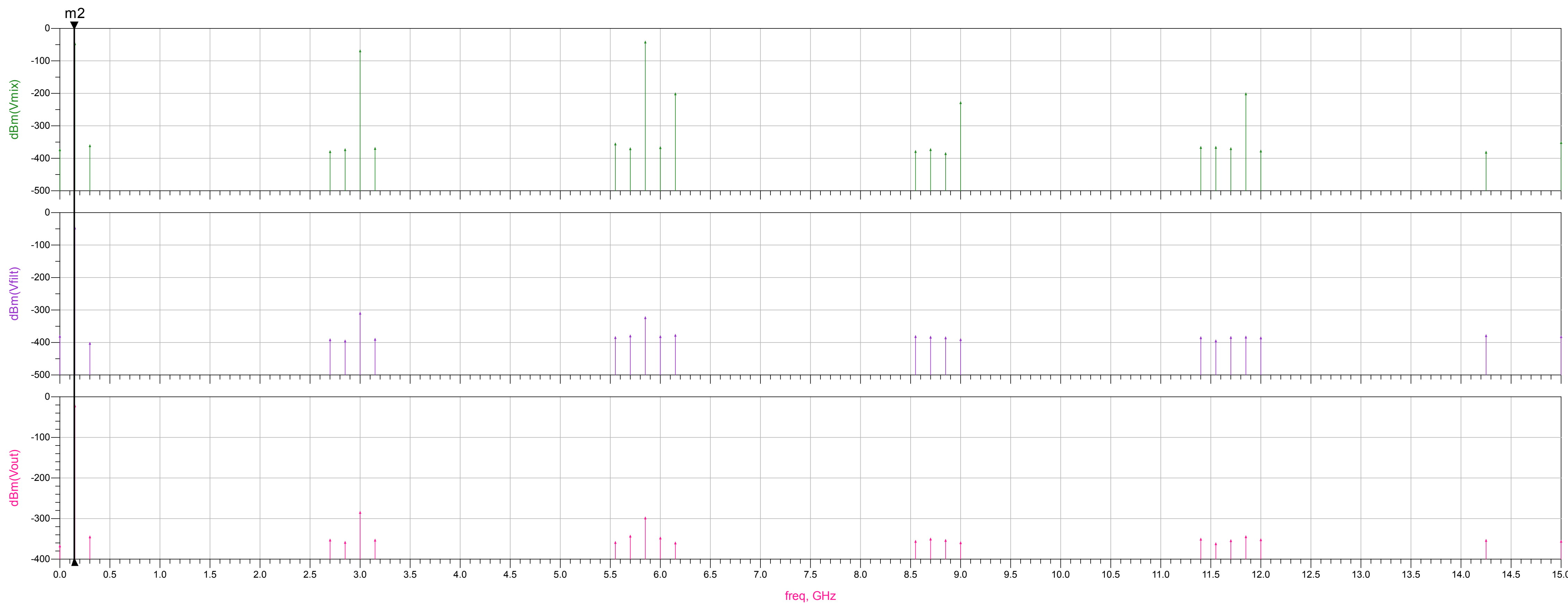


m1
freq=3.000GHz
dBm(Vin)=-48.578
dBm(Vna)=-37.000



m2
freq=150.0MHz
dBm(Vmix)=-44.187
dBm(Vfilt)=-44.401
