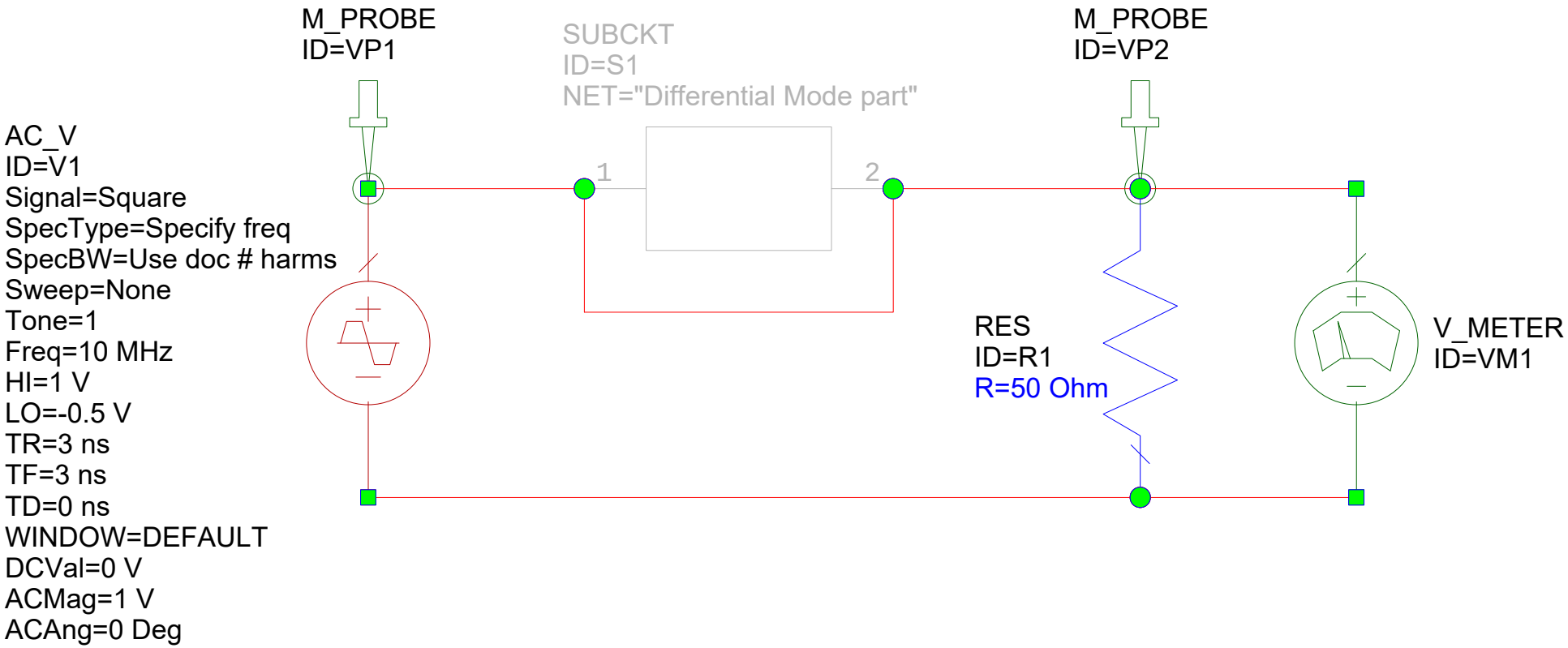
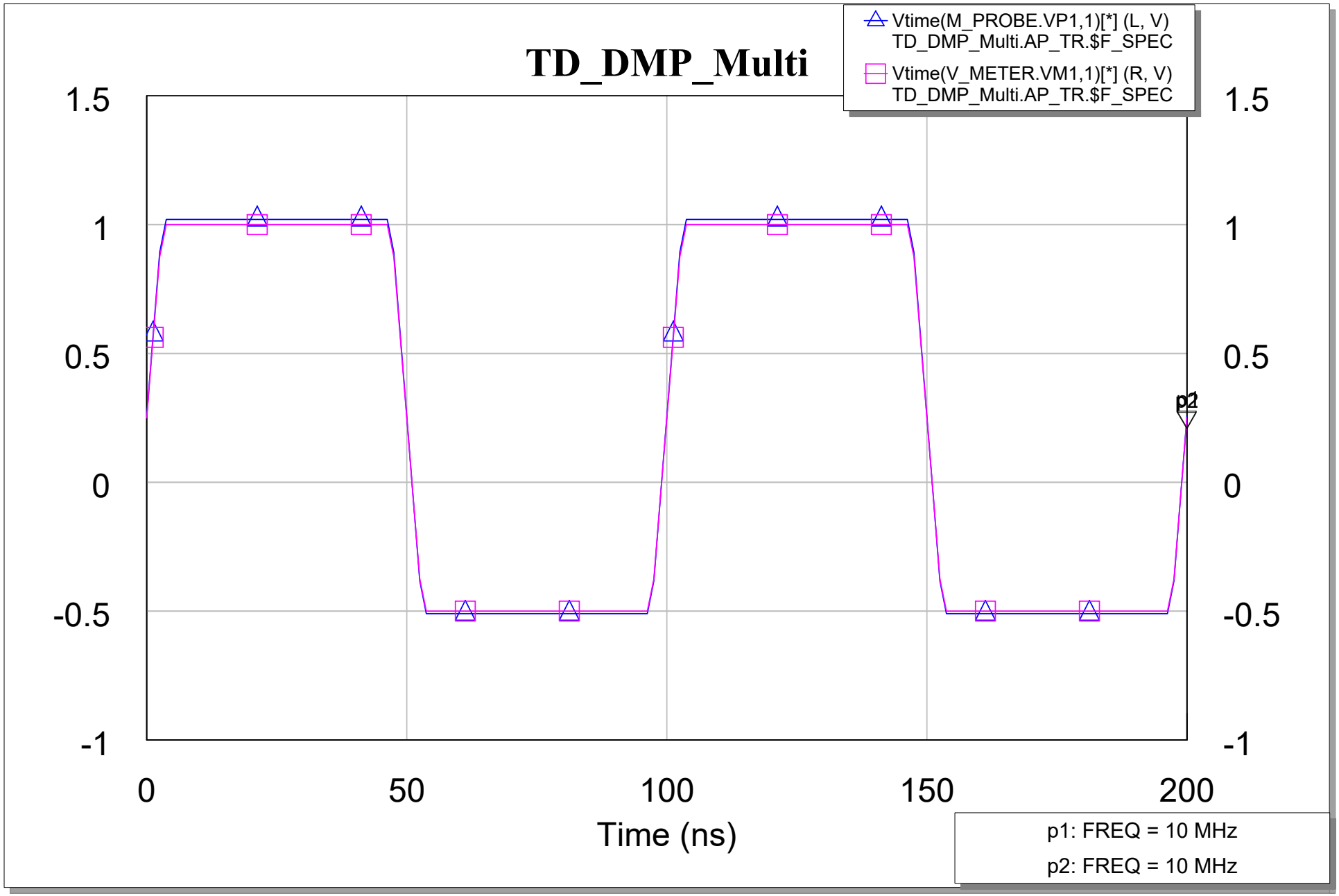
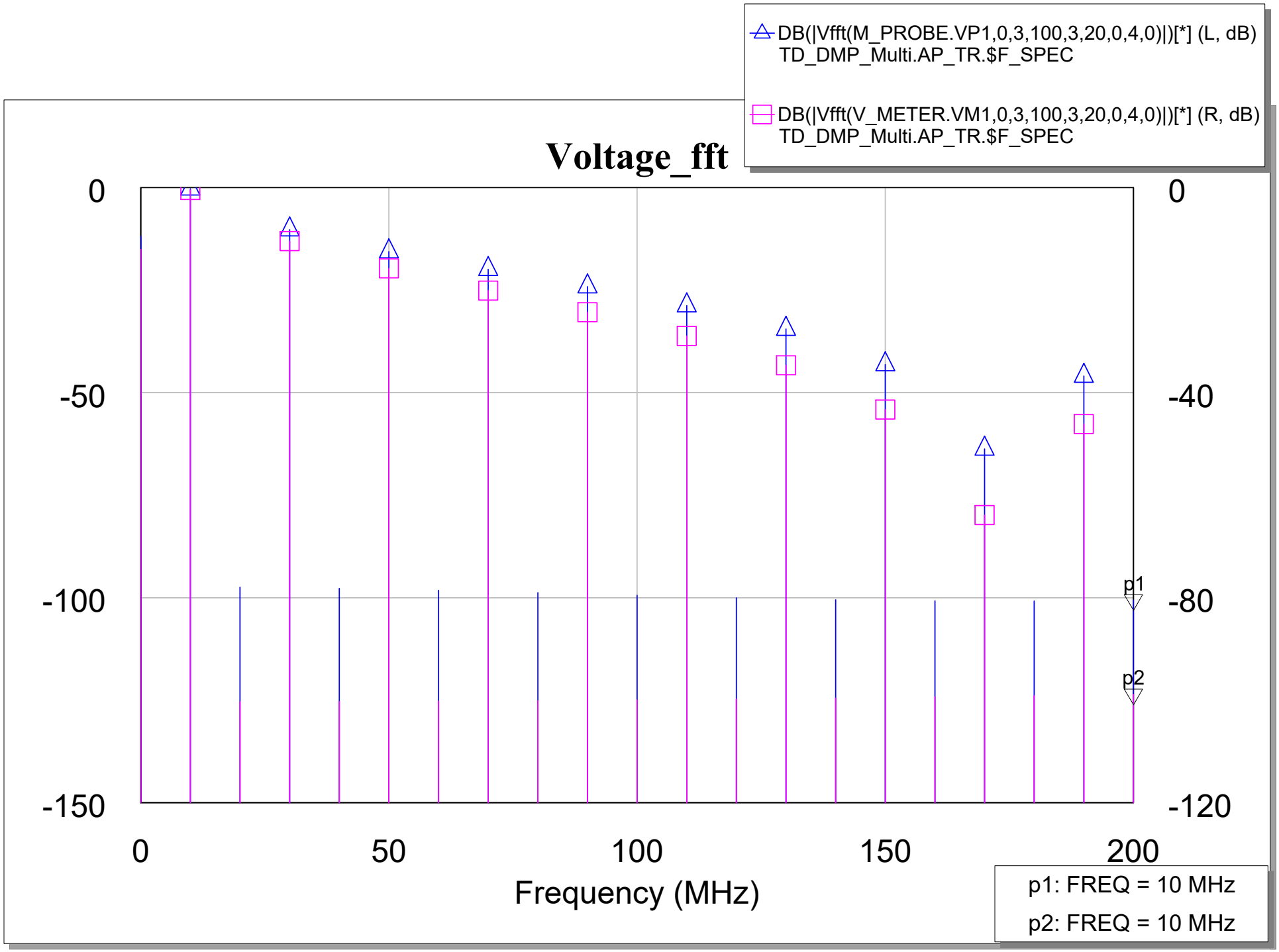
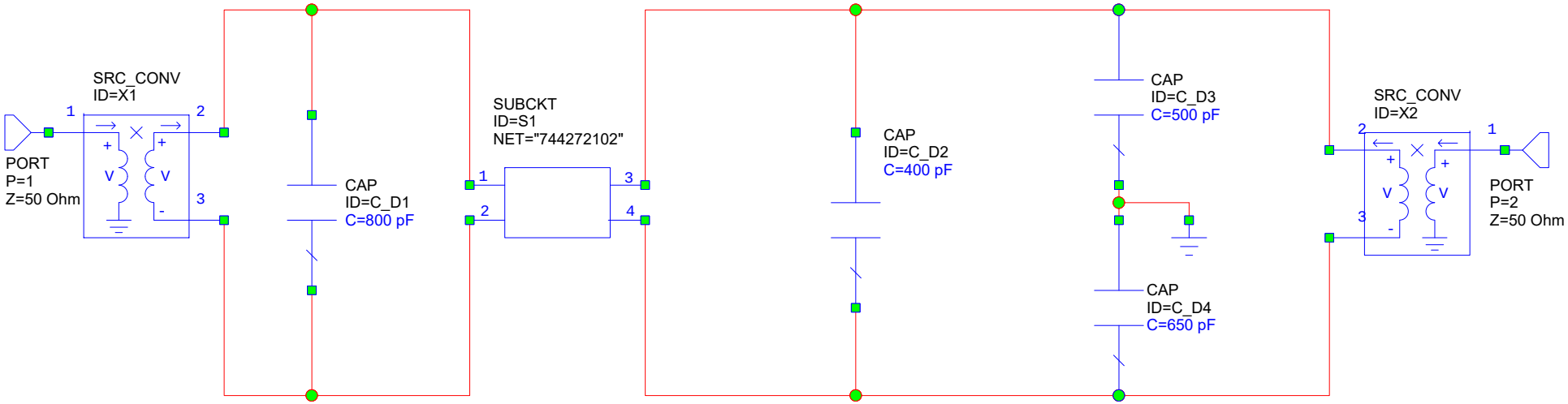
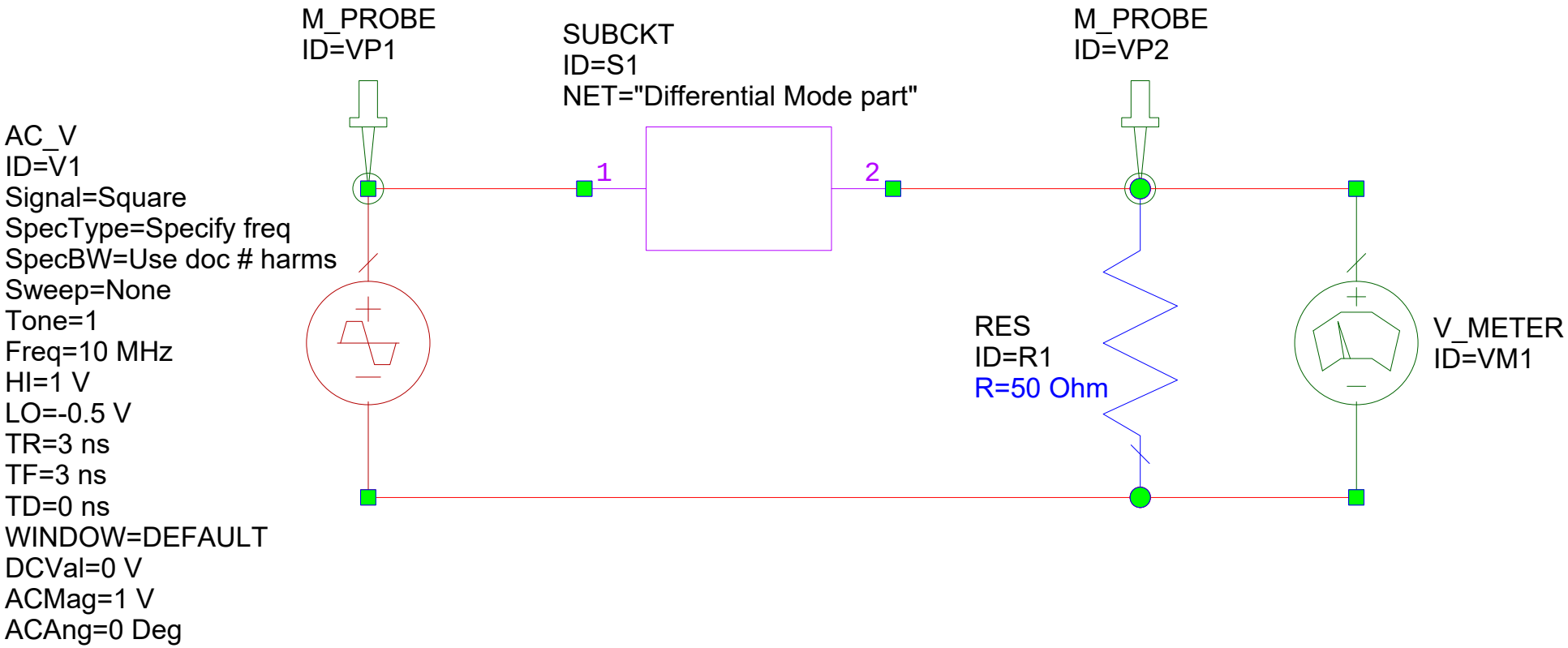
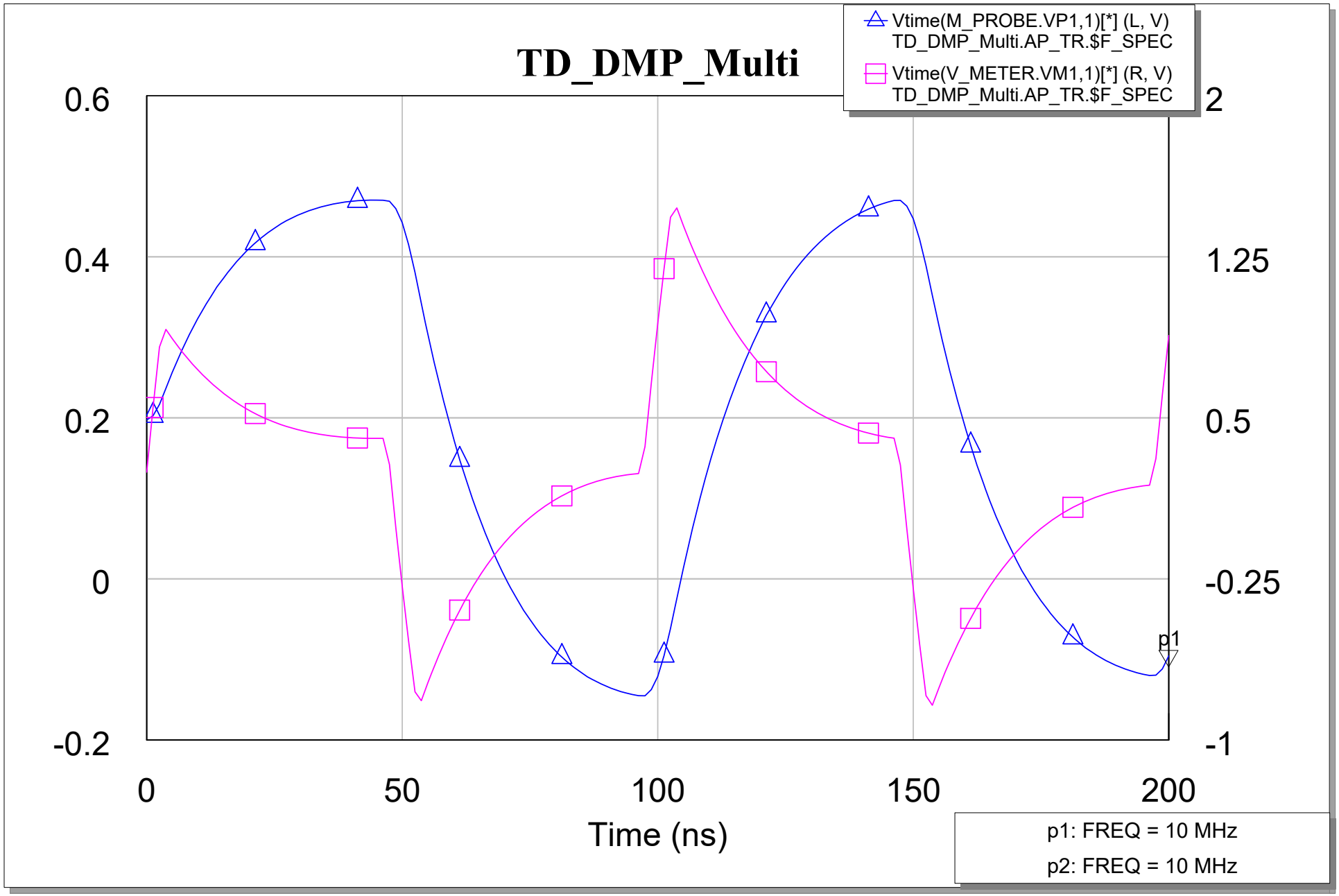

M_PROBE
ID=VP1
SUBCKT
ID=S1
NET="Differential Mode part"
