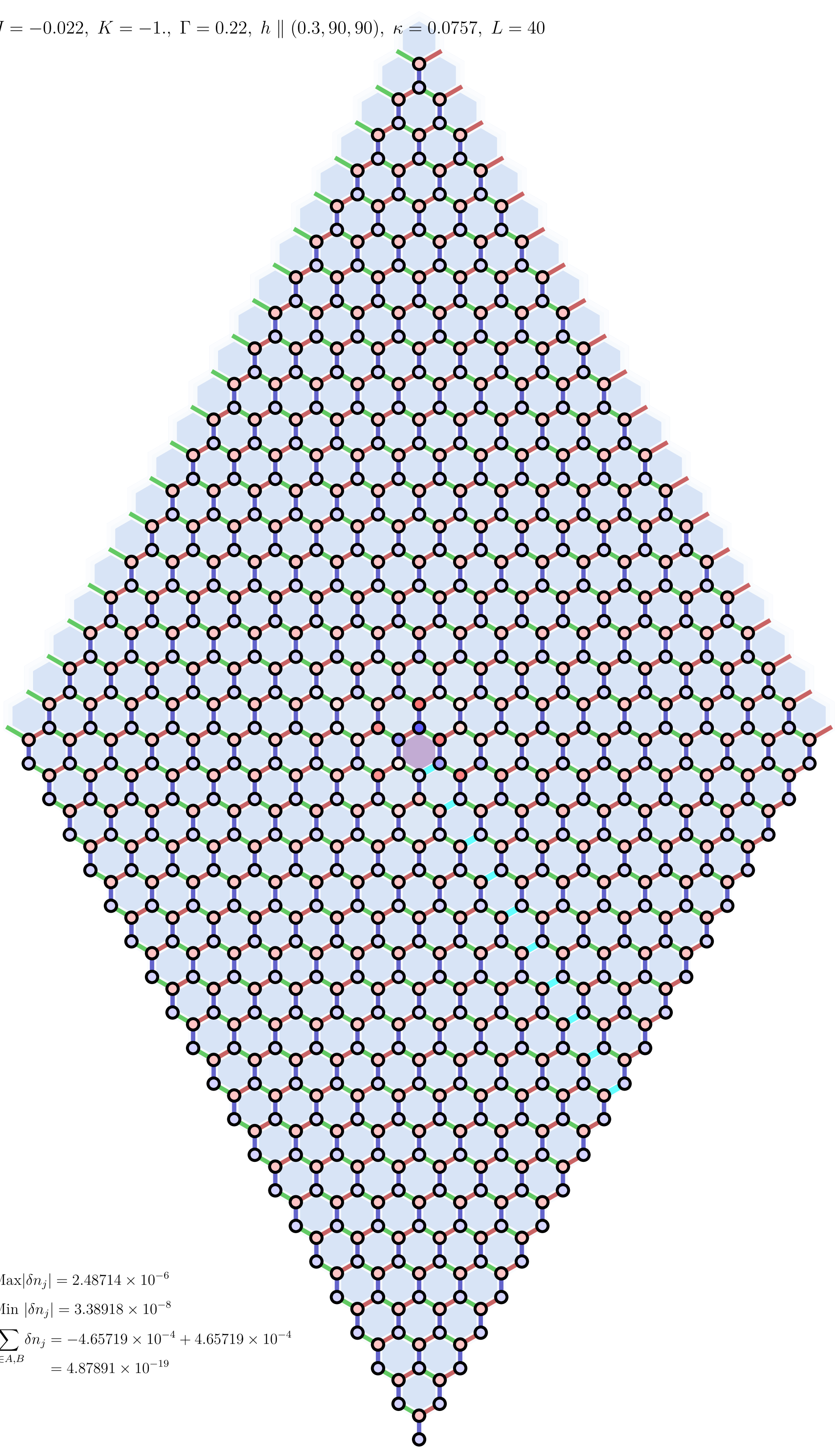
$J = -0.022,\ K = -1.,\ \Gamma = 0.22,\ h \parallel (0.3, 90, 90),\ \kappa = 0.0757,\ L = 40$



$\mathrm{Max}|\delta n_j| = 2.48714 \times 10^{-6}$

$\mathrm{Min}\ |\delta n_j| = 3.38918 \times 10^{-8}$

$$\sum_{j \in A,B} \delta n_j = -4.65719 \times 10^{-4} + 4.65719 \times 10^{-4} = 4.87891 \times 10^{-19}$$