$$\left\{ \lrcorner = \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} \right\} \quad = \quad \begin{cases} \complement \mid \lrcorner \times \lrcorner \\ {\scriptstyle m+n}\complement \mathbb{K}_{m+n} \end{cases} \xrightarrow{\ltimes} \begin{cases} \complement \mid \lrcorner \\ {\scriptstyle m}\complement \mid \bigcirc \mathbb{K}_n \end{cases}$$

$$\left\{ \lrcorner = \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} \right\} \quad = \quad \begin{cases} \ni \mid \lrcorner \times \lrcorner \\ {\scriptstyle m+n}\ni \mathbb{K}_{m+n} \end{cases} \xrightarrow{\ltimes} \begin{cases} \ni \mid \lrcorner \\ {\scriptstyle m}\ni \mid \bigcirc \mathbb{K}_n \end{cases}$$

$$\lrcorner \ltimes \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} \underset{\text{Moeb}}{=} \overbrace{\blacktriangleleft + \lrcorner \lrcorner}^{-1} \underbrace{\lrcorner + \lrcorner \lrcorner}$$

$$\underbrace{\lrcorner \lrcorner}\, \lrcorner = \lrcorner \underbrace{\lrcorner \lrcorner}$$

$$\lrcorner \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} = \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft}^{-1} \underbrace{\lrcorner + \lrcorner \lrcorner} \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner}$$

$$= \underbrace{\blacktriangleleft + \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft}^{-1} \underbrace{\lrcorner + \lrcorner \lrcorner}}^{-1} \underbrace{\lrcorner + \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft}^{-1} \underbrace{\lrcorner + \lrcorner \lrcorner}}$$

$$= \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft}^{-1} \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft \blacktriangleleft + \lrcorner + \lrcorner \lrcorner \lrcorner}^{-1} \overbrace{(\blacktriangleleft + \lrcorner \lrcorner)^{-1} \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft \lrcorner + \lrcorner + \lrcorner \lrcorner \lrcorner}}$$

$$= \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft \blacktriangleleft + \lrcorner + \lrcorner \lrcorner \lrcorner}^{-1} \overbrace{\blacktriangleleft + \lrcorner \blacktriangleleft \lrcorner + \lrcorner + \lrcorner \lrcorner \lrcorner}$$

$$= \overbrace{\blacktriangleleft \blacktriangleleft + \lrcorner \blacktriangleleft \lrcorner + \lrcorner \blacktriangleleft \blacktriangleleft + \lrcorner \lrcorner \lrcorner}^{-1} \overbrace{\blacktriangleleft \lrcorner + \lrcorner \blacktriangleleft \lrcorner + \lrcorner \lrcorner \blacktriangleleft + \lrcorner \lrcorner \lrcorner} = \lrcorner \frac{\blacktriangleleft \blacktriangleleft + \lrcorner \blacktriangleleft \lrcorner + \lrcorner \lrcorner \blacktriangleleft \mid \blacktriangleleft \lrcorner + \lrcorner \lrcorner \lrcorner + \lrcorner \lrcorner \lrcorner}{\lrcorner \blacktriangleleft \blacktriangleleft + \lrcorner \lrcorner \blacktriangleleft + \lrcorner \lrcorner \lrcorner \mid \lrcorner \blacktriangleleft \lrcorner + \lrcorner \lrcorner \lrcorner + \lrcorner \lrcorner \lrcorner} = \lrcorner \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner}$$

$$\ltimes \frac{\blacktriangleleft \mid \lrcorner}{\lrcorner \mid \lrcorner} := \underbrace{-\blacktriangleleft \lrcorner - \lrcorner \lrcorner \blacktriangleleft \lrcorner + \lrcorner + \lrcorner \lrcorner \lrcorner}_{\lrcorner} \frac{\partial}{\partial \lrcorner}$$

$$\frac{\frac{\varkappa \mid 0}{0 \mid 1} = \sqcap \frac{\varkappa \mid 0}{0 \mid 1} \sqcap^{*} = \frac{\varkappa \blacktriangleleft \blacktriangleleft^{*} + \sqcap \sqcap^{*} \mid \sqcap \sqcap + \blacktriangleleft \blacktriangleleft^{*} \varkappa}{\varkappa \blacktriangleleft \sqcap^{*} + \sqcap \sqcap^{*} \mid \sqcap \sqcap^{*} + \blacktriangleleft \blacktriangleleft^{*} \varkappa}}{\sqcap = \frac{\blacktriangleleft \mid \sqcap}{\sqcap \mid \blacktriangleleft}} = \begin{cases} \mathbb{U}_{m:n} \mid \urcorner : \urcorner \\ \mathbb{K}^{\mathbb{U}}_{m:n} \end{cases} \xrightarrow{\aleph} \begin{cases} \mathbb{U}_{m} \mid \overset{\urcorner}{\underset{0}{\square}} \urcorner \\ \mathbb{K}_{n} \mid \overset{m}{\underset{\square}{\blacktriangleleft}} \end{cases}$$

$$\frac{\blacktriangleleft + \blacktriangleleft^{*} = 0 = \sqcap + \sqcap^{*}}{\sqcap = \frac{\blacktriangleleft \mid \sqcap}{-\varkappa \sqcap^{*} \mid \sqcap}} = \begin{cases} \mathbb{U}_{m:n} \mid \urcorner : \urcorner \\ \mathbb{K}^{\mathbb{U}}_{m:n} \end{cases} \xrightarrow{\aleph} \begin{cases} \mathbb{U}_{m} \mid \overset{\urcorner}{\underset{0}{\square}} \urcorner \\ \mathbb{K}_{n} \mid \overset{m}{\underset{\square}{\blacktriangleleft}} \end{cases}$$

$$\aleph \frac{\blacktriangleleft \mid \sqcap}{-\varkappa \sqcap^{*} \mid \sqcap} := \underbrace{\sqcap \sqcap + \sqcap + \sqcap \blacktriangleleft^{*} \sqcap \varkappa + \sqcap \blacktriangleleft -}_{\partial \blacktriangleleft} \frac{\partial}{\partial \blacktriangleleft}$$