$${}_2\mathbb{C}^{\triangleleft 2}_{\mathbb{N}} \ni {}_n a|_n \alpha \xrightarrow{\begin{bmatrix}\underline{z^n}\\ \underline{\zeta z^n}\end{bmatrix}} \underline{z^n}_n a + \underline{\zeta z^n}\,{}^1\alpha \in {}^{1|0}\mathbb{C}_{1|1}\triangleright_{\varpi}\mathbb{C}$$

$$z^m \star z^n = {}_m\delta^n \frac{n!}{(\nu)_n}$$

$$\underbrace{\zeta z^m} \star \underbrace{\zeta z^n} = {}_m\delta^n \frac{n!}{(\nu)_{n+1}}$$

$$z^m \star z^n = \int_{d^2z/\pi}^{\mathbb{C}} \overbrace{1-z\bar{z}}^{\nu-1} \int_{d^2\zeta}^{\mathbb{C}^{0|1}} \left(1+(\nu-1)\frac{\bar{\zeta}\zeta}{1-z\bar{z}}\right) \bar{z}^m z^n = (\nu-1)\int_{d^2z/\pi}^{\mathbb{C}} \overbrace{1-z\bar{z}}^{\nu-2} \int_{d^2\zeta}^{\mathbb{C}^{0|1}} \zeta\bar{\zeta}\,\bar{z}^m z^n$$

$$= (\nu-1)\int_{dz/\pi}^{\mathbb{C}} \overbrace{1-z\bar{z}}^{\nu-2} \bar{z}^m z^n = {}_m\delta^n (\nu-1)\int_{dt}^{0|1}(1-t)^{\nu-2}t^n = {}_m\delta^n(\nu-1)\,n!\frac{\Gamma_{\nu-1}}{\Gamma_{\nu+n}} = {}_m\delta^n\frac{n!}{(\nu)_n}$$

$$\underbrace{\zeta z^m} \star \underbrace{\zeta z^n} = \int_{d^2z/\pi}^{\mathbb{C}} \overbrace{1-z\bar{z}}^{\nu-1} \int_{d^2\zeta}^{\mathbb{C}^{0|1}} \left(1-(\nu-1)\frac{\zeta\bar{\zeta}}{1-z\bar{z}}\right)\bar{\zeta}\,\zeta\,\bar{z}^m z^n = \int_{dz/\pi}^{\mathbb{C}} \overbrace{1-z\bar{z}}^{\nu-1} \int_{d\zeta}^{\mathbb{C}^{0|1}} \bar{\zeta}\,\zeta\,\bar{z}^m z^n$$

$$= \int_{d^2z/\pi}^{\mathbb{C}} \overbrace{1-z\bar{z}}^{\nu-1} \bar{z}^m z^n = {}_m\delta^n \int_{dt}^{0|1} \overbrace{1-t}^{\nu-1} t^n = {}_m\delta^n n!\frac{\Gamma_\nu}{\Gamma_{\nu+1+n}} = {}_m\delta^n\frac{n!}{(\nu)_{n+1}}$$

$$\underline{z^n} = \sqrt{(\nu)_n/n!}\,z^n \Longrightarrow \underline{z^m} \star \underline{z^n} = {}_m\delta^n$$

$$\underline{\zeta z^n} = \sqrt{(\nu)_{n+1}/n!}\,\zeta z^n \Longrightarrow \underline{\zeta z^m} \star \underline{\zeta z^n} = -{}_m\delta^n$$

$$ {}^{z|\zeta}\mathcal{P}_{w|\omega} \;=\; \overbrace{1 - z\bar{w} - \zeta\bar{\omega}}^{-\nu} \;=\; \overbrace{1 - z\bar{w}}^{-\nu} + \nu\zeta\,\bar{\omega}\,\overbrace{1 - z\bar{w}}^{-\nu - 1} \text{ super-disc projection} $$

$$ {}^{z|\zeta}\mathcal{P}_{w|\omega} = \sum_{0 \leqslant n} \underbrace{z^n}\,\underbrace{\bar{w}^n} + \sum_{0 \leqslant n} \underbrace{\zeta z^n}\,\underbrace{\bar{\omega}\bar{w}^n} $$

$$ = \sum_{0 \leqslant n} \frac{\nu_{\underline{n}}}{n!}\, z^n\, \bar{w}^n + \sum_{0 \leqslant n} \frac{\nu_{\underline{n+1}}}{n!}\, z^n \zeta\, \bar{w}^n\, \bar{\omega} \;=\; \overbrace{1 - z\bar{w}}^{-\nu} + \nu\zeta\,\bar{\omega}\,\overbrace{1 - z\bar{w}}^{-\nu - 1} $$

$$ = \left(1 + \nu\frac{\zeta\bar{\omega}}{1 - z\bar{w}}\right) \overbrace{1 - z\bar{w}}^{-\nu} \;=\; \overbrace{1 - \frac{\zeta\bar{\omega}}{1 - z\bar{w}}}^{-\nu}\, \overbrace{1 - z\bar{w}}^{-\nu} \;=\; \overbrace{1 - z\bar{w} - \zeta\bar{\omega}}^{-\nu} $$