1
2
M_PROBE
ID=VP2
AC_V
ID=V1
Signal=Square
SpecType=Specify freq
SpecBW=Use doc # harms
Sweep=None
Tone=1
Freq=10 MHz
HI=1 V
LO=-0.5 V
TR=3 ns
TF=3 ns
TD=0 ns
WINDOW=DEFAULT
DCVal=0 V
ACMag=1 V
ACAng=0 Deg
RES
ID=R1
R=50 Ohm
V_METER
ID=VM1

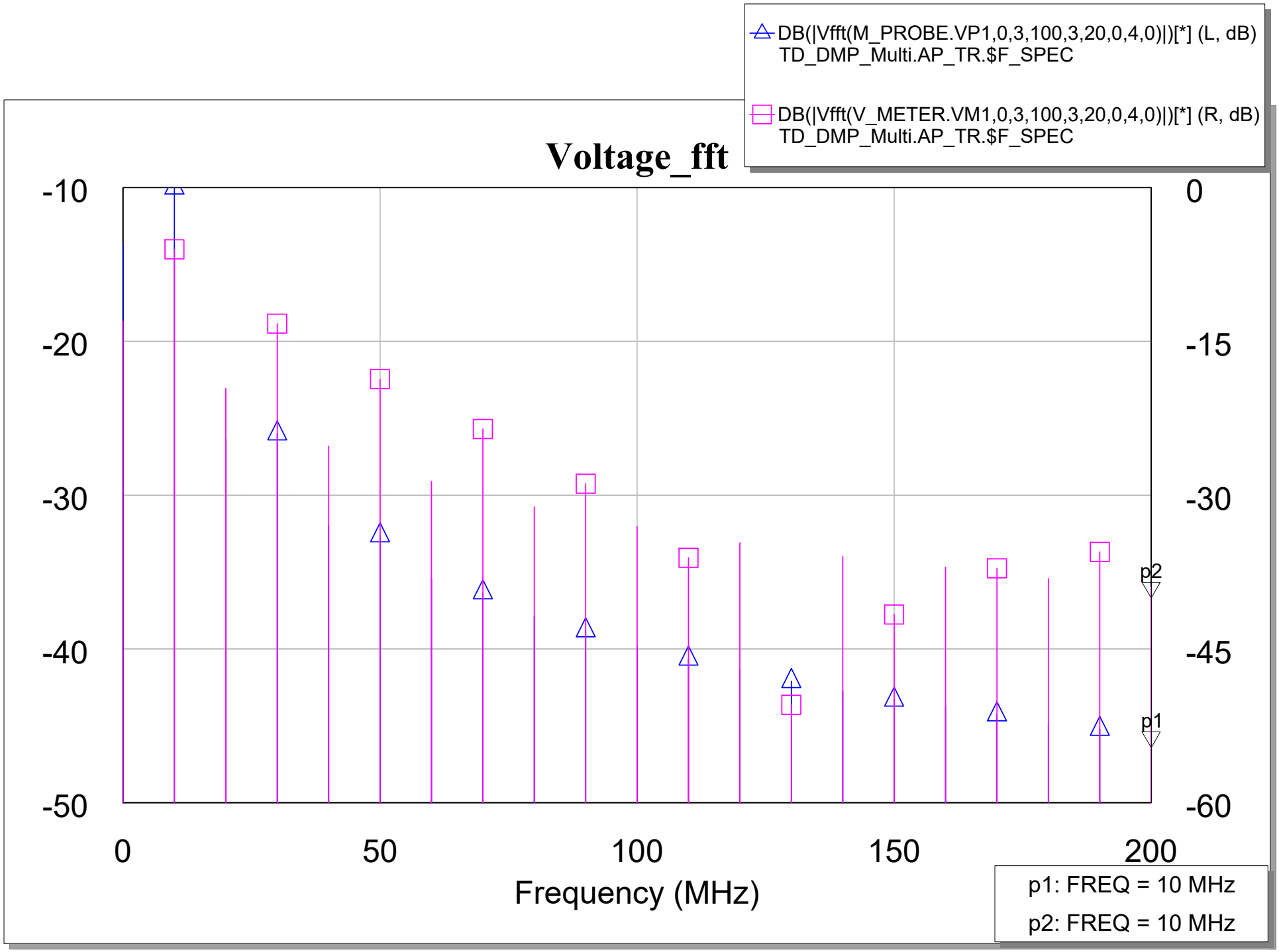

TD_DMP_Multi
