$$\underset{\circ}{\underline{K}}^{\mathbb{C}} = \underline{K}^{\mathbb{C}} \blacktriangleleft \underset{\circ}{\underline{K}}^{\mathbb{C}} = \frac{\mathfrak{b} \in \underline{K}^{\mathbb{C}}}{\mathfrak{b} \times \underset{\circ}{\underline{K}}^{\mathbb{C}} = 0} = \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\underset{\circ}{\underline{K}}^{\mathbb{C}} = \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} = \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}} \blacktriangleleft \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} = \frac{\mathfrak{b} \in \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}}}{\mathfrak{b} \times \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} = 0} = \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} = \underset{\circ}{\underline{K}}^{\mathbb{C}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\underset{\circ}{\underline{K}}^{\mathbb{C}} \underset{\text{Car}}{\sqsubset} \underset{\circ}{\underline{K}}^{\mathbb{C}} = \underline{K}^{\mathbb{C}} \blacktriangleleft \underset{\circ}{\underline{K}}^{\mathbb{C}} = \frac{\mathfrak{b} \in \underline{K}^{\mathbb{C}}}{\mathfrak{b} \times \underset{\circ}{\underline{K}}^{\mathbb{C}} = 0}$$

$$\underset{\circ}{\underline{K}}^{\mathbb{C}} = \underset{\circ}{\underline{K}}^{\mathbb{C}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}} = \underbrace{\underset{\circ}{\underline{K}}^{\mathbb{C}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}}}_{\underset{\circ}{\underline{K}}^{\mathbb{C}}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\underset{\circ}{\underline{K}}^{\mathbb{C}} | \mathfrak{1} = 0 \Rightarrow \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} = \underset{\circ}{\underline{K}}^{\mathbb{C}} \sqsubset \underline{K}^{\mathbb{C}}$$

$$\underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \ni \mathfrak{b} = \mathfrak{b} + \mathfrak{b} \colon \quad \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}} \ni \mathfrak{p} = \mathfrak{p} + \mathfrak{p} \Rightarrow \mathfrak{b} \in \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \ni \mathfrak{b} \colon$$

$$\begin{cases} \mathfrak{b} \times \mathfrak{p} + \mathfrak{b} \times \mathfrak{p} = \underbrace{\mathfrak{b} + \mathfrak{b}} \times \mathfrak{p} = \underbrace{\mathfrak{p} \mathfrak{1}} \underbrace{\mathfrak{b} + \mathfrak{b}} = \underbrace{\mathfrak{p} \mathfrak{1}} \mathfrak{b} + \underbrace{\mathfrak{p} \mathfrak{1}} \mathfrak{b} \\ \mathfrak{b} \times \mathfrak{p} + \mathfrak{b} \times \mathfrak{p} = \underbrace{\mathfrak{b} + \mathfrak{b}} \times \mathfrak{p} = \underbrace{\mathfrak{p} \mathfrak{1}} \underbrace{\mathfrak{b} + \mathfrak{b}} = 0 \end{cases} \Rightarrow \begin{cases} \mathfrak{b} \times \mathfrak{p} = \underbrace{\mathfrak{p} \mathfrak{1}} \mathfrak{b} \colon \quad \mathfrak{b} \times \mathfrak{p} = \underbrace{\mathfrak{p} \mathfrak{1}} \mathfrak{b} \\ \mathfrak{b} \times \mathfrak{p} = 0 \colon \quad \mathfrak{b} \times \mathfrak{p} = 0 \end{cases}$$

