R2
Subst="MSub1"
R=4174 Ohm

R1
R=4669 Ohm

V_DC
SRC1
Vdc=5 V

R
RC
R=50 Ohm

MLOC
TL26
Subst="MSub1"
W=0.000000001 mm
L=0.00000001 mm

MLIN
Cchoquein
Subst="MSub1"
W=8.047 mm
L=24.51 mm

MTAPER
TaperCchoque
Subst="MSub1"
W1=1 mm
W2=8.047 mm
L=2mm

MTAPER
TaperCchoque1
Subst="MSub1"
W1=1 mm
W2=8.047 mm
L=2mm

MLIN
Cchoquein1
Subst="MSub1"
W=8.047 mm
L=24.51 mm

MLOC
TL27
Subst="MSub1"
W=0.000000001 mm
L=0.00000001 mm

MLIN
LchoqueIn
Subst="MSub1"
W=1.556 mm
L=27.71 mm

MLIN
LchoqueOut
Subst="MSub1"
W=1.556 mm
L=27.71 mm

MLIN
Linea1
Subst="MSub1"
W=3.024 mm
L=11.463 mm

C
C1
C=1 uF

MLIN
Linea2
Subst="MSub1"
W=3.024 mm
L=11.625 mm

MLIN
Transformador_In
Subst="MSub1"
W=9.6383 mm
L=25.638 mm

TermG
TermG1
Num=1
Z=50 Ohm

BFR450_SPARA
SNP1
Type=VCE=2.0V IC=60mA

MTAPER
Taper1
Subst="MSub1"
W1=1 mm
W2=3.024 mm
L=2 mm

MLIN
Cstub_in
Subst="MSub1"
W=3.024 mm
L=20.067 mm

MLOC
TL19
Subst="MSub1"
W=0.000000001 mm
L=0 mm

MLIN
Transformador_out
Subst="MSub1"
W=5.95 mm
L=25.98 mm

MLIN
TL18
Subst="MSub1"
W=3.024 mm
L=11.208 mm

C
C2
C=1 uF

MLIN
TL17
Subst="MSub1"
W=3.024 mm
L=10.98 mm

TermG
TermG2
Num=2
Z=50 Ohm

MTAPER
Taper2
Subst="MSub1"
W1=1 mm
W2=3.024 mm
L=2 mm

MLIN
Cstub_out
Subst="MSub1"
W=3.024 mm
L=10.07 mm

MLOC
TL20
Subst="MSub1"
W=0.000000001 mm
L=0 mm

MSub

MSUB
MSub1
H=1.44 mm
Er=4
Mur=1
Cond=1.0E+50
Hu=3.9e+034 mil
T=0.04 mm
TanD=0
Rough=0 mil
Bbase=
Dpeaks=

S-PARAMETERS

S_Param
SP1
Start=1 GHz
Stop=2 GHz
Step=0.01 MHz

OPTIONS

Options
Options1
Temp=25
Tnom=25
V_RelTol=
V_AbsTol=
I_RelTol=
I_AbsTol=
GiveAllWarnings=yes
MaxWarnings=10