ky=-0.417,ind=30,f1=0.968kHz,f2=5.663kHz,LfE=2,HfE=2

T1=1032.64μs, T2=176.58μs
$\mathbf{f_1} = 0.97kHz*(1\pm1.011e-01), \mathbf{f_2} = 5.66kHz*(1\pm1.225e-01)$
τ1=985.96μs*(1±2.142e-01), τ2=60.37μs*(1±1.071e-01)
a1=0.03*(1±3.214e-01), a2=0.20*(1±7.722e-02)
s0=0.41*(1±1.837e-02), t0=806.37*(1±3.420e-01), a0=0.09*(1±1.086e-01)
φ1=0.44π*(1±2.600e-01), φ2=-0.06π*(1±1.043e+00)

$S=a_1e^{-t^2/\tau_1^2}\cos(2\pi f_1 t+\varphi_1)+a_2e^{-t^2/\tau_2^2}\cos(2\pi f_2 t+\varphi_2)+a_0e^{-t/\tau_0}+s_0$

S

t/μs

0.9
0.8
0.7
0.6
0.5
0.4
0.3
0.2

0
250
500
750
1000
1250
1500
1750
2000