ky=0.087,ind=56,f1=0.460kHz,f2=7.506kHz,LfE=2,HfE=2

T1=2172.12μs, T2=133.22μs
$\mathbf{f_1} = 0.46kHz*(1\pm7.475e-02)$, $\mathbf{f_2} = 7.51kHz*(1\pm1.362e-02)$
τ1=1734.31μs*(1±3.509e-01), τ2=705.87μs*(1±1.877e-01)
a1=0.03*(1±2.489e-01), a2=0.04*(1±1.730e-01)
s0=0.59*(1±6.305e-03), t0=28.37*(1±1.834e-01), a0=0.24*(1±9.416e-02)
φ1=-0.50π*(1±1.326e-01), φ2=0.14π*(1±5.525e-01)

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