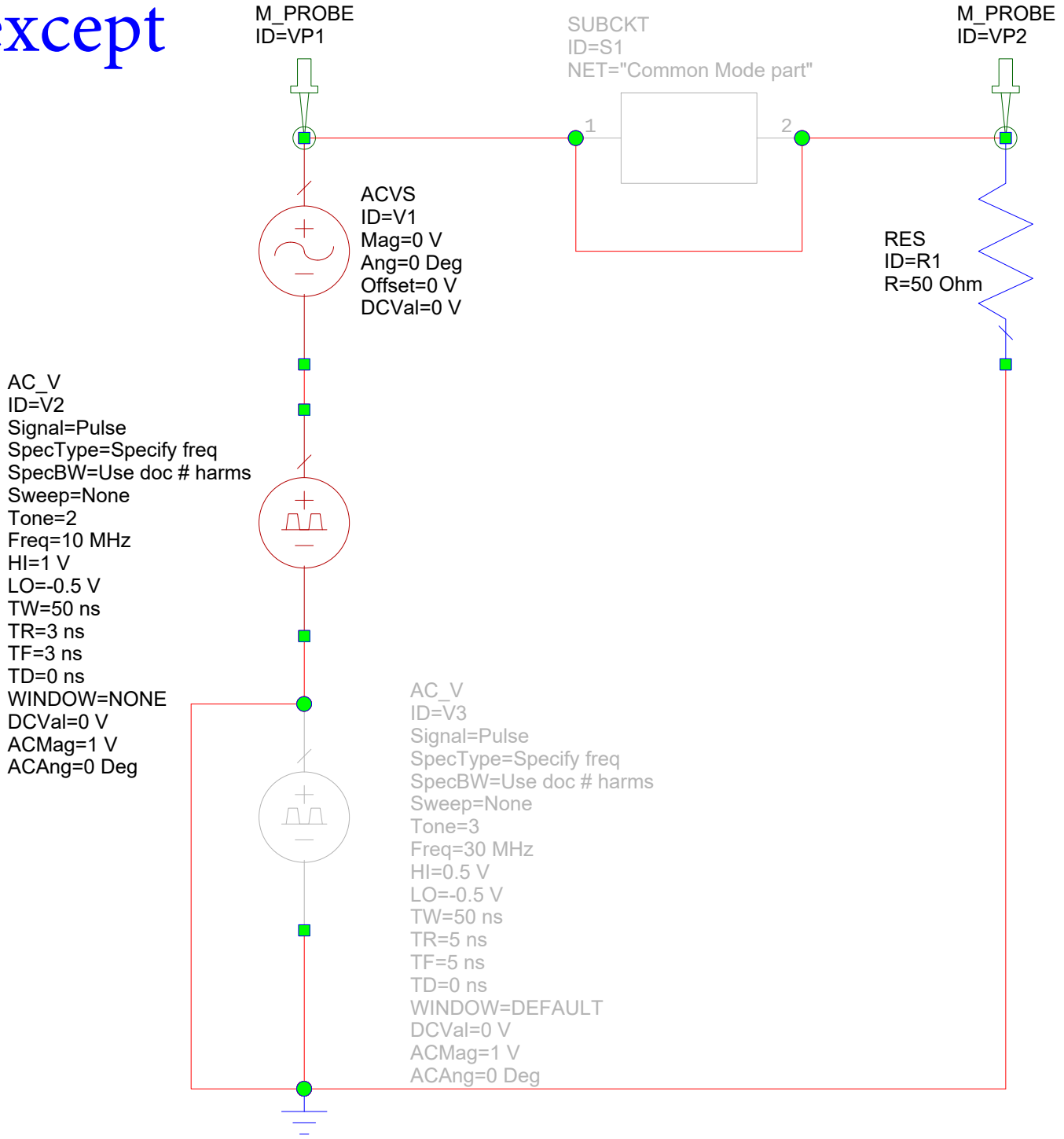
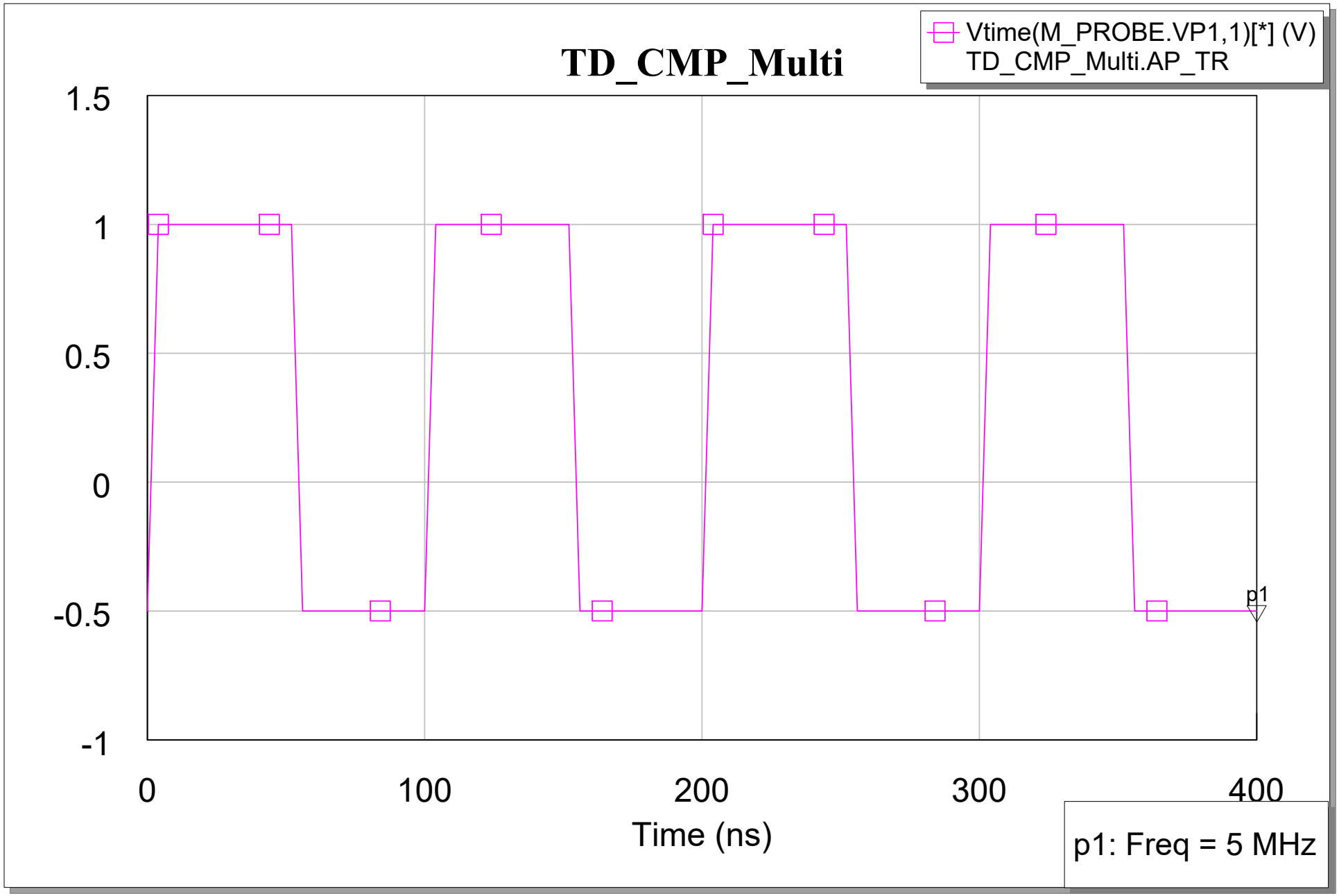
