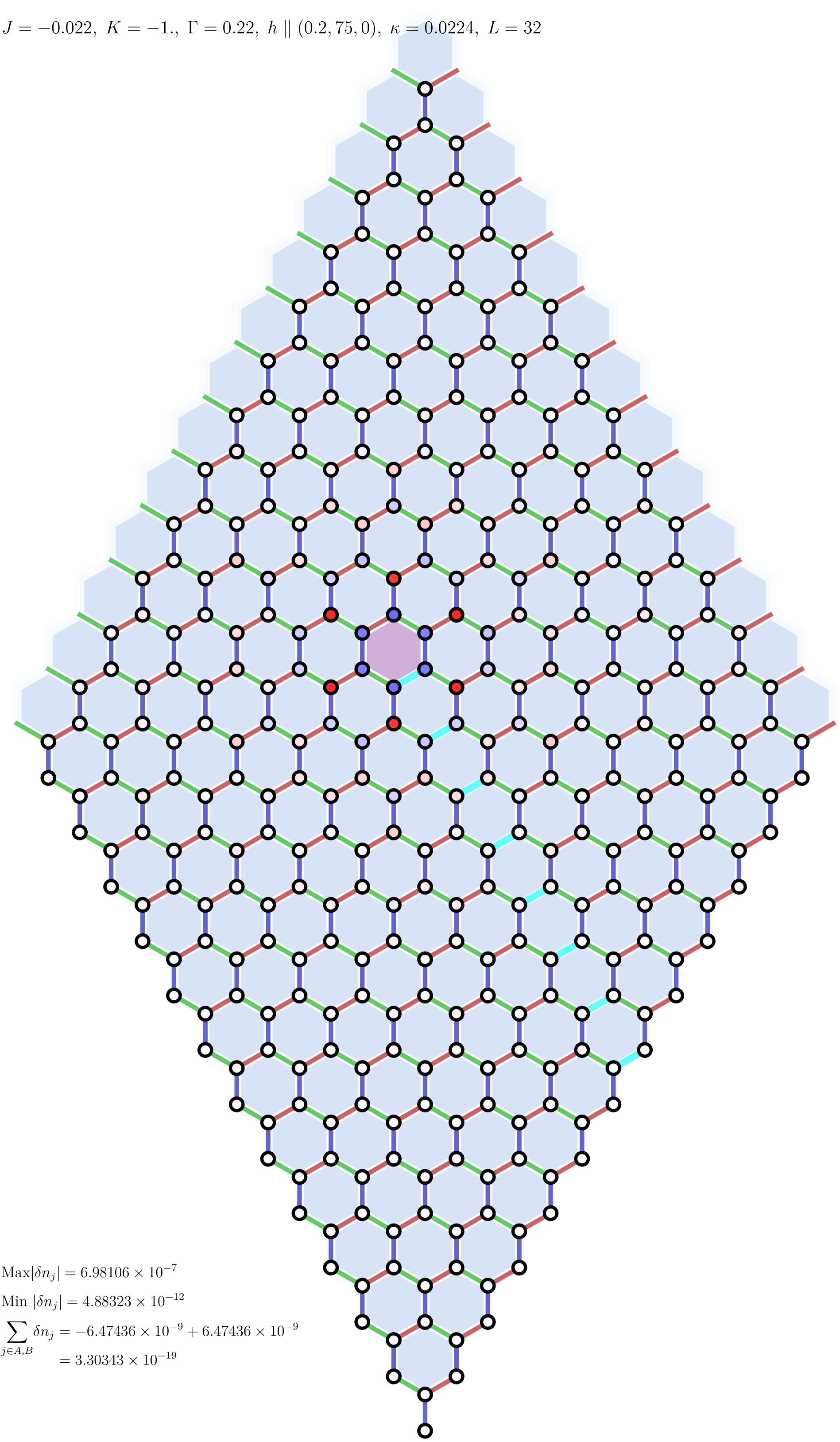
$J = -0.022,\ K = -1.,\ \Gamma = 0.22,\ h \parallel (0.2, 75, 0),\ \kappa = 0.0224,\ L = 32$



$\mathrm{Max}|\delta n_j| = 6.98106 \times 10^{-7}$

$\mathrm{Min}\ |\delta n_j| = 4.88323 \times 10^{-12}$

$$\sum_{j \in A,B} \delta n_j = -6.47436 \times 10^{-9} + 6.47436 \times 10^{-9} = 3.30343 \times 10^{-19}$$