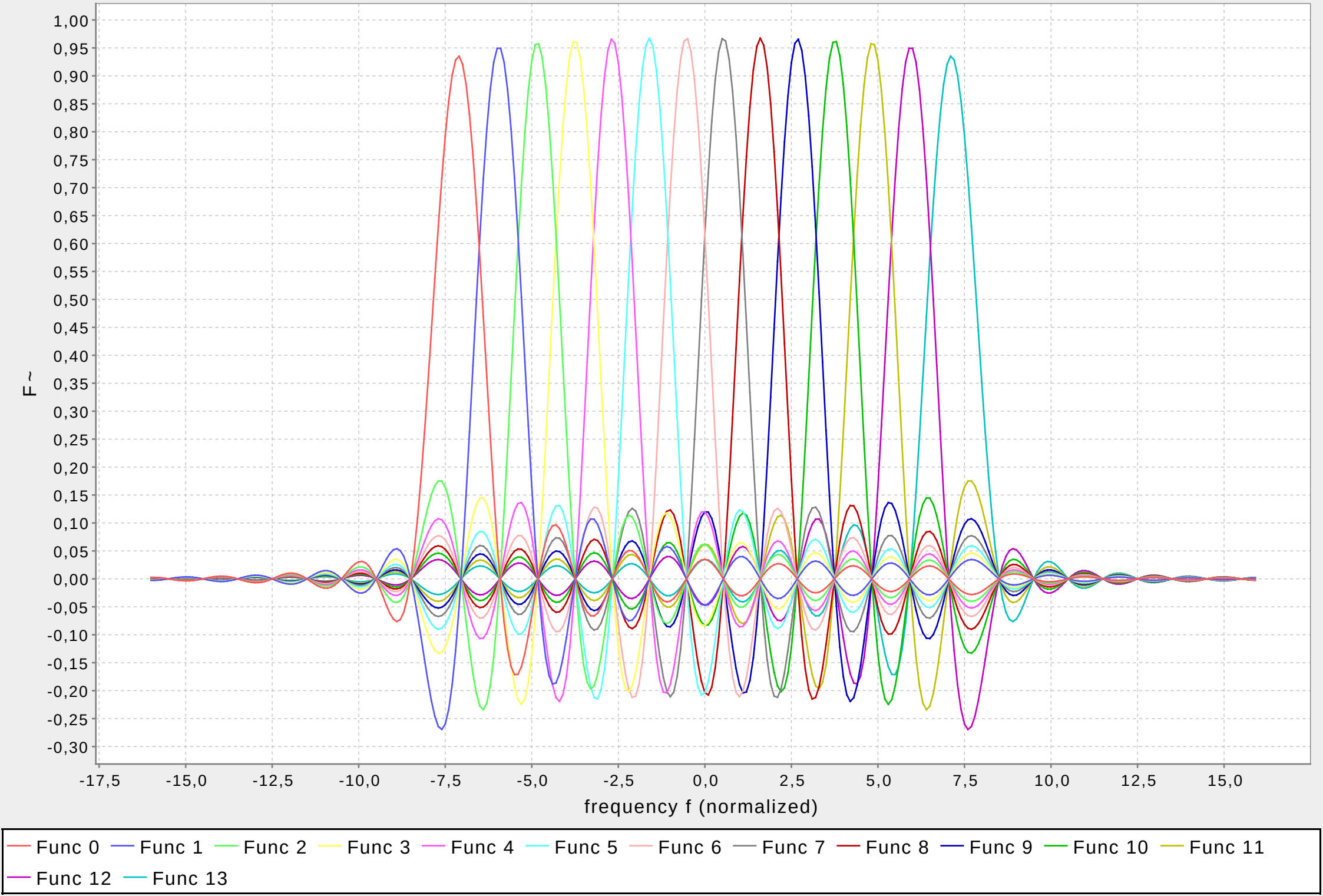
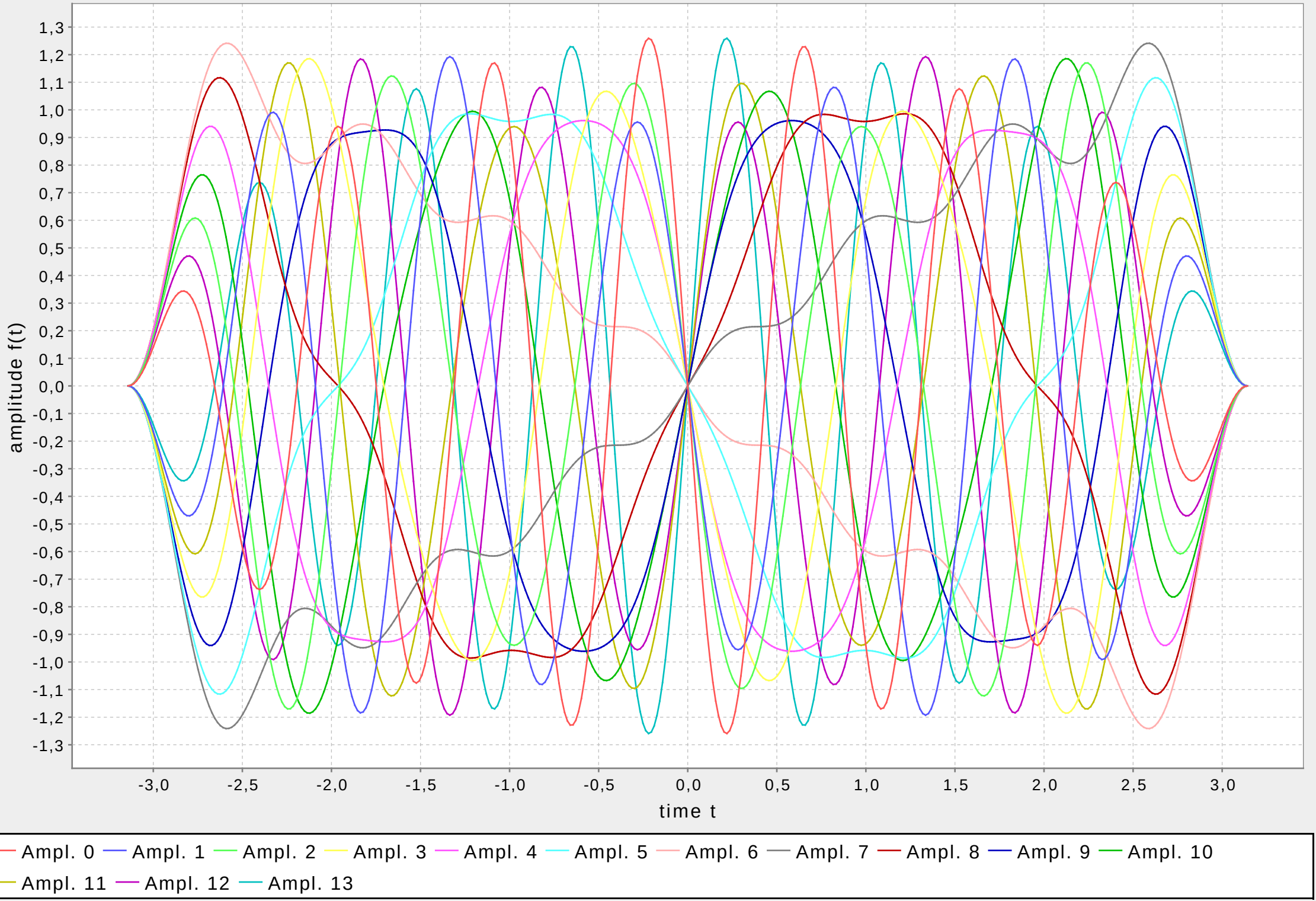
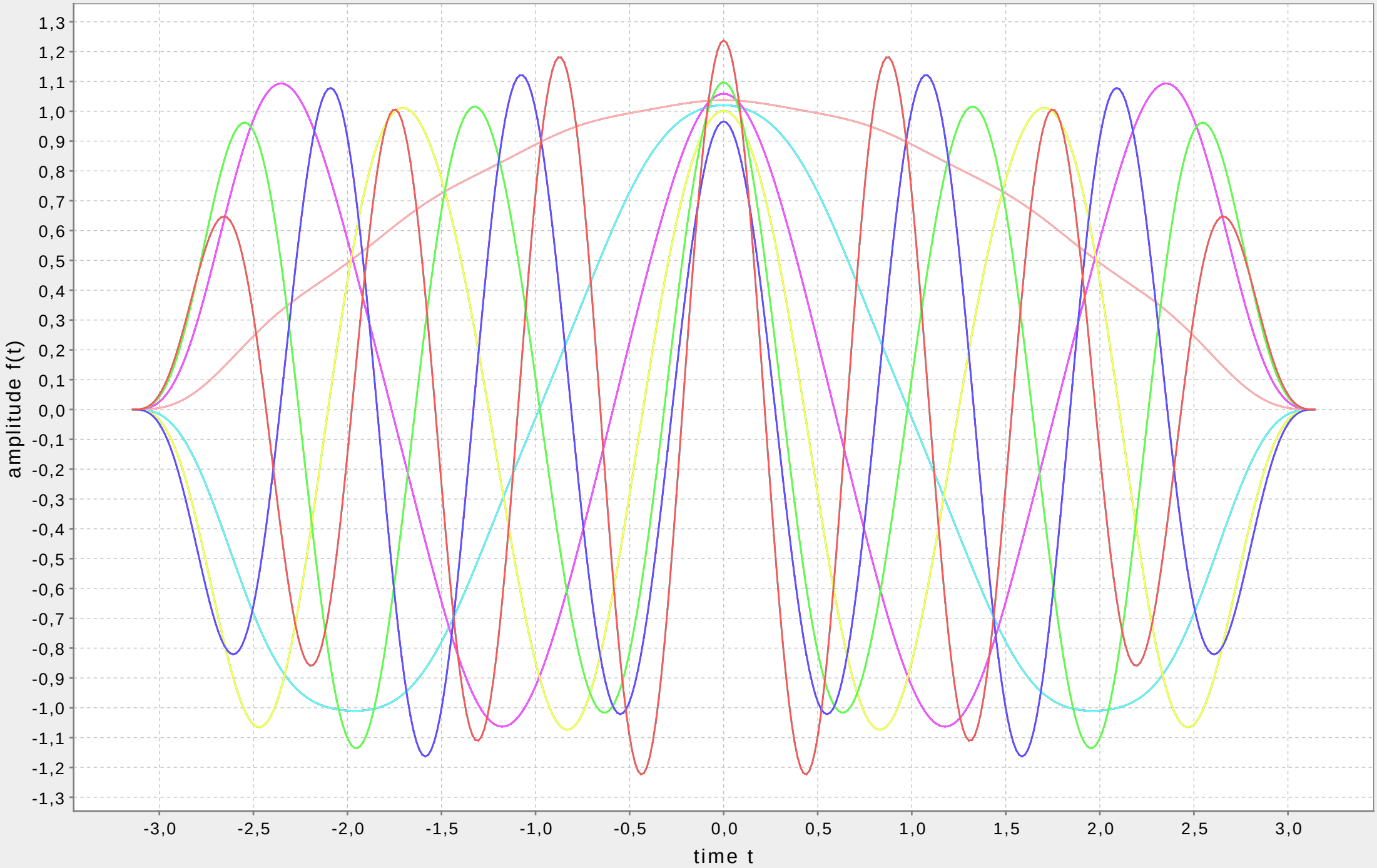
Advanced PCC-OFDM, frequency domain, 16 carriers used, 14 polynomials



Advanced PCC-OFDM, time domain (sin), 16 carriers used, 14 polynomials