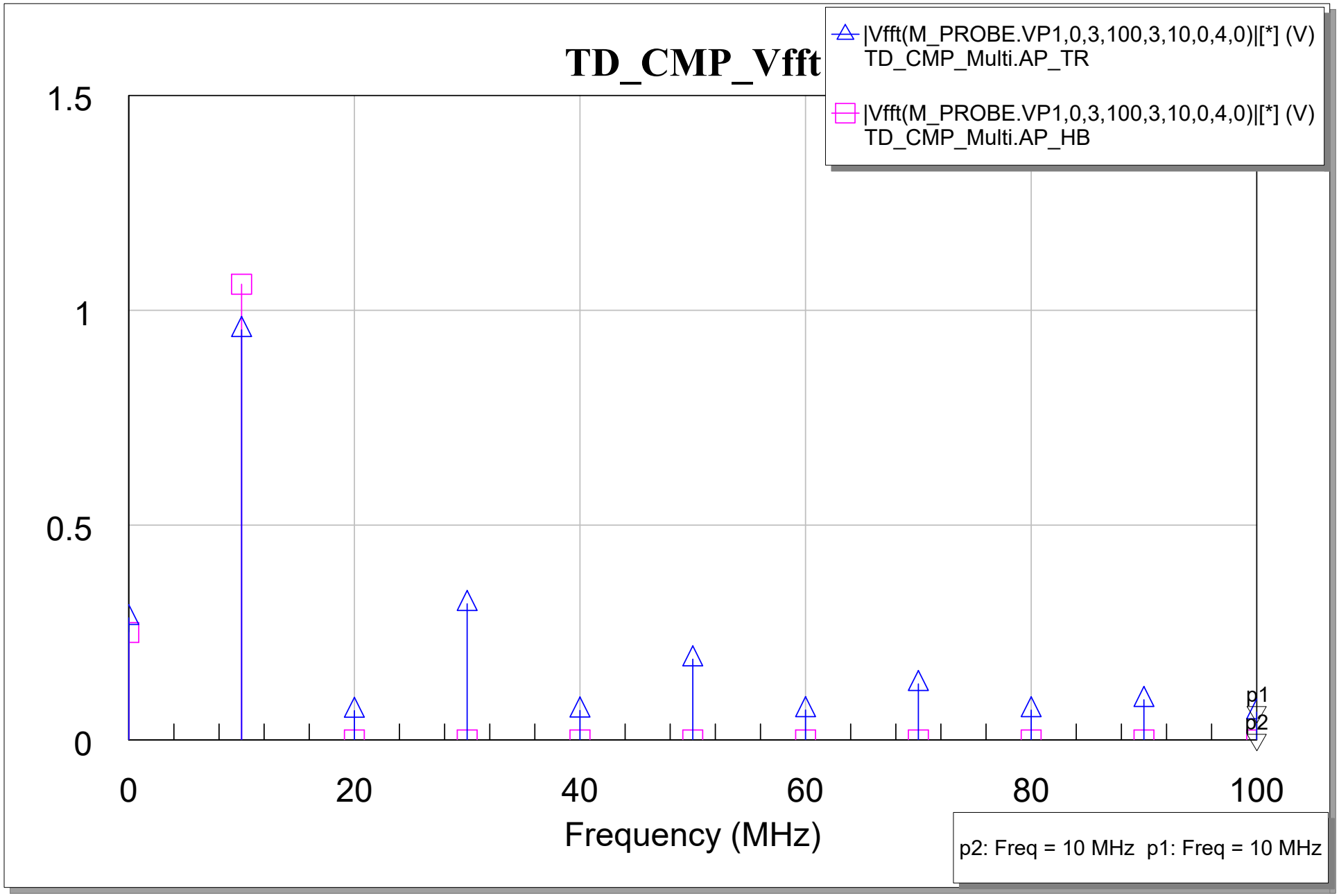
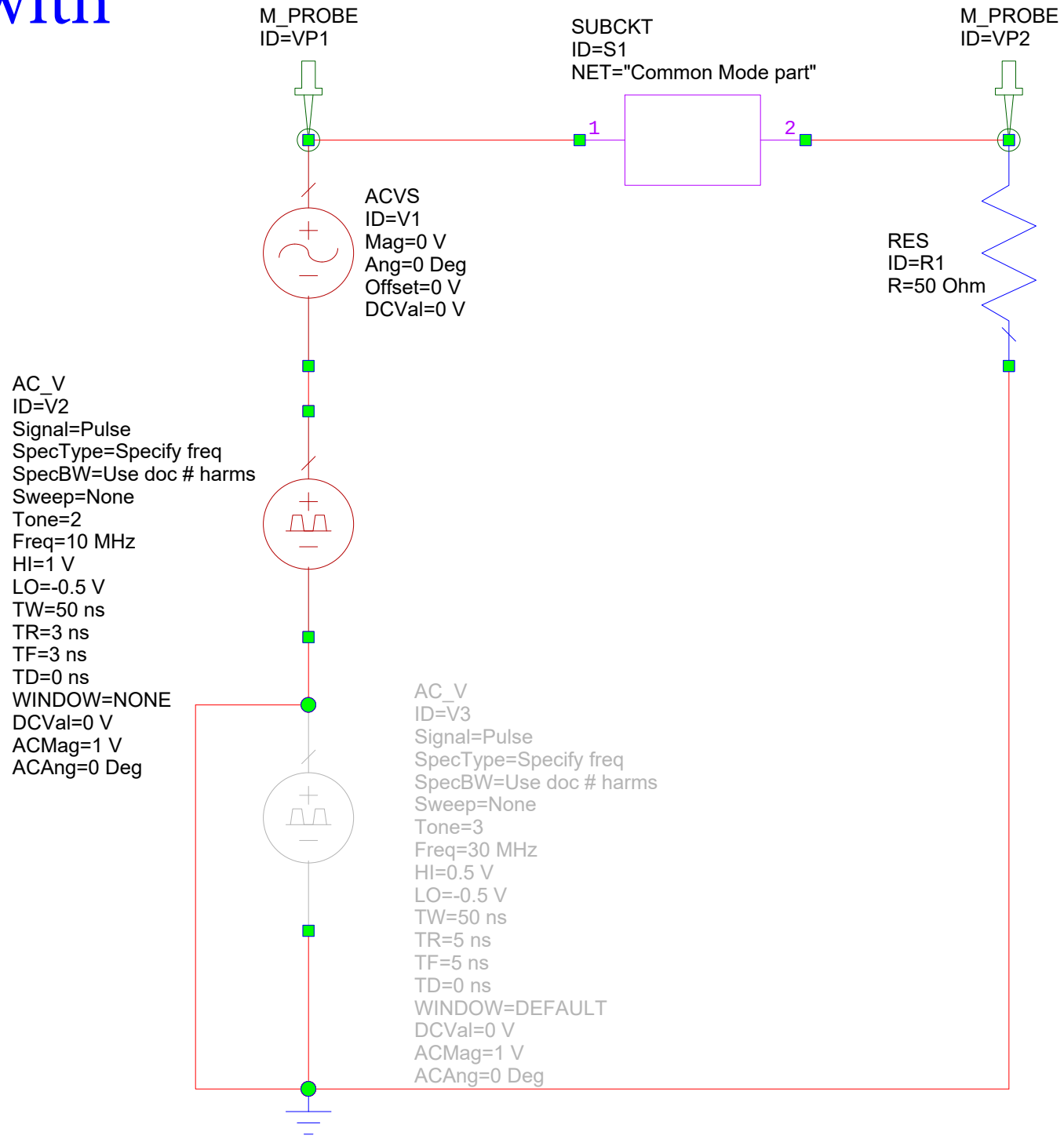
2 tones except filter

