ky=0.204,ind=62,f1=0.411kHz,f2=7.465kHz,LfE=2,HfE=2

T1=2431.14μs, T2=133.96μs
$\mathbf{f_1} = 0.41kHz*(1\pm1.383e-01)$, $\mathbf{f_2} = 7.46kHz*(1\pm1.354e-02)$
τ1=1437.07μs*(1±4.111e-01), τ2=630.89μs*(1±1.661e-01)
a1=0.03*(1±3.895e-01), a2=0.04*(1±1.540e-01)
s0=0.54*(1±9.729e-03), t0=33.19*(1±1.392e-01), a0=0.26*(1±7.057e-02)
φ1=-0.50π*(1±1.387e-01), φ2=0.11π*(1±6.064e-01)

$S=a_1e^{-t^2/\tau_1^2}\cos(2\pi f_1 t + \varphi_1) + a_2e^{-t^2/\tau_2^2}\cos(2\pi f_2 t + \varphi_2) + a_0e^{-t/\tau_0} + s_0$