ky=-0.573,ind=22,f1=1.028kHz,f2=4.928kHz,LfE=2,HfE=2

T1=972.40μs, T2=202.92μs
$\mathbf{f_1} = 1.03kHz*(1\pm5.830e-02), \mathbf{f_2} = 4.93kHz*(1\pm1.200e-01)$
τ1=874.53μs*(1±1.138e-01), τ2=68.60μs*(1±8.828e-02)
a1=0.04*(1±1.743e-01), a2=0.20*(1±7.294e-02)
s0=0.28*(1±3.946e-02), t0=1094.46*(1±2.373e-01), a0=0.15*(1±3.789e-02)
φ1=0.34π*(1±1.847e-01), φ2=-0.00π*(1±3.131e+01)

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

S

t/μs

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1

0
250
500
750
1000
1250
1500
1750
2000