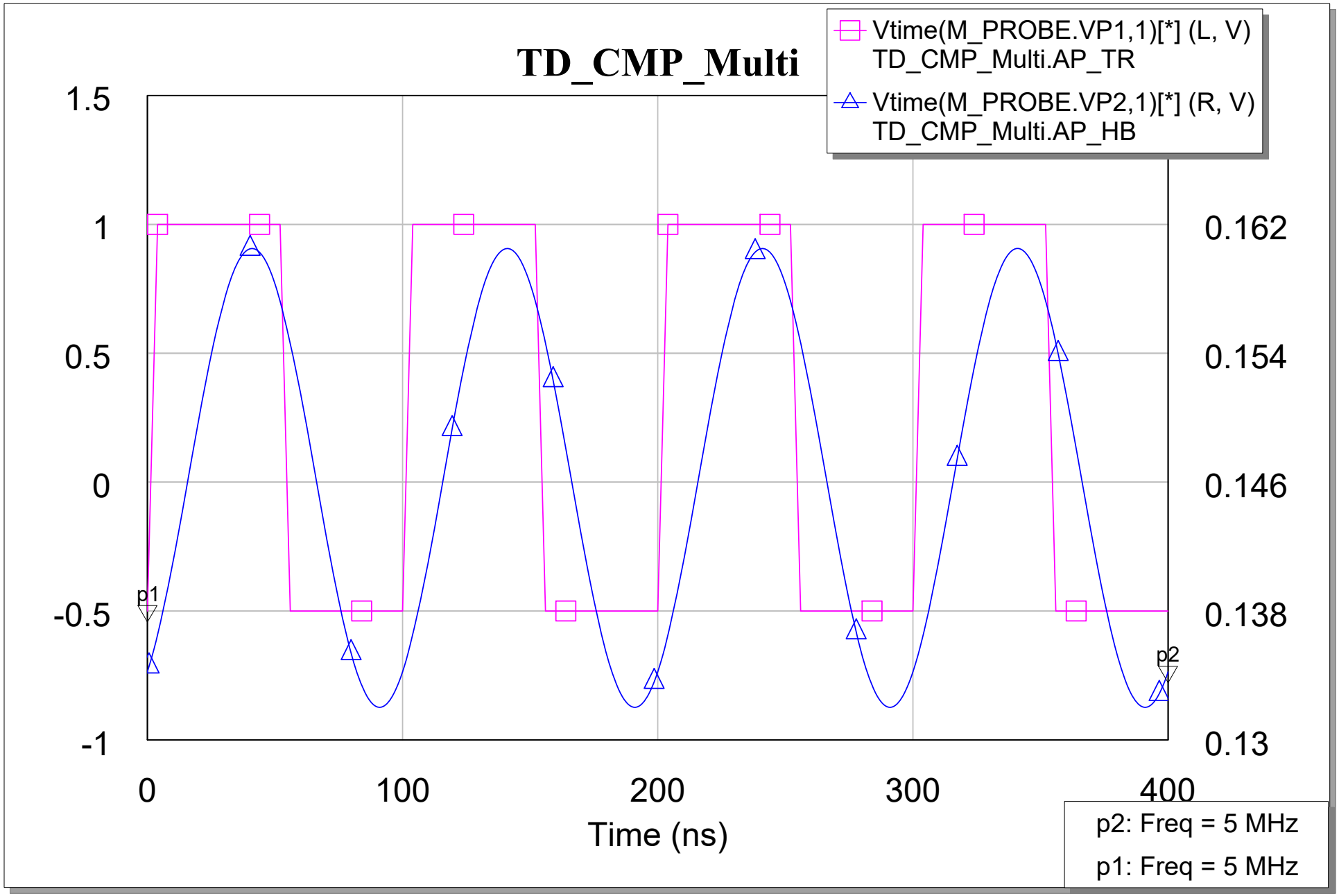


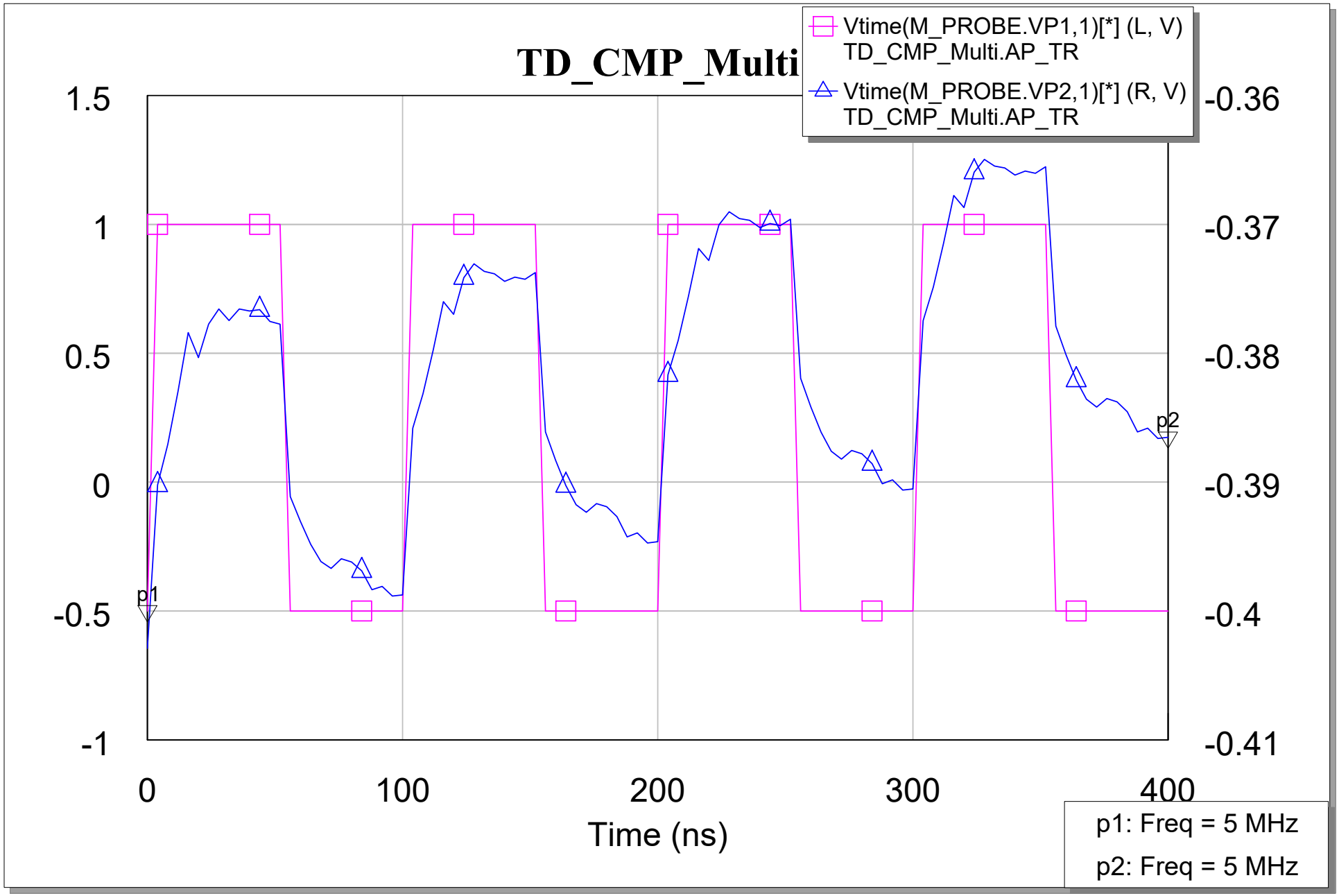

TD_CMP_Multi
Vtime(M_PROBE.VP1,1)[*] (V)
TD_CMP_Multi.AP_TR
1.5
1
0.5
0
-0.5
-1
0
100
200
300
400
Time (ns)
p1
p1: Freq = 5 MHz

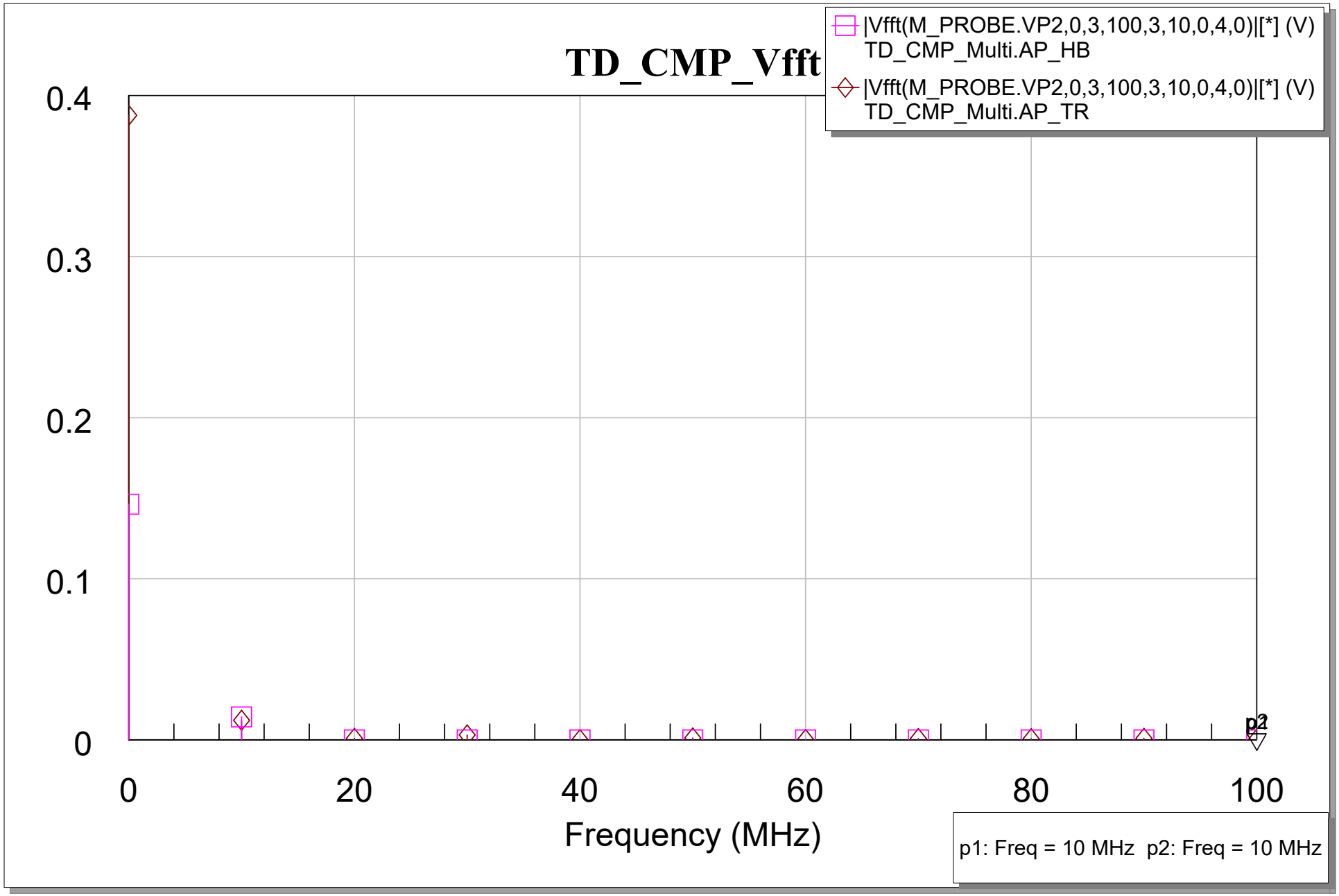

TD_CMP_Vfft
|Vfft(M_PROBE.VP1,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_TR
|Vfft(M_PROBE.VP1,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_HB
1.5
1
0.5
0
0
20
40
60
80
100
Frequency (MHz)
p1
p2
p2: Freq = 10 MHz p1: Freq = 10 MHz