dBm(Vout)=-20.078



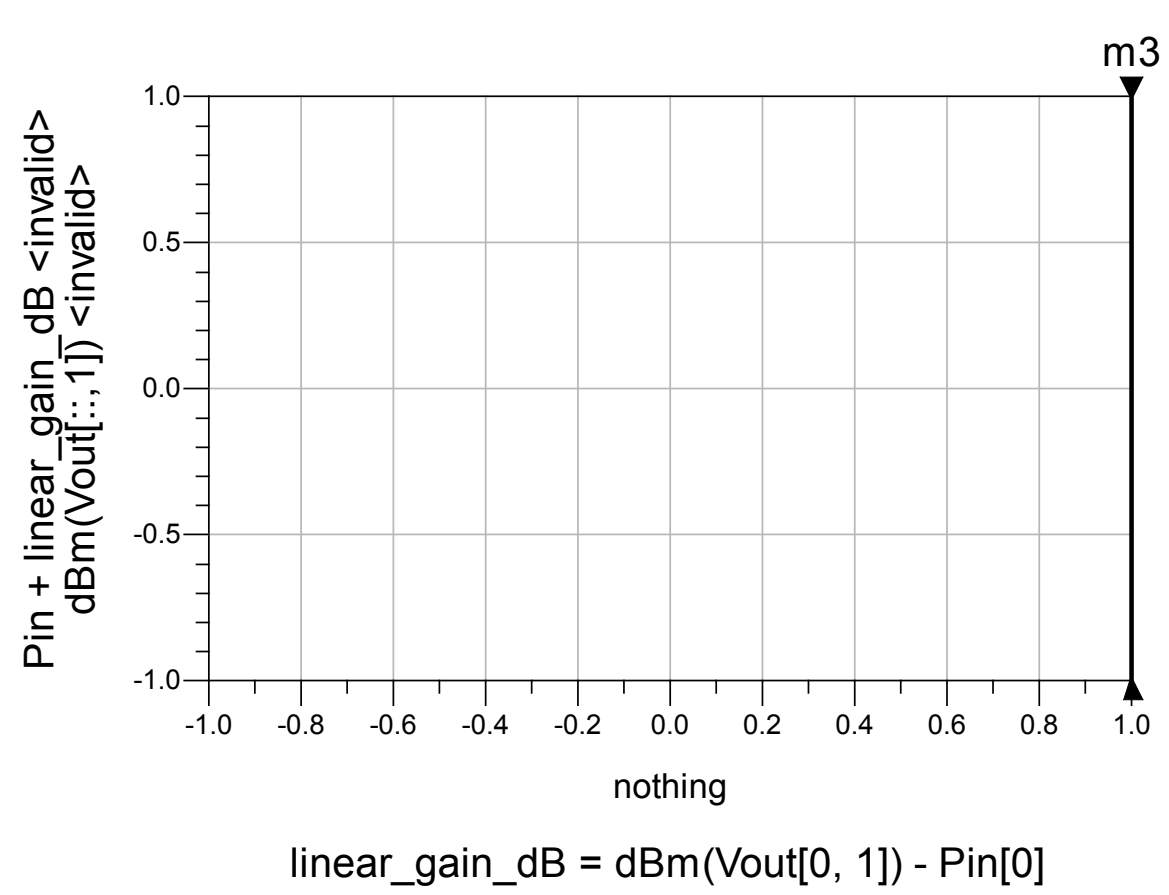
what(freq)
Dependency : [freq]
Num. Points : [23]
Matrix Size : scalar
Type : Real

