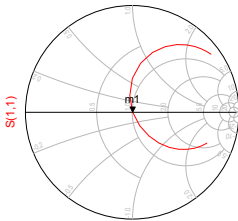


Input Reflection Coefficient

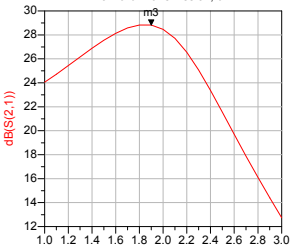


freq (1.000GHz to 3.000GHz)

m1
 freq=1.900GHz
 $S(1,1)=0.005 / 22.132$
 impedance = $Z_0 * (1.009 + j0.004)$

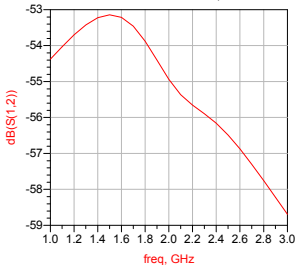
m3
 freq=1.900GHz
 $\text{dB}(S(2,1))=28.817$

Forward Transmission, dB



freq, GHz

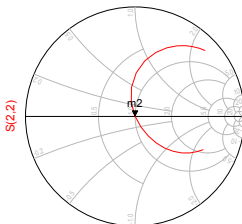
Reverse Transmission, dB



freq, GHz

m2
 freq=1.900GHz
 $S(2,2)=0.003 / 90.491$
 impedance = $Z_0 * (1.000 + j0.006)$

Output Reflection Coefficient



freq (1.000GHz to 3.000GHz)