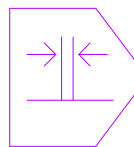
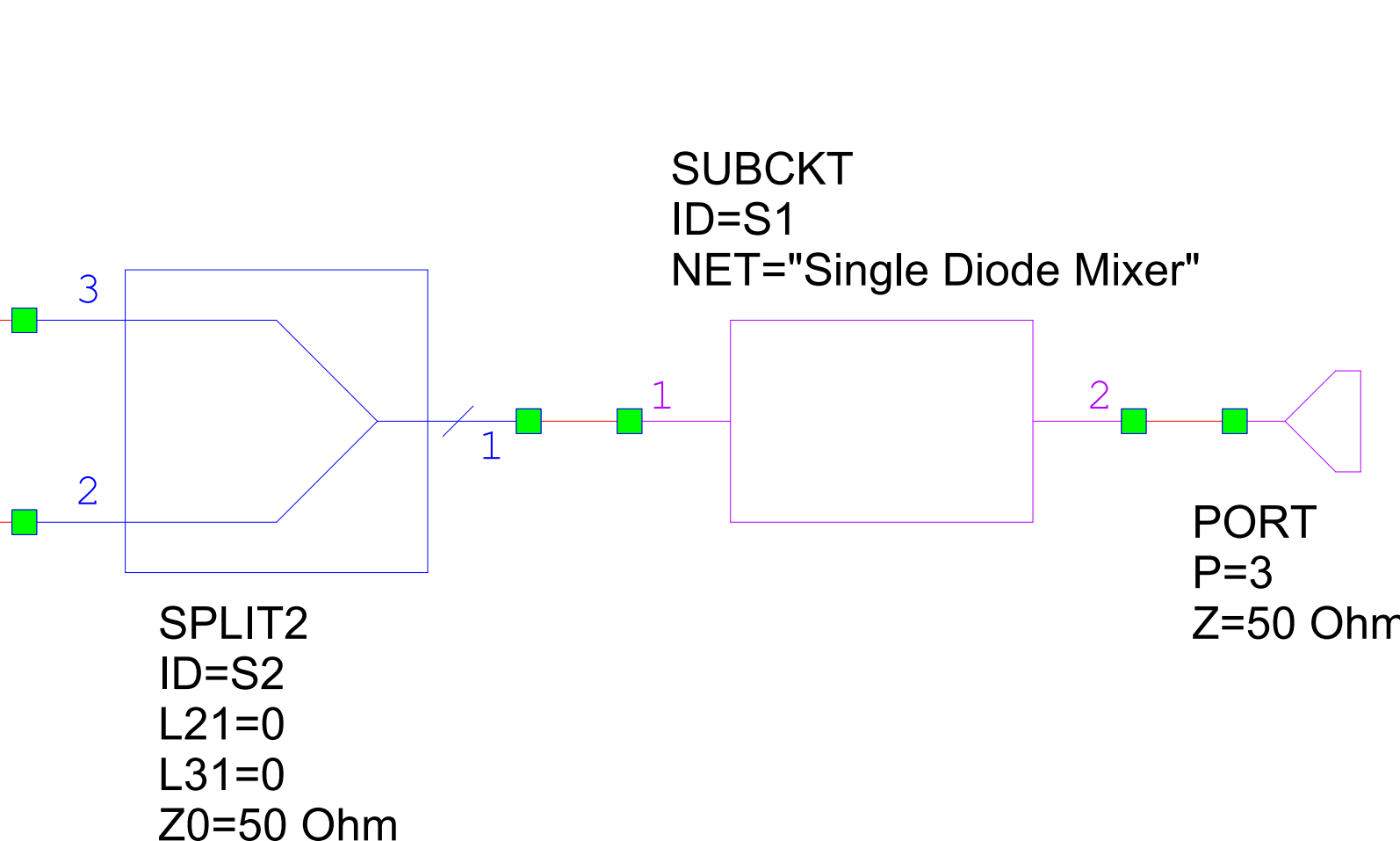
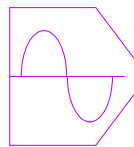


PORT2
P=1
Z=50 Ohm
Fdelt=-0.25 GHz
Pwr1=9 dBm
Pwr2=-18 dBm



PORTFN
P=2
Z=50 Ohm
Freq=2.5 GHz
Pwr=-18 dBm
Ang=0 Deg
Tone=3



SUBCKT
ID=S1
NET="Single Diode Mixer"

SPLIT2
ID=S2
L21=0
L31=0
Z0=50 Ohm

PORT
P=3
Z=50 Ohm