ky=0.592,ind=82,f1=1.026kHz,f2=5.642kHz,LfE=2,HfE=2

T1=974.45μs, T2=177.24μs
$\mathbf{f_1} = 1.03kHz*(1\pm7.430e-02), \mathbf{f_2} = 5.64kHz*(1\pm7.288e-02)$
τ1=840.31μs*(1±1.051e-01), τ2=81.30μs*(1±8.564e-02)
a1=0.05*(1±1.736e-01), a2=0.20*(1±7.833e-02)
s0=0.21*(1±3.609e-02), t0=826.61*(1±1.980e-01), a0=0.16*(1±7.239e-02)
φ1=0.29π*(1±2.850e-01), φ2=-0.07π*(1±5.490e-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