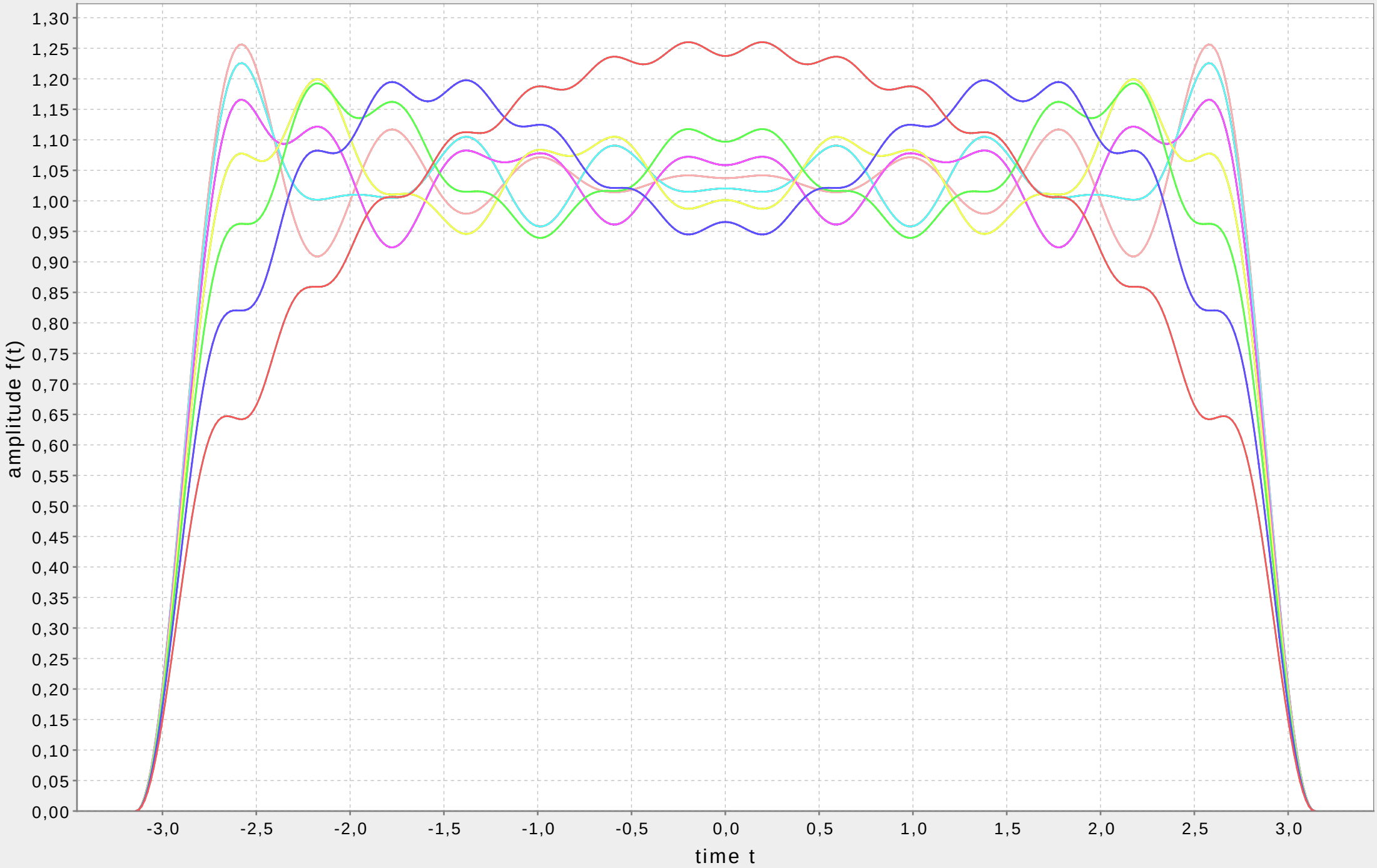


Advanced PCC-OFDM, time domain (cos), 16 carriers used, 14 polynomials

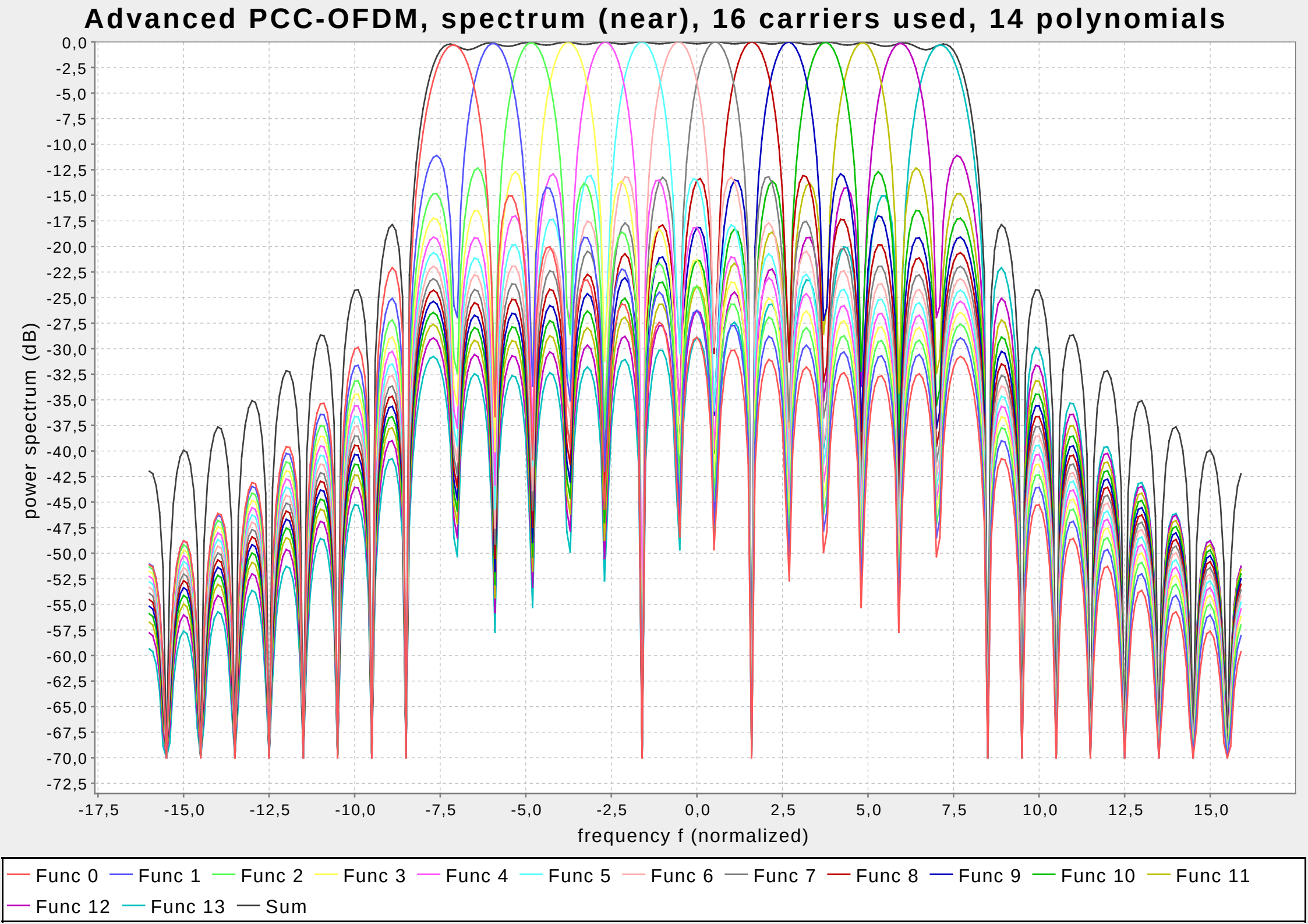


Ampl. 0 Ampl. 1 Ampl. 2 Ampl. 3 Ampl. 4 Ampl. 5 Ampl. 6 Ampl. 7 Ampl. 8 Ampl. 9 Ampl. 10