Vtime(M_PROBE.VP1,1)[*] (L, V)
TD_DMP_Multi.AP_TR.$F_SPEC
Vtime(V_METER.VM1,1)[*] (R, V)
TD_DMP_Multi.AP_TR.$F_SPEC
1.5
1
0.5
0
-0.5
-1
p2
0
50
100
150
200
Time (ns)
p1: FREQ = 10 MHz
p2: FREQ = 10 MHz


DB(|Vfft(M_PROBE.VP1,0,3,100,3,20,0,4,0)|)[*] (L, dB)
TD_DMP_Multi.AP_TR.$F_SPEC
DB(|Vfft(V_METER.VM1,0,3,100,3,20,0,4,0)|)[*] (R, dB)
TD_DMP_Multi.AP_TR.$F_SPEC
Voltage_fft
0
-50
-100
-150
0
-40
-80
-120
p1
p2
0
50
100
150
200
Frequency (MHz)
p1: FREQ = 10 MHz
p2: FREQ = 10 MHz


SRC_CONV
ID=X1
1
2
3
V
V
PORT
P=1
Z=50 Ohm
CAP
ID=C_D1
C=800 pF
SUBCKT
ID=S1
NET="744272102"
1
2
3
4
CAP
ID=C_D2
C=400 pF
CAP
ID=C_D3
C=500 pF
CAP
ID=C_D4
C=650 pF
SRC_CONV
ID=X2
2
1
3
V
V
PORT
P=2
Z=50 Ohm


M_PROBE
ID=VP1
SUBCKT
ID=S1
NET="Differential Mode part"
M_PROBE
ID=VP2
AC_V
ID=V1
Signal=Square
SpecType=Specify freq
SpecBW=Use doc # harms
Sweep=None
Tone=1
Freq=10 MHz
HI=1 V
LO=-0.5 V
TR=3 ns
TF=3 ns
TD=0 ns
