

S-PARAMETERS

OPTIONS

S_Param
SP1
Step=0.1 MHz
Center=700 MHz
Span=30 MHz
CalcNoise=yes
NoiseInputPort=1
NoiseOutputPort=2

Options
Options1
Temp=16.85
Tnom=25

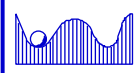


MaxGain

MaxGain
MaxGain1
MaxGain1 = max_gain(S)



MeasEqn
Meas1
 $\text{delta} = S_{11} * S_{22} - S_{12} * S_{21}$



StabFact

StabFact
StabFact1
 $K = \text{stab_fact}(S)$



LStabCircle

L_StabCircle
L_StabCircle1
 $LSC = l_stab_circle(S, 51)$



SStabCircle

S_StabCircle
S_StabCircle1
 $SSC = s_stab_circle(S, 51)$

