

Frequency (Hz)

-16000 -14000 -12000 -10000 -8000 -6000 -4000 -2000 0 2000 4000 6000 8000 10000 12000 14000 16000

Angle(deg)

30000  
25000  
20000  
15000  
10000  
5000  
0

Amplitude

0,0030

0,0025

0,0020

0,0015

0,0010

0,0005

0,0000

-16000 -14000 -12000 -10000 -8000 -6000 -4000 -2000 0 2000 4000 6000 8000 10000 12000 14000 16000

Frequency (Hz)

$$\alpha = -\ln(b / R) / L$$

$$b = I_1 / I_0$$

$$I_0 = 0,00284558568$$

$$I_1 = 8,1093518E-4$$

