ky=0.981,ind=102,f1=1.110kHz,f2=5.156kHz,LfE=2,HfE=2

T1=900.58μs, T2=193.96μs
$\mathbf{f_1} = 1.11kHz*(1\pm2.675e-02), \mathbf{f_2} = 5.16kHz*(1\pm1.146e-01)$
τ1=1600.00μs*(1±1.270e-01), τ2=83.38μs*(1±1.245e-01)
a1=0.05*(1±1.219e-01), a2=0.21*(1±9.294e-02)
s0=0.08*(1±2.145e-01), t0=1177.51*(1±2.735e-01), a0=0.15*(1±7.102e-02)
φ1=0.17π*(1±2.954e-01), φ2=-0.14π*(1±4.586e-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