ky=-0.650,ind=18,f1=1.042kHz,f2=5.619kHz,LfE=2,HfE=2

T1=959.42μs, T2=177.96μs
$\mathbf{f_1} = 1.04kHz*(1\pm3.254e-02), \mathbf{f_2} = 5.62kHz*(1\pm1.084e-01)$
τ1=1244.23μs*(1±1.098e-01), τ2=65.15μs*(1±1.070e-01)
a1=0.04*(1±1.269e-01), a2=0.20*(1±7.293e-02)
s0=0.22*(1±4.469e-02), t0=1019.76*(1±2.045e-01), a0=0.14*(1±4.096e-02)
φ1=0.32π*(1±1.488e-01), φ2=-0.11π*(1±4.993e-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

0.0 0.1 0.2 0.3 0.4 0.5 0.6 0.7

0 250 500 750 1000 1250 1500 1750 2000