2 tones with filter

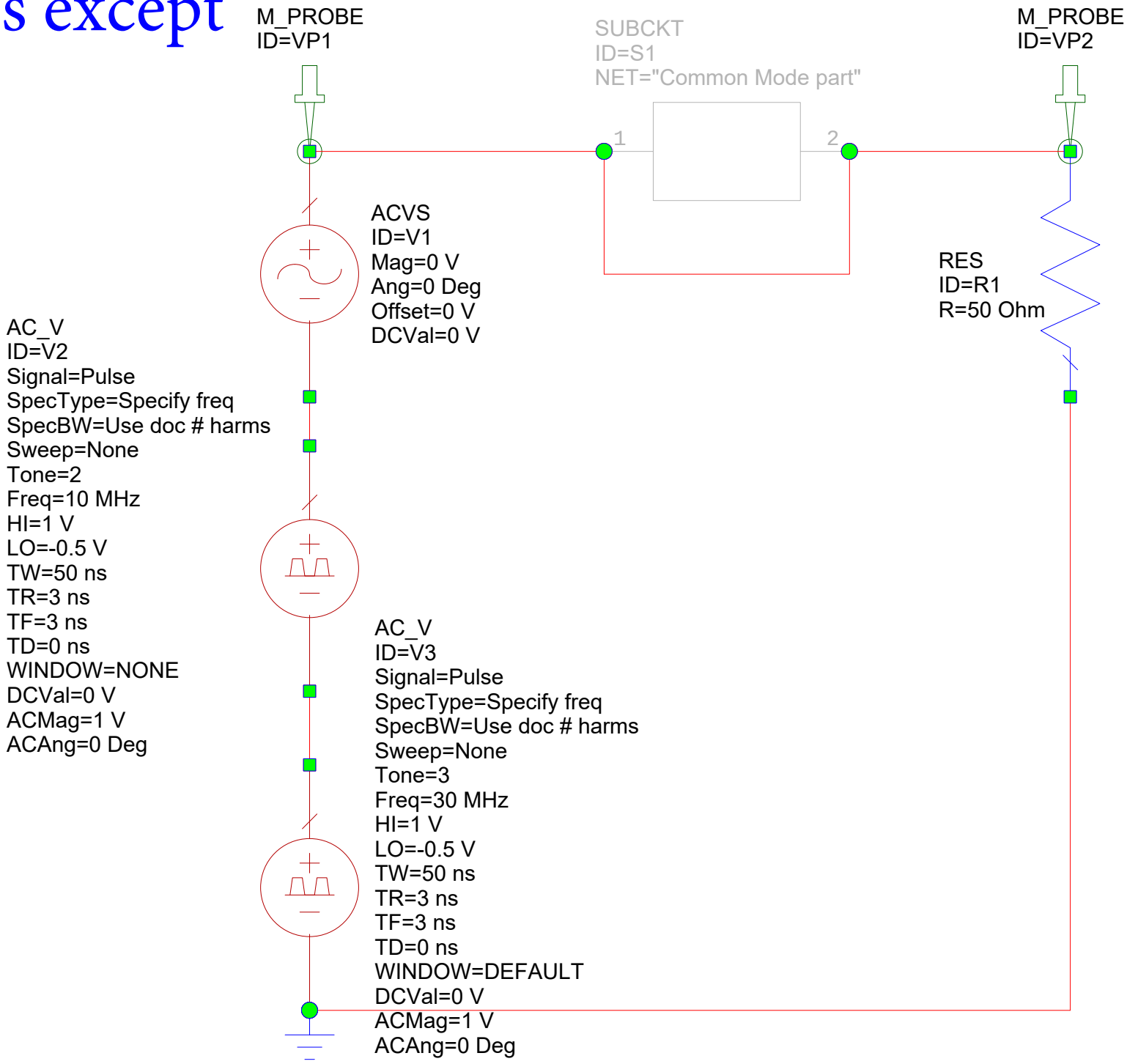


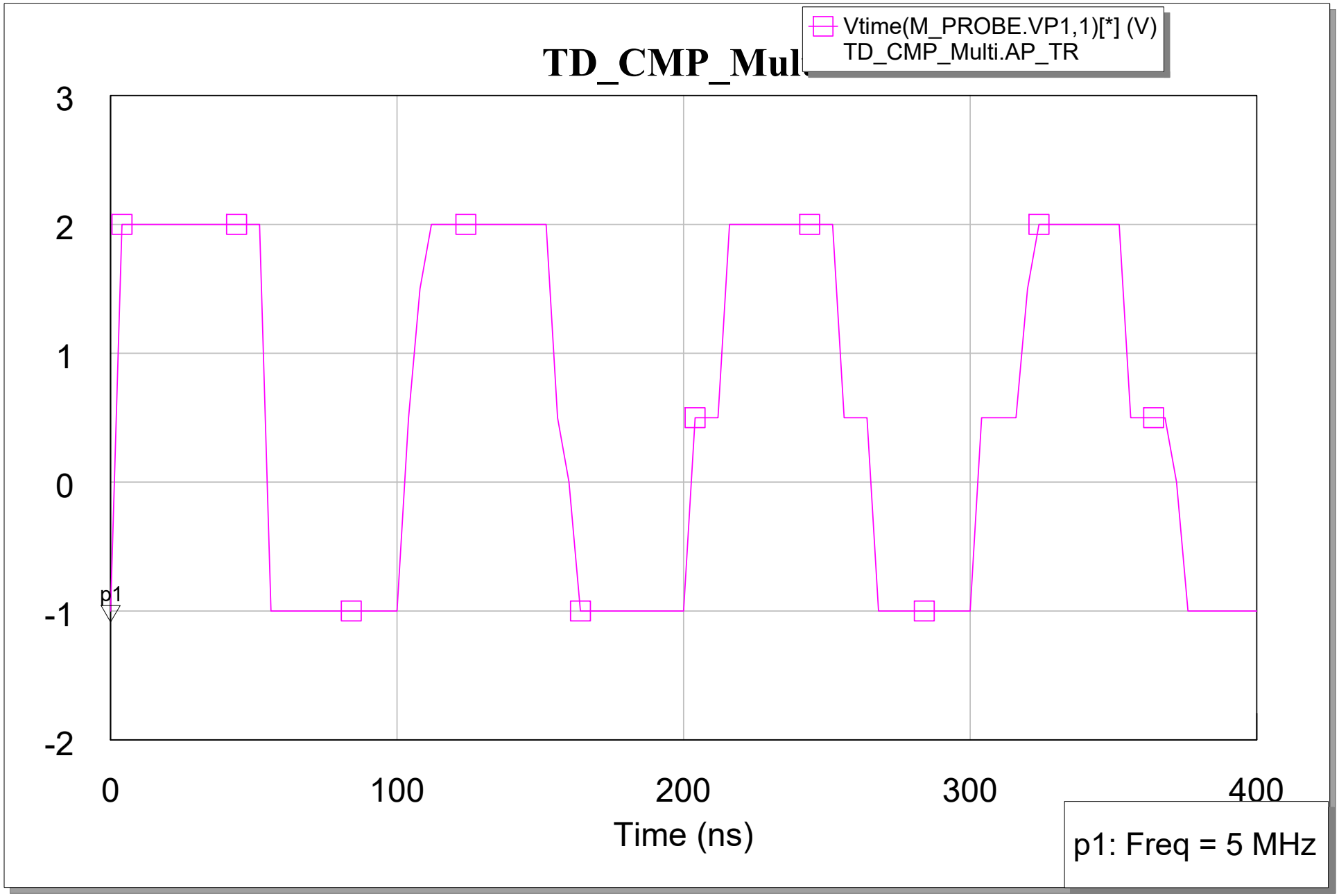

TD_CMP_Multi
Vtime(M_PROBE.VP1,1)[*] (L, V)
TD_CMP_Multi.AP_TR
Vtime(M_PROBE.VP2,1)[*] (R, V)
TD_CMP_Multi.AP_HB
1.5
1
0.5
0
-0.5
-1
0.162
0.154
0.146
0.138
0.13
p1
p2
0
100
200
300
400
Time (ns)
p2: Freq = 5 MHz
p1: Freq = 5 MHz

