S-PARAMETERS

S_Param
SP1
Step=10 MHz
Center=central_freq
Span=6 GHz

MSub

MSUB
MSub1
H=0.508 mm
Er=2.55
T=35 um
TanD=0.0013

Var Eqn **VAR**
freq_parameters
central_freq=7 GHz

Var Eqn **VAR**
schematic_parameters
miter=0.5
W50=1.382 mm

PARAMETER SWEEP

ParamSweep
Sweep1
SweepVar="miter"
SimInstanceName[1]="SP1"
SimInstanceName[2]=
SimInstanceName[3]=
SimInstanceName[4]=
SimInstanceName[5]=
SimInstanceName[6]=
Start=0
Stop=0.9
Step=0.05

TermG
TermG1
Num=1
Z=50 Ohm

MSABND_MDS
Bend1
Subst="MSub1"
W=W50
Angle=45
M=miter

TermG
TermG2
Num=2
Z=50 Ohm