Eqn ZL = 5

Eqn G1 = (S11 - GL * delta) / (1 - S22 * GL)

Eqn GL = (ZL - 50) / (ZL + 50)

Eqn Z1 = 50 * (1 + G1) / (1 - G1)

G1	Z1	ZL	GL
0.996 / 173.465	0.097 + j2.855	5	-0.818