ky=-0.922,ind=4,f1=1.035kHz,f2=5.152kHz,LfE=2,HfE=2

T1=965.72μs, T2=194.08μs
$\mathbf{f_1} = 1.04kHz*(1\pm2.556e-02), \mathbf{f_2} = 5.15kHz*(1\pm1.667e-01)$
τ1=1600.00μs*(1±1.130e-01), τ2=118.40μs*(1±2.220e-01)
a1=0.08*(1±1.105e-01), a2=0.13*(1±1.835e-01)
s0=0.11*(1±5.846e-02), t0=530.30*(1±1.809e-01), a0=0.21*(1±9.601e-02)
φ1=0.41π*(1±1.173e-01), φ2=-0.07π*(1±1.768e+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

0.6
0.5
0.4
0.3
0.2
0.1
0.0
−0.1
0
250
500
750
1000
1250
1500
1750
2000