



## S-PARAMETERS

S\_Param

SP1

Step=10 MHz

Center=central\_freq

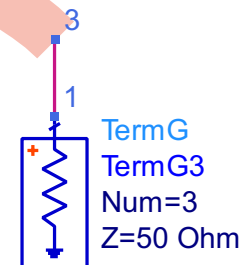
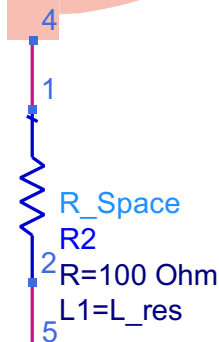
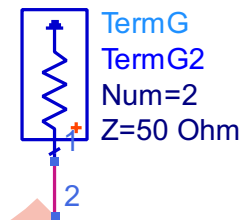
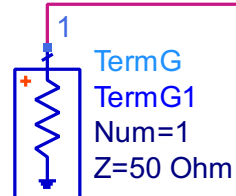
Span=6 GHz

Var  
Eqn

VAR

freq\_parameters

central\_freq=7 GHz



wilk\_divider\_EM\_inner

emModel

X1

W50=1.382 mm

W71=0.755 mm

L71=5.155 mm

R\_out=4 \* W50

W\_res=1.6 mm

S\_res=0.5 mm

L\_res=3.1 mm

arc\_radius=L71 / PI

L\_feed=1.5 mm

L\_add=(L\_res + W50) / 2

R=100 Ohm