Ampl. 11 Ampl. 12 Ampl. 13

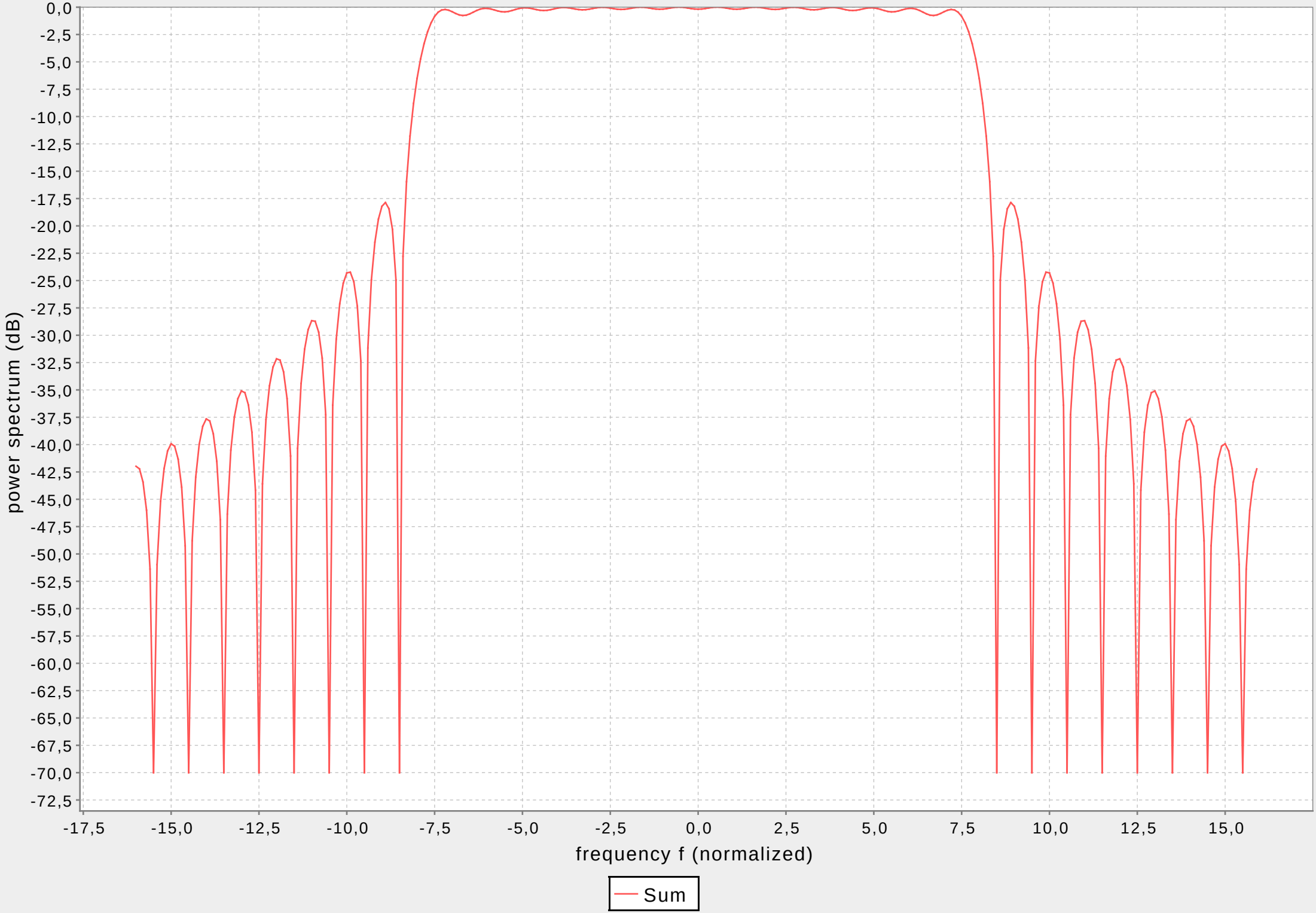
Advanced PCC-OFDM, time domain (norm), 16 carriers used, 14 polynomials

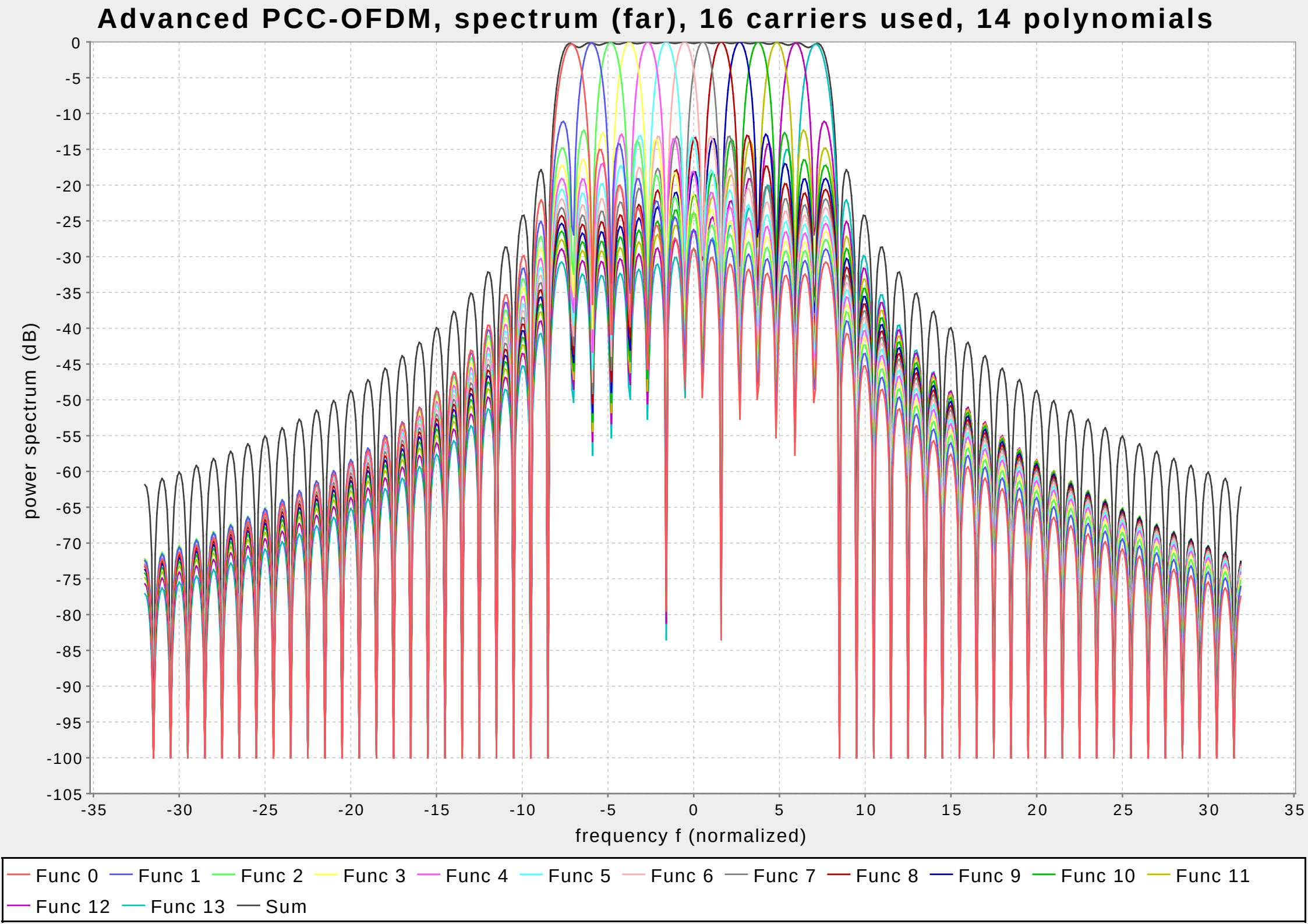


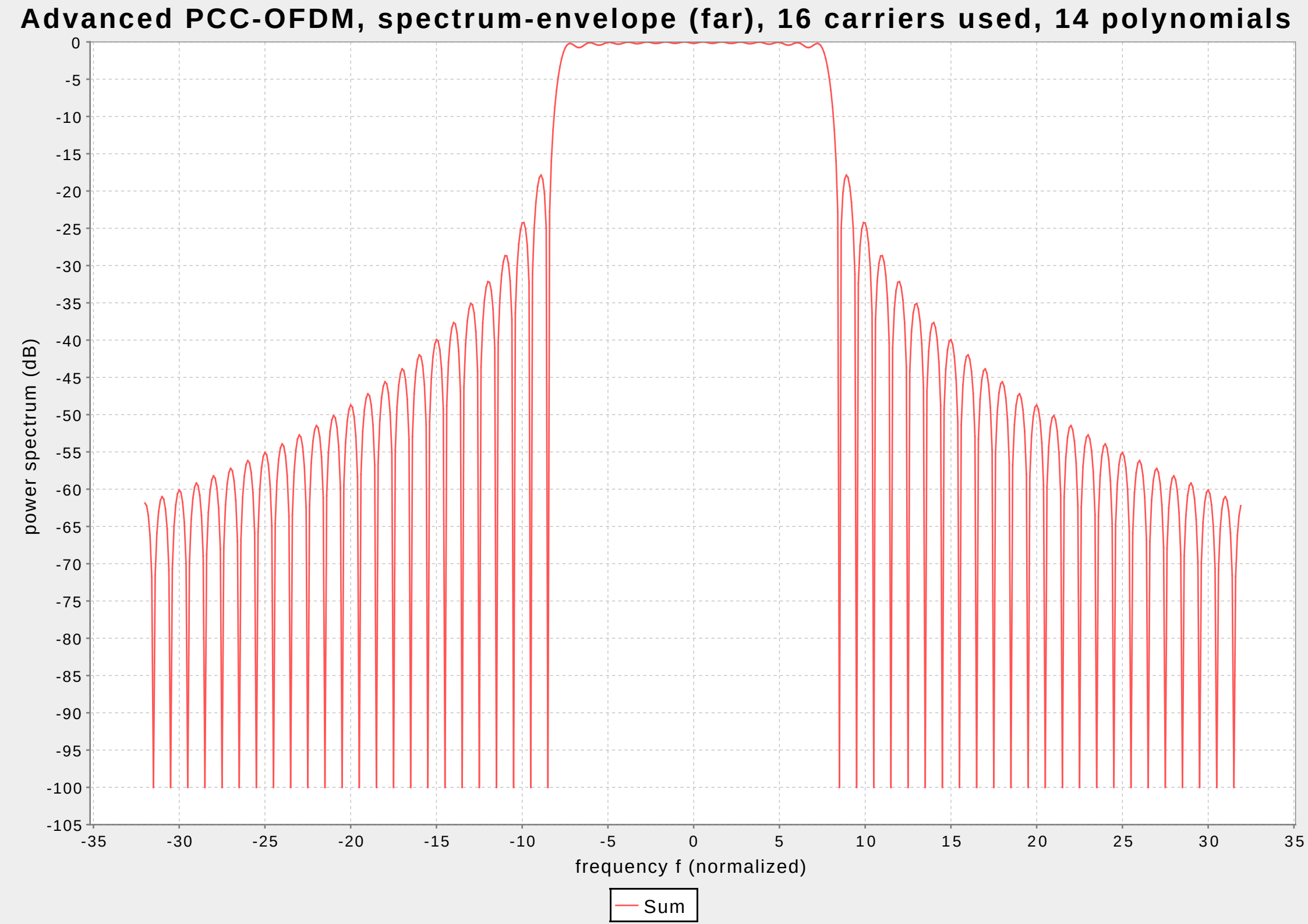