Mix[1, :] <invalid>

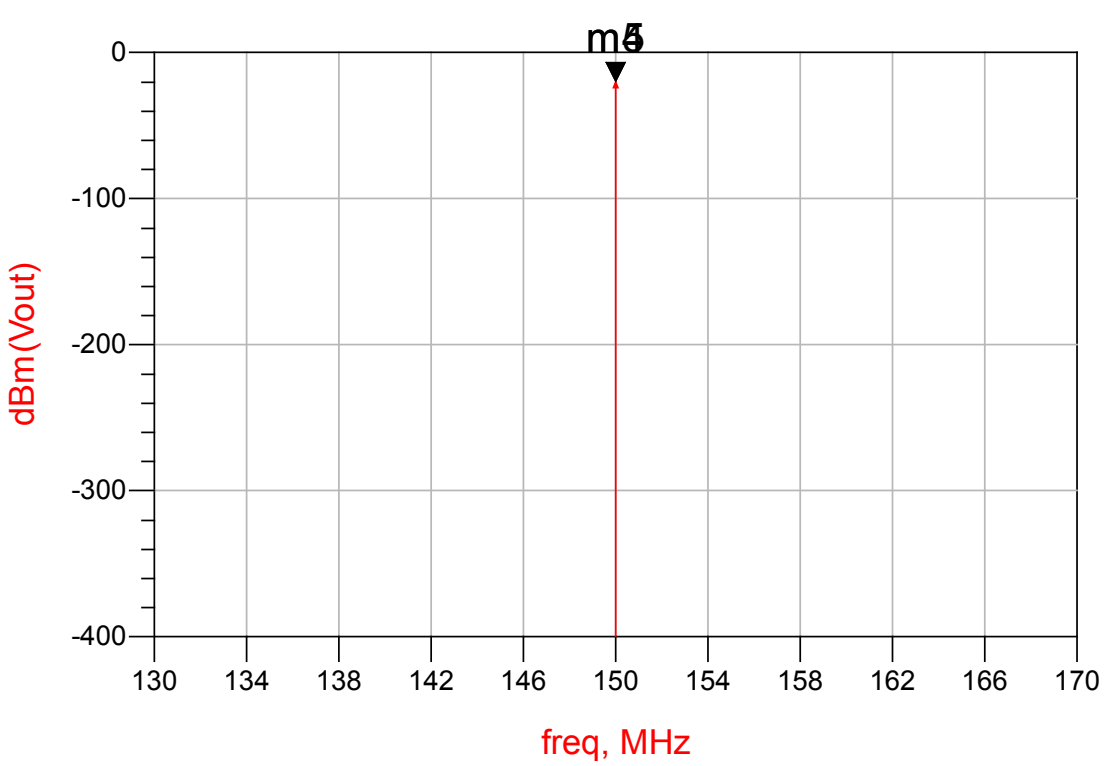
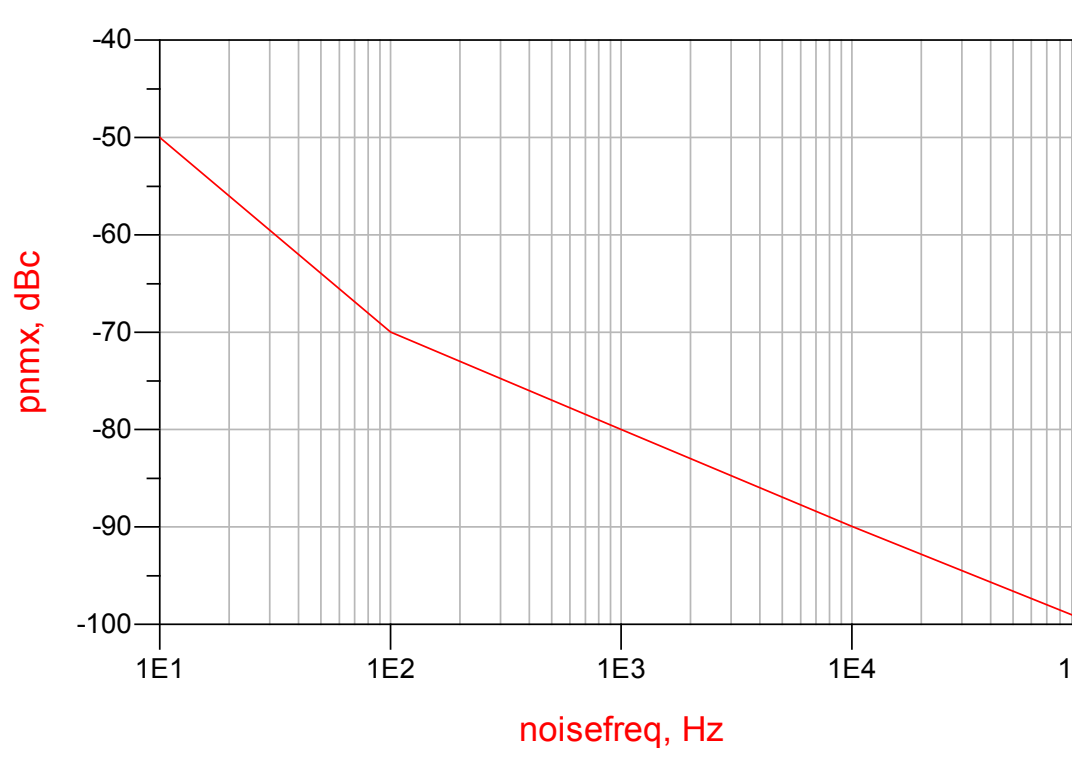
freq[0,1] <invalid>

inpwr <invalid> outpwr <invalid>

indep=1



Cmp_RefDes <invalid> NF_RefIn_dB <invalid> OutTOI_dBm <invalid> OutP1dB_dBm <invalid>



m4
freq=150.0MHz
dBm(Vout)=-20.078

m5
freq=150.0MHz
dBm(Vout)=-20.078

TOI = 1.5 * m4 - 0.5 * m5

TOI
-20.078