$$\underset{\circ}{\underline{K}}^{\mathbb{C}} = \frac{\underset{\circ}{\underline{K}}^{\mathbb{C}}}{\mathfrak{1} \in \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \colon \quad \underset{\circ}{\underline{K}}^{\mathbb{C}} | \mathfrak{1} = 0} = \underset{\circ}{\underline{K}}^{\mathbb{C}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\begin{cases} \mathfrak{b} \in \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \\ \mathfrak{p} \in \underset{\circ}{\underline{K}}^{\mathbb{C}} \sqsubset \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \end{cases} \Rightarrow \mathfrak{b} \times \mathfrak{p} = \underbrace{\mathfrak{p} \mathfrak{1}} \mathfrak{b} \Rightarrow \underset{\circ}{\underline{K}}^{\mathbb{C}} | \mathfrak{1} = 0 \Leftrightarrow \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \sqsubset \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}} \blacktriangleleft \underset{\circ}{\underline{K}}^{\mathbb{C}} \overset{\underset{\circ}{\underline{K}}^{\mathbb{C}} \sqsubset \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}}}{\Longleftrightarrow} \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \sqsubset \underline{K}^{\mathbb{C}} \blacktriangleleft \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\underset{\circ}{\underline{K}}^{\mathbb{C}} = \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}} \underset{\text{Car}}{\sqsubset} \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} = \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}} \blacktriangleleft \underset{\circ}{\underline{K}}^{\mathbb{C}} = \frac{\mathfrak{b} \in \overset{\mathbb{R}}{\underline{K}}^{\mathbb{C}}}{\mathfrak{b} \times \underset{\circ}{\underline{K}}^{\mathbb{C}} = 0} = \underset{\circ}{\underline{K}}^{\mathbb{C}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}} = \underset{\circ}{\overset{\mathbb{R}}{\underline{K}}}^{\mathbb{C}} \times \underset{\circ}{\underline{K}}^{\mathbb{C}}$$

$$\overset{\mathbb{R}}{\underset{}{K}}{}^{\mathbb{C}} = \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} = \overbrace{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}^{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}$$

$$\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} = \frac{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}{1 \in \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} : \quad \overset{}{\underset{\circ}{K}}{}^{\mathbb{C}} | 1 \neq 0} = \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}$$

$$\overset{\mathbb{R}}{\underset{}{K}}{}^{\mathbb{C}} = \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overbrace{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}^{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} = \overbrace{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}^{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}$$

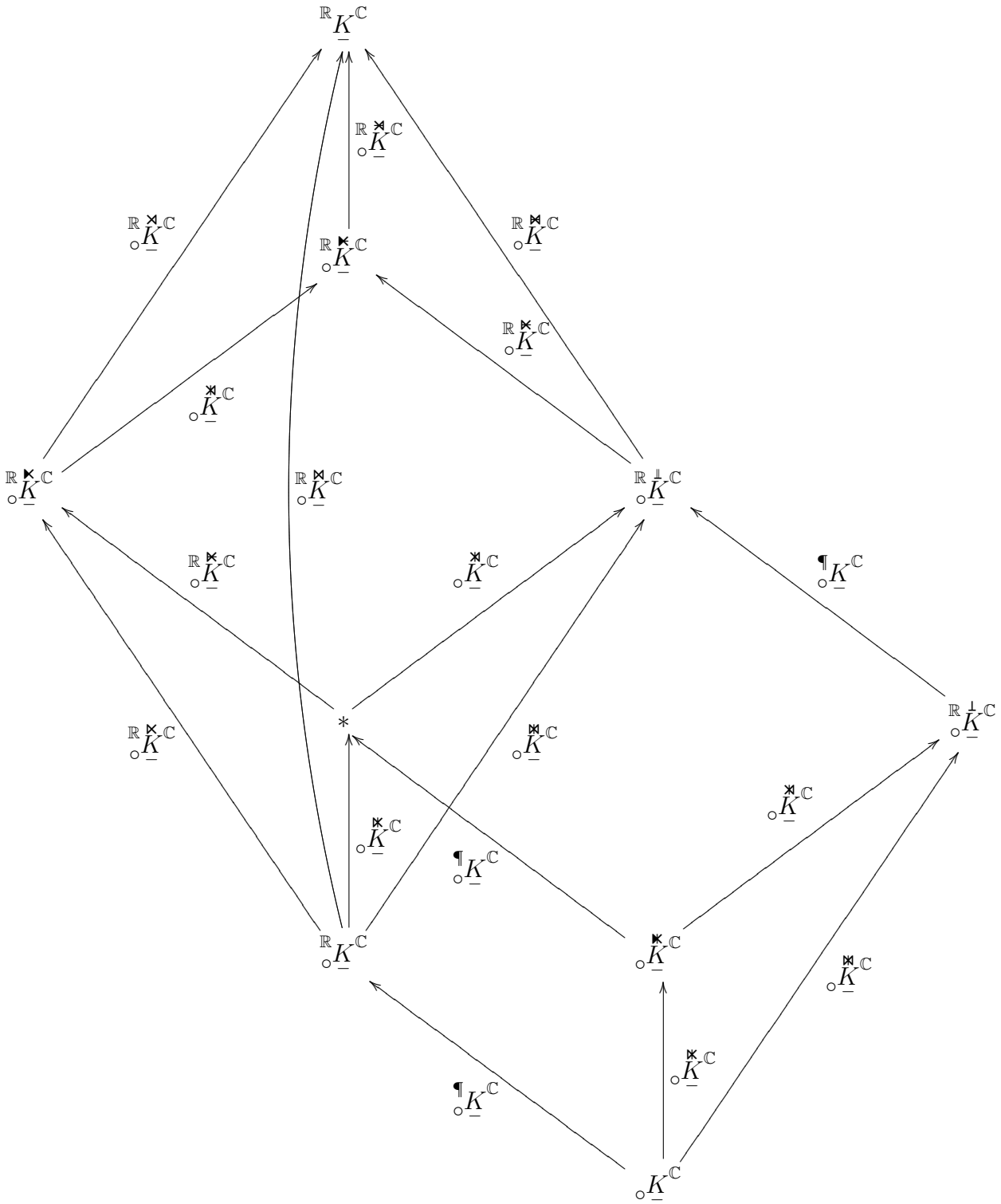
$$\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \ni 1 \neq 0 \Longrightarrow \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} = \frac{6 \in \overset{\mathbb{R}}{\underset{}{K}}{}^{\mathbb{C}}}{\bigwedge\limits_{4 \in \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} 6 \times 4 = \underbrace{4 1}_{} 6}$$

