ky=0.709,ind=88,f1=1.118kHz,f2=5.060kHz,LfE=2,HfE=2

T1=894.25μs, T2=197.63μs
$\mathbf{f_1} = 1.12 kHz*(1\pm2.706e-02)$, $\mathbf{f_2} = 5.06 kHz*(1\pm1.065e-01)$
τ1=1370.21μs*(1±1.059e-01), τ2=71.01μs*(1±8.446e-02)
a1=0.04*(1±1.131e-01), a2=0.23*(1±5.652e-02)
s0=0.11*(1±1.123e-01), t0=1242.84*(1±1.651e-01), a0=0.18*(1±4.349e-02)
φ1=0.23π*(1±2.014e-01), φ2=-0.06π*(1±9.323e-01)

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