ky=-0.883,ind=6,f1=1.059kHz,f2=5.274kHz,LfE=2,HfE=2

T1=944.23μs, T2=189.63μs
$\mathbf{f_1} = 1.06kHz*(1\pm2.678e-02), \mathbf{f_2} = 5.27kHz*(1\pm1.678e-01)$
τ1=1600.00μs*(1±1.257e-01), τ2=79.76μs*(1±1.786e-01)
a1=0.06*(1±1.241e-01), a2=0.21*(1±1.364e-01)
s0=0.05*(1±1.696e-01), t0=685.69*(1±2.120e-01), a0=0.18*(1±8.417e-02)
φ1=0.33π*(1±1.496e-01), φ2=-0.11π*(1±7.991e-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

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