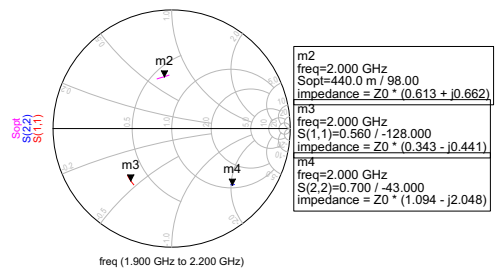


S11, S22 and Sopt (optimum source match needed to achieve minimum noise figure).



Sopt at 2GHz will be used to design the input matching network (see Match1.dsn).