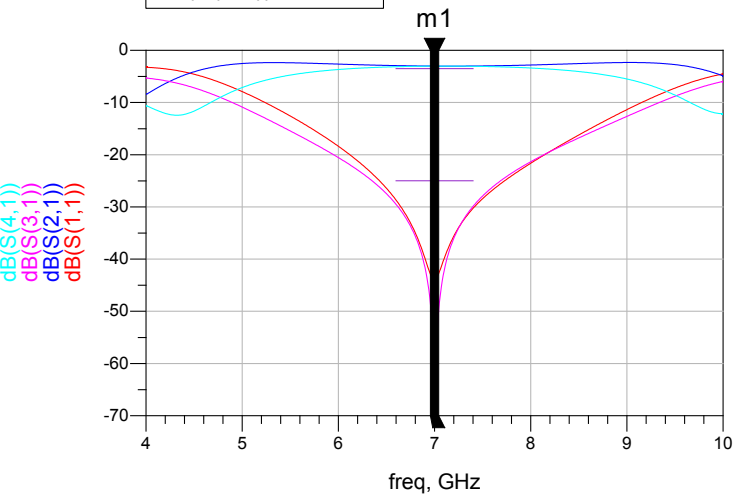


$$\text{Eqn } S21_to_S23 = S21 / S23$$

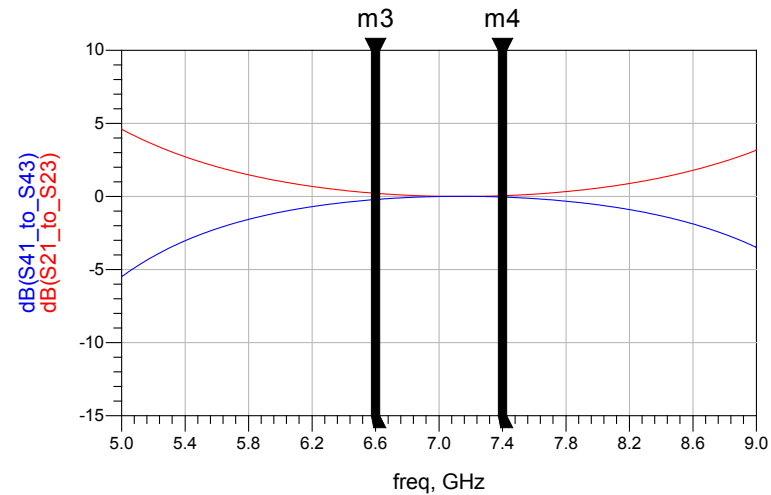
$$\text{Eqn } S41_to_S43 = S41 / S43$$

m1
freq=7.000GHz
dB(S(1,1))=-43.946
dB(S(2,1))=-3.021
dB(S(3,1))=-68.581
dB(S(4,1))=-3.033

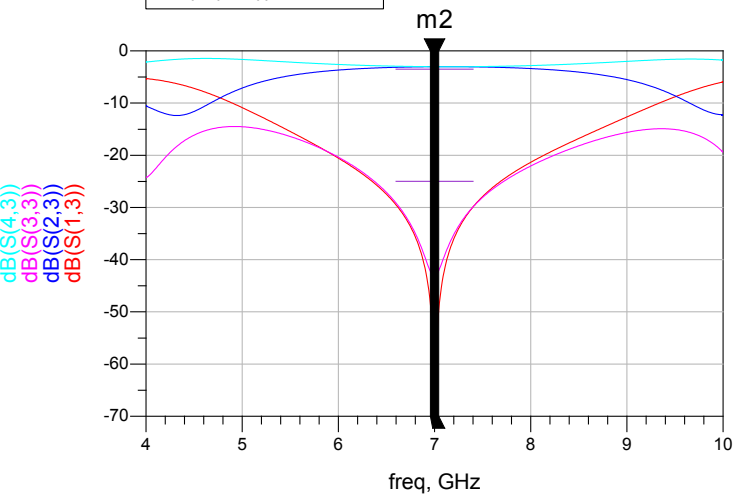


m3
freq=6.600GHz
dB(S21_to_S23)=0.217
dB(S41_to_S43)=-0.209

m4
freq=7.400GHz
dB(S21_to_S23)=0.050
dB(S41_to_S43)=-0.038



m2
freq=7.000GHz
dB(S(1,3))=-68.581
dB(S(2,3))=-3.033
dB(S(3,3))=-43.159
dB(S(4,3))=-3.031



m5
freq=6.600GHz
phase(S21_to_S23)=-3.712
unwrap(phase(S41_to_S43))=176.202

m6
freq=7.400GHz
phase(S21_to_S23)=3.424
unwrap(phase(S41_to_S43))=183.461

