ky=-0.456,ind=28,f1=1.000kHz,f2=5.447kHz,LfE=2,HfE=2

T1=1000.37μs, T2=183.59μs
$\mathbf{f_1} = 1.00kHz*(1\pm1.258e-01), \mathbf{f_2} = 5.45kHz*(1\pm1.371e-01)$
τ1=843.87μs*(1±2.204e-01), τ2=58.15μs*(1±1.144e-01)
a1=0.03*(1±3.588e-01), a2=0.20*(1±7.995e-02)
s0=0.37*(1±2.953e-02), t0=977.62*(1±3.432e-01), a0=0.11*(1±7.503e-02)
φ1=0.39π*(1±3.212e-01), φ2=-0.04π*(1±1.508e+00)

$S=a_1 e^{-t^2/\tau_1^2}\cos(2\pi f_1 t+\varphi_1)+a_2 e^{-t^2/\tau_2^2}\cos(2\pi f_2 t+\varphi_2)+a_0 e^{-t/\tau_0}+s_0$

S

t/μs

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1

0
250
500
750
1000
1250
1500
1750
2000