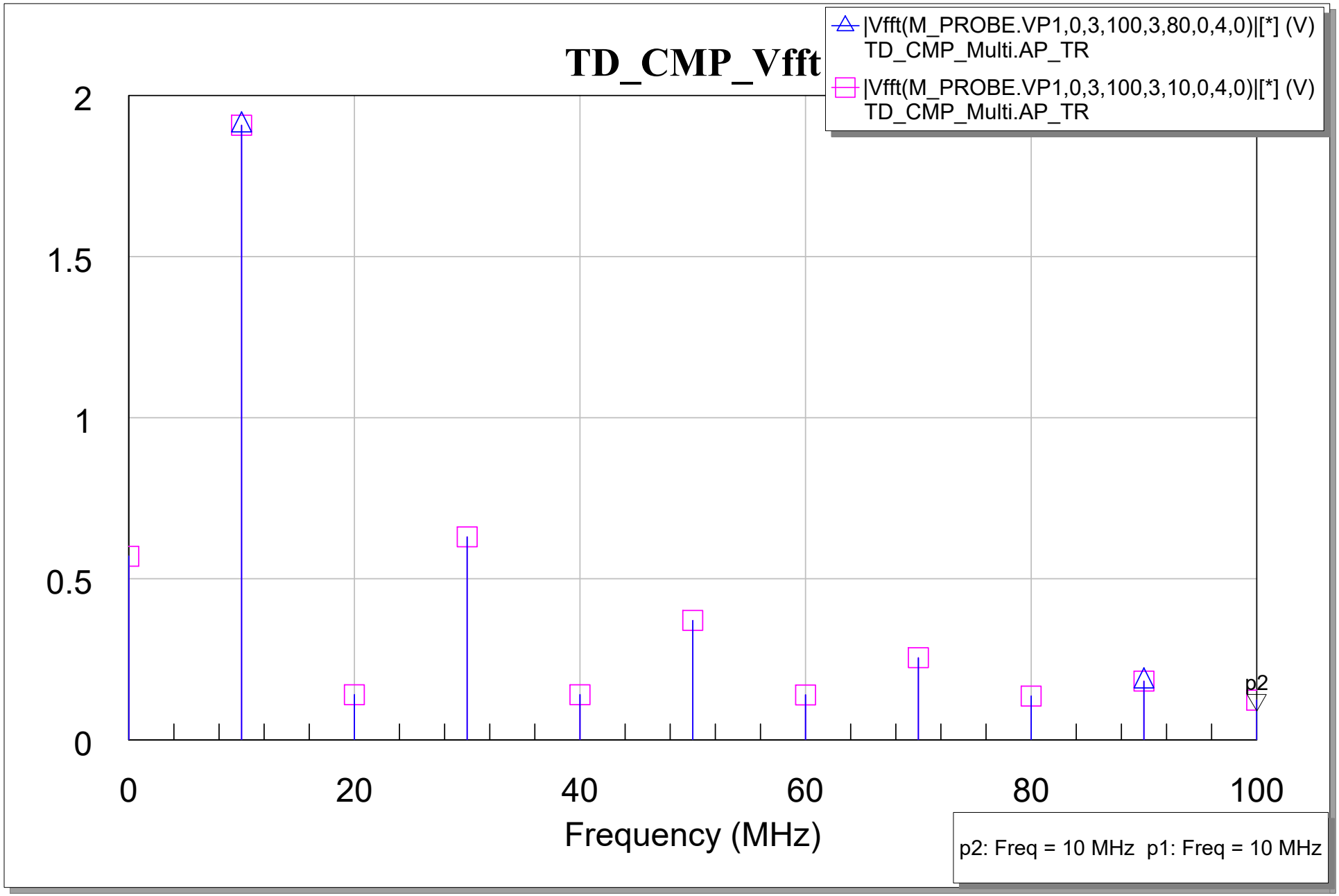

TD_CMP_Multi
Vtime(M_PROBE.VP1,1)[*] (L, V)
TD_CMP_Multi.AP_TR
Vtime(M_PROBE.VP2,1)[*] (R, V)
TD_CMP_Multi.AP_TR
1.5
1
0.5
0
-0.5
-1
-0.36
-0.37
-0.38
-0.39
-0.4
-0.41
p1
p2
0
100
200
300
400
Time (ns)
p1: Freq = 5 MHz
p2: Freq = 5 MHz


TD_CMP_Vfft
|Vfft(M_PROBE.VP2,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_HB
|Vfft(M_PROBE.VP2,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_TR
0.4
0.3
0.2
0.1
0
0
20
40
60
80
100
Frequency (MHz)
p2
p1: Freq = 10 MHz p2: Freq = 10 MHz

