

$$G \subset G^{\mathbb{C}}$$

$$U \subset U$$

$$K \subset K^{\mathbb{C}}$$

$$\Xi = G \exp(i\Omega) K^{\mathbb{C}}$$

$${}^r\mathbb{R}_r^{\mathbb{C}} \subset {}^r\mathbb{C}_r^{\mathbb{C}}$$

$$U \subset U$$

$${}^r\mathbb{R}_r^{\mathfrak{D}} \subset {}^r\mathbb{C}_r^{\mathfrak{D}}$$

$$\Omega = \left\{ \begin{array}{c|c|c} x_1 & 0 & 0 \\ \hline 0 & \hbar & 0 \\ \hline 0 & 0 & x_r \\ \hline \sum x_i = 0 \\ \hline \overline{x_i - x_j} < \pi/2 \end{array} \right\}$$