$$B^{\mathbb{C}} \underset{\omega}{\overset{2}{\triangle}} \overset{\nu}{\mathbb{C}} \xleftarrow{\mathbb{C} \underset{B}{\overset{\nu}{\bullet}} \mathbb{R}} B^{\mathbb{R}} \overset{2}{\triangle} \mathbb{C}$$

$$\overset{z}{\overbrace{\mathbb{C} \underset{B}{\overset{\nu}{\bullet}} \mathbb{R}}} \urcorner = \int_{dx}^{B_{\mathbb{R}}} {}^{z}\Delta_{x}^{-\nu\ x} \Delta_{x}^{\nu/2 - d/r\ x} \urcorner$$

$$\text{LHS} = K_{z}^{\nu} \blacktriangleright \overbrace{\mathbb{C} \underset{B}{\overset{\nu}{\bullet}} \mathbb{R}} \urcorner = \overbrace{\mathbb{R} \underset{B}{\overset{\nu}{\bullet}} \mathbb{C}\, K_{z}^{\nu}} \blacktriangleright \urcorner = \int_{dx}^{B_{\mathbb{R}}} {}^{x}\Delta_{x}^{-d/r\ x} \overline{\mathbb{R} \underset{B}{\overset{\nu}{\bullet}} \mathbb{C}\, K_{z}^{\nu}}^{\,x} \urcorner$$

$$= \int_{dx}^{B_{\mathbb{R}}} {}^{x}\Delta_{x}^{-d/r\ x} \overline{\Delta_{x}^{\nu/2x} \Delta_{z}^{-\nu}}^{\,x} \urcorner = \int_{dx}^{B_{\mathbb{R}}} {}^{x}\Delta_{x}^{-d/r\ x} \Delta_{x}^{\nu/2\ z} \Delta_{x}^{-\nu\ x} \urcorner = \text{RHS}$$