$$\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} = \frac{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}{1 \in \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} = \overbrace{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}^{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} \times \overbrace{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} \times \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}^{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}} = \frac{\overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}}}{1 \in \overset{\mathbb{R}}{\underset{\circ}{K}}{}^{\mathbb{C}} : \quad \overset{}{\underset{\circ}{K}}{}_{\models}{}^{\mathbb{C}} | 1 > 0}$$

$$\overset{}{\underset{\circ}{K}}{}^{\mathbb{C}} \neg \overset{}{\underset{\circ}{K}}{}^{\mathbb{C}} \underset{\text{cpt}}{=} \overset{}{\underset{\circ}{K}} \neg \overset{}{\underset{\circ}{K}} \to \overset{\mathbb{R}}{\underset{\circ}{K}} \neg {}^{\mathbb{R}} K \to \underbrace{\overset{}{\underset{\circ}{K}} \P \overset{}{\underset{\circ}{K}}}_{} \neg {}^{\mathbb{R}} K$$

$$\underline{\overset{}{\underset{\circ}{K}} \neg \overset{}{\underset{\circ}{K}}} = \overset{}{\underset{\circ}{K}}{}^{\mathbb{C}}$$

$$\overset{}{\underset{\circ}{K}}{}^{\mathbb{C}} = \overset{\mathbb{R}}{\underset{}{K}}{}^{\mathbb{C}} \underset{1}{\overset{\subseteq}{\blacktriangleleft}} \overset{}{\underset{\circ}{K}}{}^{\mathbb{C}}$$


$\mathbb{R}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\perp}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\P\underset{\circ}{K}^{\mathbb{C}}$
$*$
$\mathbb{R}\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{\perp}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\P\underset{\circ}{K}^{\mathbb{C}}$
$\mathbb{R}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\P\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{\bowtie}\underset{\circ}{K}^{\mathbb{C}}$
$\underset{\circ}{K}^{\mathbb{C}}$