WINDOW=DEFAULT
DCVal=0 V
ACMag=1 V
ACAng=0 Deg
1
2
RES
ID=R1
R=50 Ohm
V_METER
ID=VM1


TD_DMP_Multi
Vtime(M_PROBE.VP1,1)[*] (L, V)
TD_DMP_Multi.AP_TR.$F_SPEC
Vtime(V_METER.VM1,1)[*] (R, V)
TD_DMP_Multi.AP_TR.$F_SPEC
0.6
0.4
0.2
0
-0.2
2
1.25
0.5
-0.25
-1
p1
0
50
100
150
200
Time (ns)
p1: FREQ = 10 MHz
p2: FREQ = 10 MHz


DB(|Vfft(M_PROBE.VP1,0,3,100,3,20,0,4,0)|)[*] (L, dB)
TD_DMP_Multi.AP_TR.$F_SPEC
DB(|Vfft(V_METER.VM1,0,3,100,3,20,0,4,0)|)[*] (R, dB)
TD_DMP_Multi.AP_TR.$F_SPEC
Voltage_fft
-10
-20
-30
-40
-50
0
-15
-30
-45
-60
p2
p1
0
50
100
150
200
Frequency (MHz)
p1: FREQ = 10 MHz
p2: FREQ = 10 MHz