ky=0.942,ind=100,f1=1.090kHz,f2=5.101kHz,LfE=2,HfE=2

T1=917.26μs, T2=196.02μs
$\mathbf{f_1} = 1.09kHz*(1\pm3.138e-02), \mathbf{f_2} = 5.10kHz*(1\pm1.184e-01)$
τ1=1296.26μs*(1±1.080e-01), τ2=92.92μs*(1±1.292e-01)
a1=0.05*(1±1.196e-01), a2=0.18*(1±1.031e-01)
s0=0.10*(1±1.253e-01), t0=1007.90*(1±2.237e-01), a0=0.17*(1±4.959e-02)
φ1=0.22π*(1±2.300e-01), φ2=-0.09π*(1±7.364e-01)

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

S

t/μs

0.6
0.5
0.4
0.3
0.2
0.1
0.0
−0.1

0
250
500
750
1000
1250
1500
1750
2000