What the issue seems to be

Which issue? How KV implies Outflo, and how the need for the unitarity of F arises.

$$KV = \text{Outflo if we had a map } \beta: A' \to A.$$ 

We only have a map

$$\beta: \mathbb{A}^2 - \text{non-symmetric} \to \mathbb{A} \text{homology on } \mathbb{Z} \) \text{ (which preserves A k B) }$$

which sense make not on F.

However, for appropriate F, on the KV side the F-F^{-1} pair can be folded into F so that its image under F is a sum of xy link relations.

“Appropriate F” must mean “Unitary F”.

Q For which FEA?
even after applying \( \rho^2 \).

**Example**

\[ \begin{array}{c}
\text{Original} \\
\quad \overset{?}{\rightarrow} \quad \text{Modified} \\
\end{array} \]

The difference is

\[ \begin{array}{c}
x \\
y \\
0 \\
\end{array} \]

which seems \( \neq 0 \).