Ampl. 0 Ampl. 1 Ampl. 2 Ampl. 3 Ampl. 4 Ampl. 5 Ampl. 6 Ampl. 7 Ampl. 8 Ampl. 9 Ampl. 10
Ampl. 11 Ampl. 12 Ampl. 13


Advanced PCC-OFDM, spectrum (near), 16 carriers used, 14 polynomials
power spectrum (dB)
0,0
-2,5
-5,0
-7,5
-10,0
-12,5
-15,0
-17,5
-20,0
-22,5
-25,0
-27,5
-30,0
-32,5
-35,0
-37,5
-40,0
-42,5
-45,0
-47,5
-50,0
-52,5
-55,0
-57,5
-60,0
-62,5
-65,0
-67,5
-70,0
-72,5
-17,5
-15,0
-12,5
-10,0
-7,5
-5,0
-2,5
0,0
2,5
5,0
7,5
10,0
12,5
15,0
frequency f (normalized)
Func 0
Func 1
Func 2
Func 3
Func 4
Func 5
Func 6
Func 7
Func 8
Func 9
Func 10
Func 11
Func 12
Func 13
Sum

Advanced PCC-OFDM, spectrum-envelope (near), 16 carriers used, 14 polynomials




Advanced PCC-OFDM, spectrum (far), 16 carriers used, 14 polynomials
power spectrum (dB)
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
-60
-65
-70
-75
-80
-85
-90
-95
-100
-105
-35
-30
-25
-20
-15
-10
-5
0
5
10
15
20
25
30
35
frequency f (normalized)
Func 0
Func 1
Func 2
Func 3
Func 4
Func 5
Func 6
Func 7
Func 8
Func 9
Func 10
Func 11
Func 12
Func 13
Sum


Advanced PCC-OFDM, spectrum-envelope (far), 16 carriers used, 14 polynomials
power spectrum (dB)
0
-5
-10
-15
-20
-25
-30
-35
-40
-45
-50
-55
-60
-65
-70
-75
-80
-85
-90
-95
-100
-105
-35
-30
-25
-20
-15
-10
-5
0
5
10
15
20
25
30
35
frequency f (normalized)
Sum