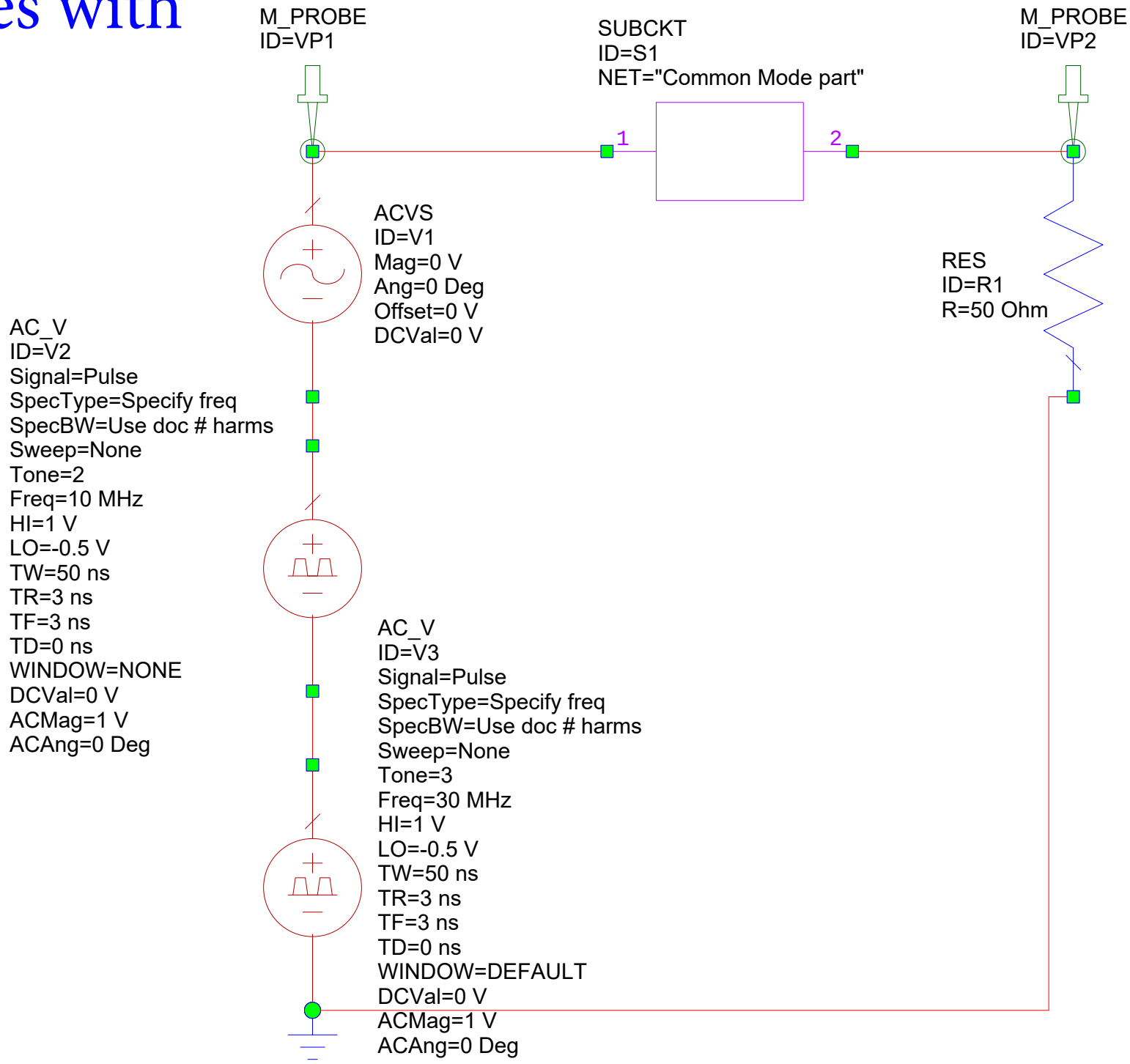
3 tones except filter

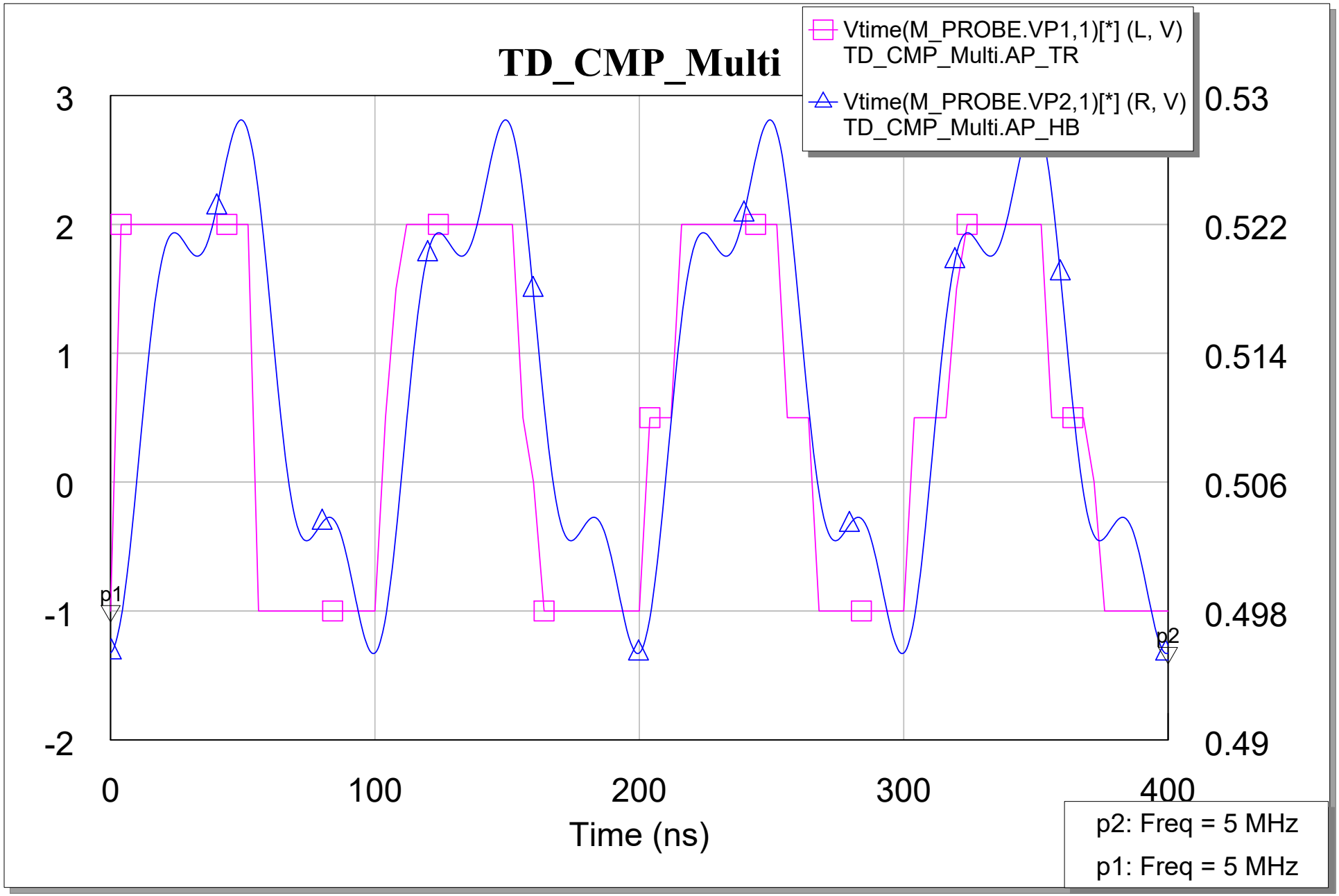


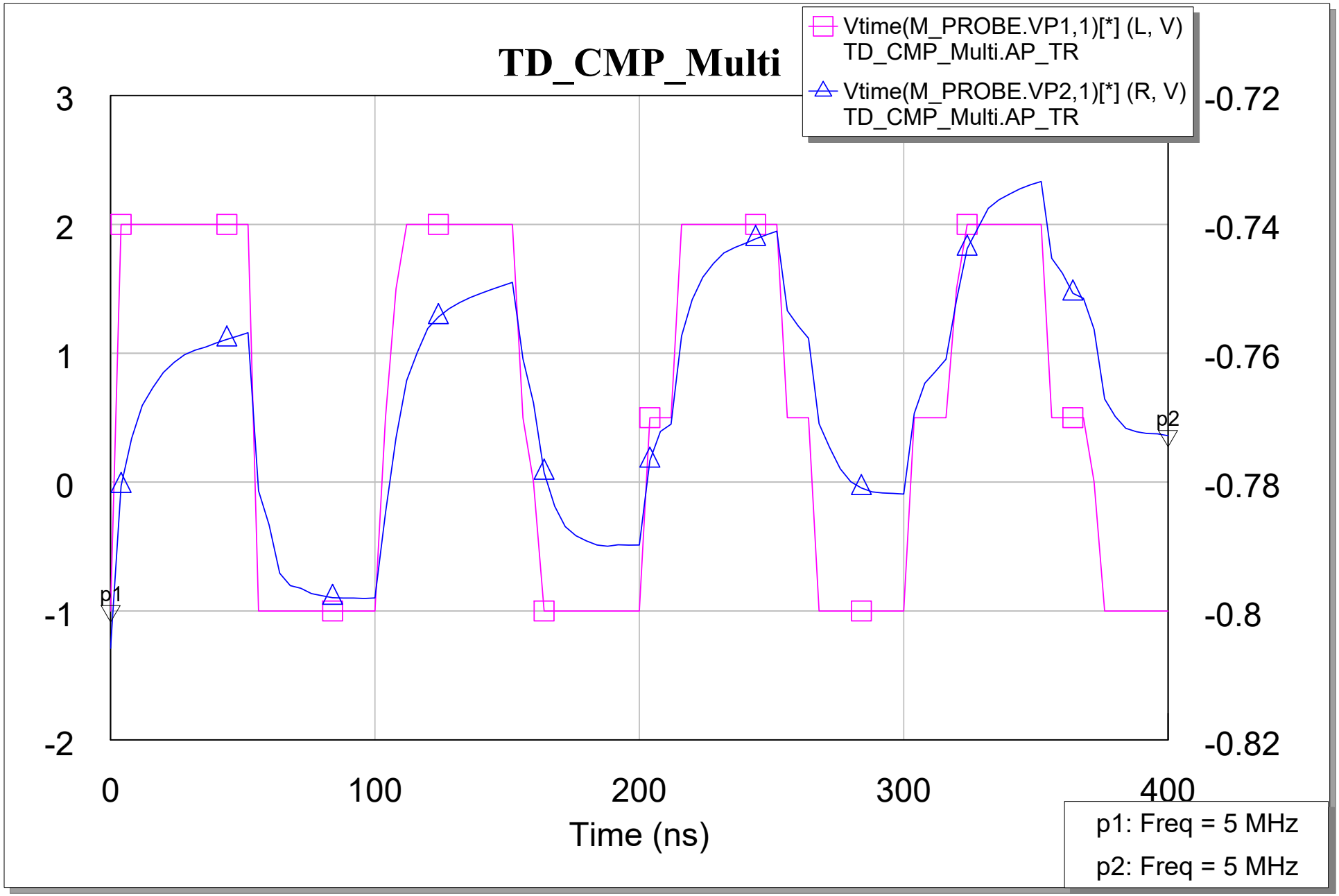

TD_CMP_Mul
Vtime(M_PROBE.VP1,1)[*] (V)
TD_CMP_Multi.AP_TR
3
2
1
0
-1
-2
p1
0
100
200
300
400
Time (ns)
p1: Freq = 5 MHz

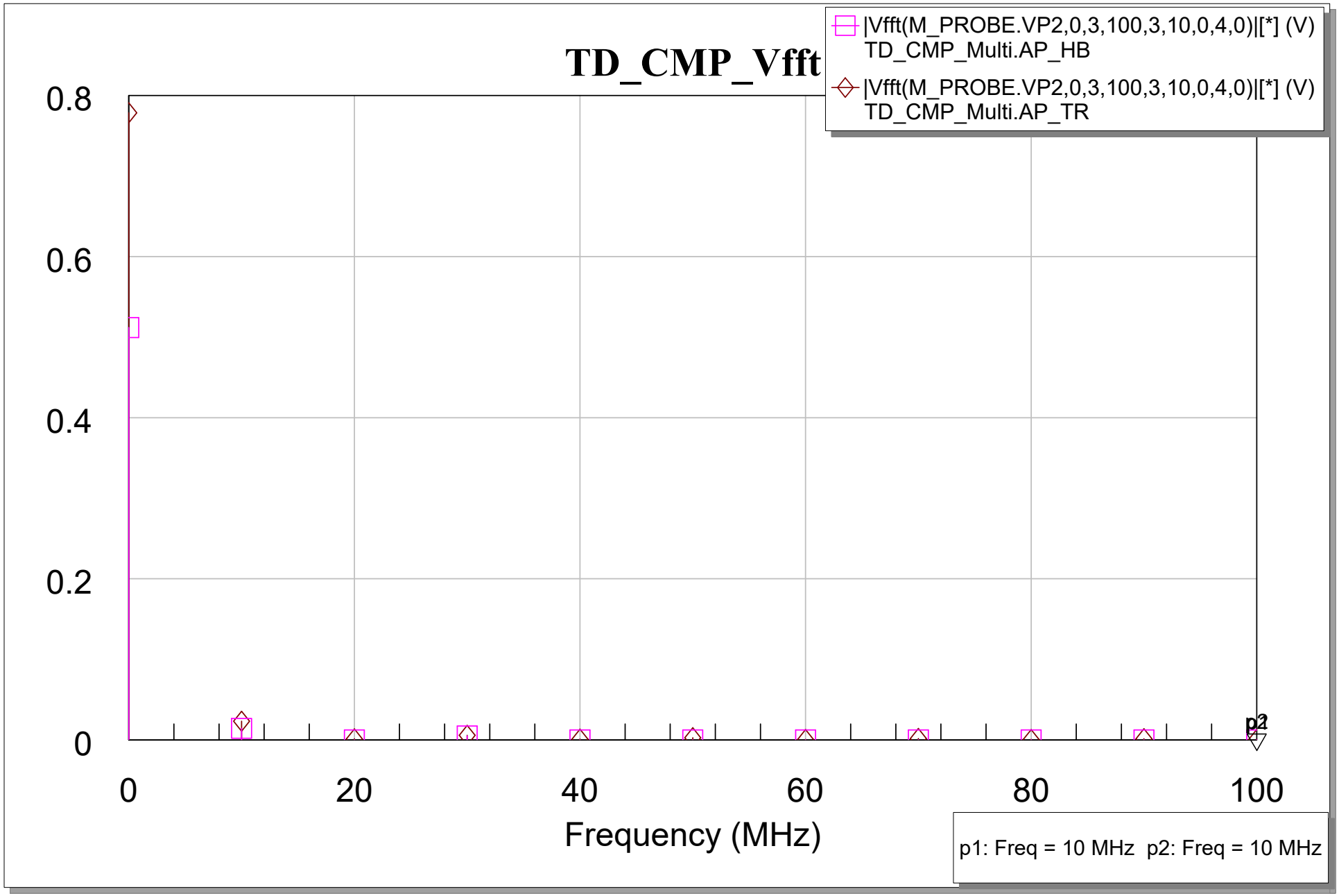

TD_CMP_Vfft
|Vfft(M_PROBE.VP1,0,3,100,3,80,0,4,0)|[*] (V)
TD_CMP_Multi.AP_TR
|Vfft(M_PROBE.VP1,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_TR
2
1.5
1
0.5
0
0
20
40
60
80
100
Frequency (MHz)
p2
p2: Freq = 10 MHz p1: Freq = 10 MHz

3 tones with filter




TD_CMP_Multi
Vtime(M_PROBE.VP1,1)[*] (L, V)
TD_CMP_Multi.AP_TR
Vtime(M_PROBE.VP2,1)[*] (R, V)
TD_CMP_Multi.AP_HB
3
2
1
0
-1
-2
0.53
0.522
0.514
0.506
0.498
0.49
p1
p2
0
100
200
300
400
Time (ns)
p2: Freq = 5 MHz
p1: Freq = 5 MHz


TD_CMP_Multi
Vtime(M_PROBE.VP1,1)[*] (L, V)
TD_CMP_Multi.AP_TR
Vtime(M_PROBE.VP2,1)[*] (R, V)
TD_CMP_Multi.AP_TR
3
2
1
0
-1
-2
-0.72
-0.74
-0.76
-0.78
-0.8
-0.82
p1
p2
0
100
200
300
400
Time (ns)
p1: Freq = 5 MHz
p2: Freq = 5 MHz


TD_CMP_Vfft
|Vfft(M_PROBE.VP2,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_HB
|Vfft(M_PROBE.VP2,0,3,100,3,10,0,4,0)|[*] (V)
TD_CMP_Multi.AP_TR
0.8
0.6
0.4
0.2
0
0
20
40
60
80
100
Frequency (MHz)
p2
p1: Freq = 10 MHz p2: Freq = 10 MHz