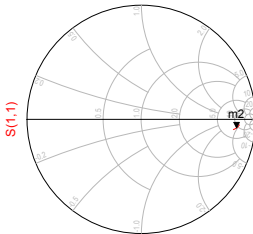


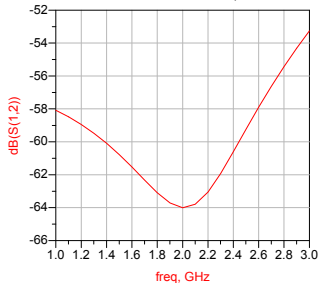
Input Reflection Coefficient



freq (1.000GHz to 3.000GHz)

m2
freq=1.900GHz
 $S(1,1)=0.839 / -5.067$
impedance = $Z_0 * (9.100 - j4.541)$

Reverse Transmission, dB



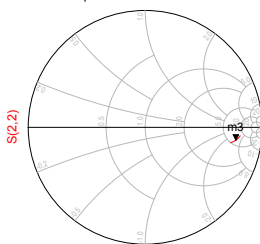
m1
freq=1.900GHz
 $\text{dB}(S(2,1))=19.508$

Forward Transmission, dB



m3
freq=1.900GHz
 $S(2,2)=0.783 / -8.115$
impedance = $Z_0 * (6.162 - j3.518)$

Output Reflection Coefficient



freq (1.000GHz to 3.000GHz)