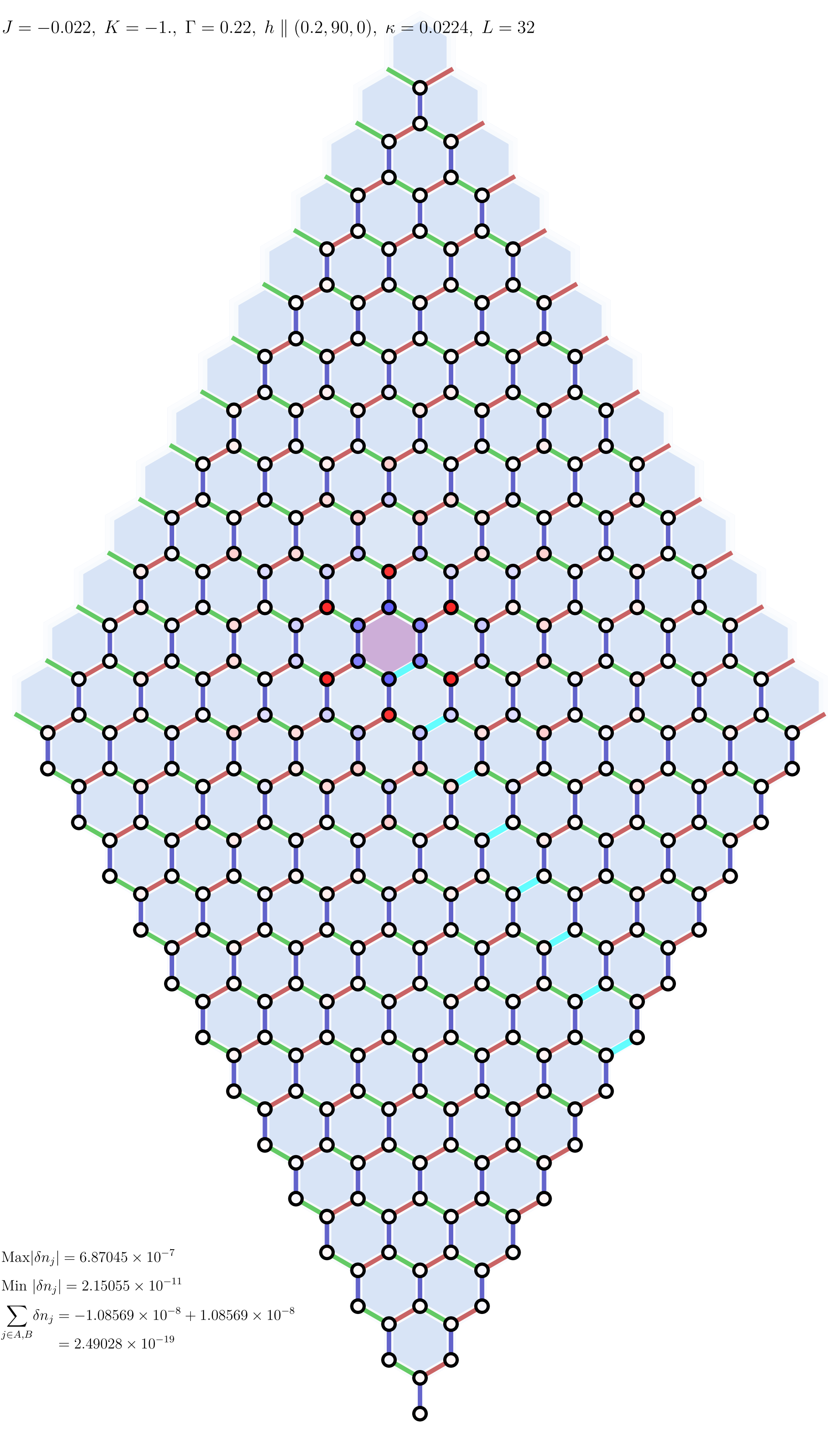


$J = -0.022$, $K = -1.$, $\Gamma = 0.22$, $h \parallel (0.2, 90, 0)$, $\kappa = 0.0224$, $L = 32$



$$\text{Max}|\delta n_j| = 6.87045 \times 10^{-7}$$

$$\text{Min } |\delta n_j| = 2.15055 \times 10^{-11}$$

$$\begin{aligned} \sum_{j \in A, B} \delta n_j &= -1.08569 \times 10^{-8} + 1.08569 \times 10^{-8} \\ &= 2.49028 \times 10^{-19} \end{aligned}$$