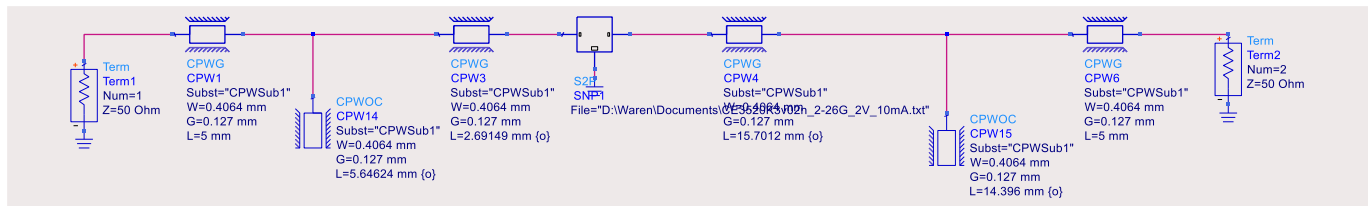
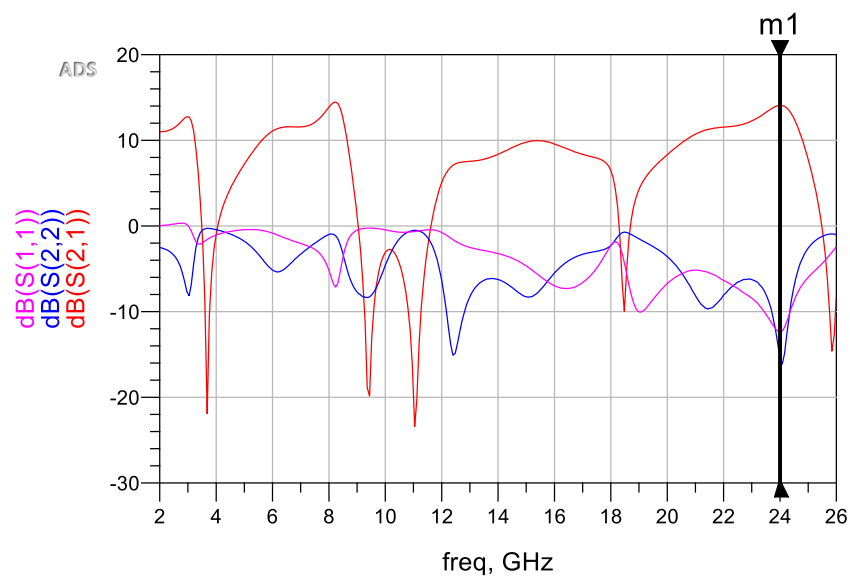


Schematic ADS :



Parameters S:

m1
 freq=24.00GHz
 dB(S(2,1))=14.079
 dB(S(2,2))=-15.537
 dB(S(1,1))=-12.415



Noise figure :

m2
freq=24.00GHz
nf(2)=1.286
NFmin=1.087

