ky=0.398,ind=72,f1=0.973kHz,f2=6.272kHz,LfE=2,HfE=2

T1=1027.61μs, T2=159.44μs
$\mathbf{f_1} = 0.97kHz*(1\pm7.110e-02), \mathbf{f_2} = 6.27kHz*(1\pm1.271e-01)$
τ1=1052.93μs*(1±1.610e-01), τ2=60.77μs*(1±1.163e-01)
a1=0.04*(1±2.308e-01), a2=0.19*(1±8.883e-02)
s0=0.43*(1±1.286e-02), t0=653.70*(1±2.714e-01), a0=0.11*(1±1.245e-01)
φ1=0.46π*(1±1.878e-01), φ2=-0.06π*(1±1.070e+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