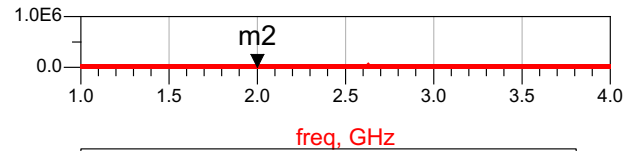


Eqn  $\text{Mu}=\text{mu}(\text{S})$

Eqn  $\text{K}=\text{stab\_fact}(\text{S})$

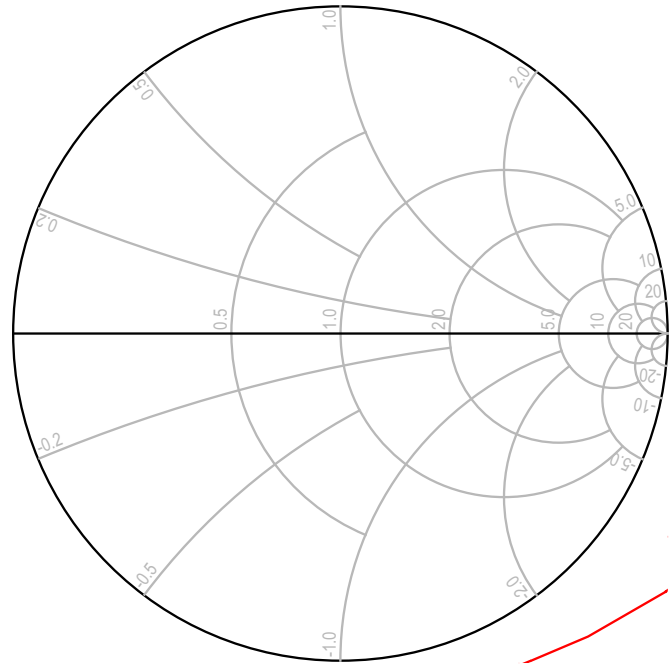
Eqn  $\text{B1}=\text{stab\_meas}(\text{S})$

**[0::sweep\_size(freq)-1]**



m2  
indep(m2)=2.000 G  
vs([0::sweep\_size(freq)-1],freq)=1.000 k

s\_stab\_circle(S[m2],51)  
l\_stab\_circle(S[m2],51)



indep(l\_stab\_circle(S[m2],51)) (0.000 to 51.000)  
indep(s\_stab\_circle(S[m2],51)) (0.000 to 51.000)

Load and source stability circles now fall outside Smith Chart. All passive source and load terminations will produce stable circuit.