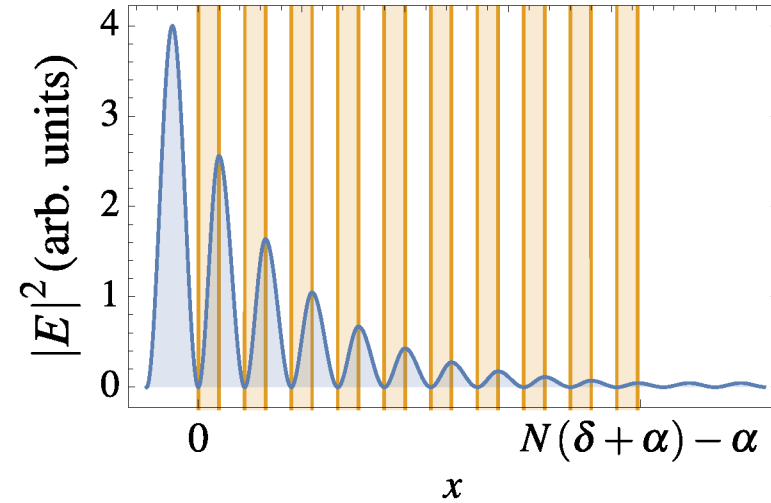
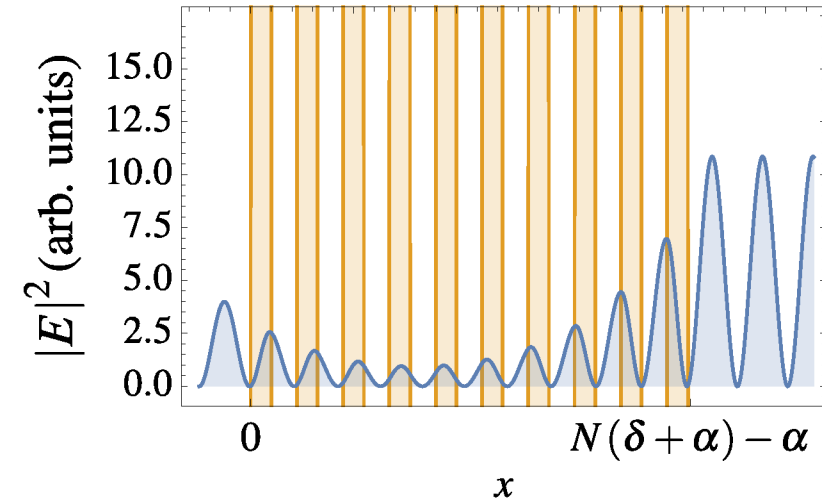


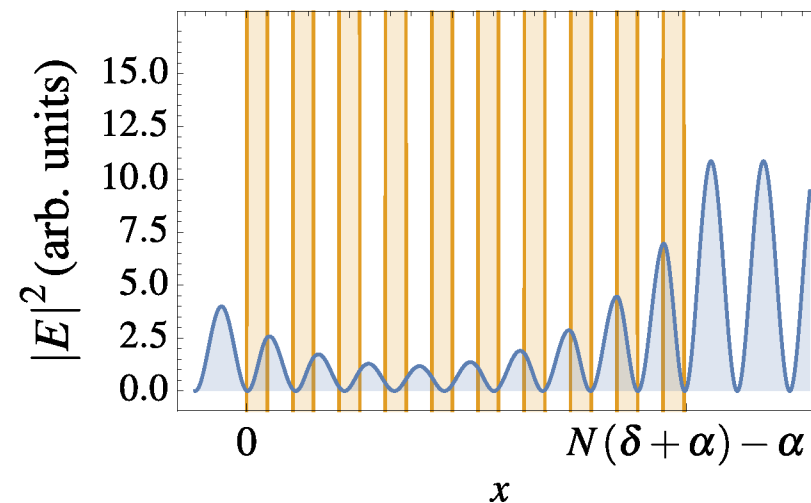
(a) $\omega = \omega_0$, $\ell_c = \lambda_0/2$



(b) $\omega = 1.02\omega_0$, $\ell_c = \lambda_0/2$



(c) $\omega = 0.98\omega_0$, $\ell_c = \lambda_0/2$



(d) $\omega = 1.115\omega_0$, $\ell_c = 3\lambda_0/4$

