$$\int_{dh}^{H\cap K} {}^{z\cdot h}\mathfrak{e}_w = {}^{z}\mathfrak{e}_0^{\varkappa}\, {}^{w}\bar{\mathfrak{e}}_0^{\varkappa} = \frac{d_\varkappa}{(d/r)_\varkappa}\, {}^{z}\varphi^{\varkappa}\, {}^{w}\bar{\varphi}^{\varkappa}$$

$${}^{z}\mathfrak{e}_w = \sum_{\varkappa}^{r\vec{\mathbb{N}}} {}^{z}\mathfrak{e}_w^{\varkappa}: \quad {}^{z}\mathfrak{e}_w^{\varkappa} = {}^{z}\mathfrak{e}_i^{\varkappa}\, {}^{w}\bar{\mathfrak{e}}_i^{\varkappa}: \quad \mathfrak{e}_i^{\varkappa} \underset{Z}{\barwedge} \mathfrak{e}_i^{\varkappa} = 1$$

$${}^{z\cdot h}\mathfrak{e}_0^{\varkappa} = {}^{z}\mathfrak{e}_0^{\varkappa} \in {}^{H\cap K}\rceil^{Z} \blacktriangle \overset{\varkappa}{\mathbb{C}} \ni {}^{z}\varphi^{\varkappa}$$

$${}^{e}\varphi^{\varkappa} = 1 \Longrightarrow {}^{z}\mathfrak{e}_0^{\varkappa} = {}^{z}\varphi^{\varkappa}\, {}^{e}\mathfrak{e}_0^{\varkappa}$$

$$1 = \mathfrak{e}_0^{\varkappa} \underset{Z}{\barwedge} \mathfrak{e}_0^{\varkappa} = {}^{e2}\mathfrak{e}_0^{\varkappa}\, \varphi^{\varkappa} \barwedge \varphi^{\varkappa} \;\underset{230}{\overset{\mathrm{FK}}{=}}\; {}^{e2}\mathfrak{e}_0^{\varkappa} \frac{(d/r)_\varkappa}{d_\varkappa}$$

$$d_\varkappa \ni i > 0 \Longrightarrow \int_{dh}^{H\cap K} {}^{z\cdot h}\mathfrak{e}_i^{\varkappa} = 0$$

$${}^{z}\rceil = \int_{dh}^{H\cap K} {}^{z\cdot h}\mathfrak{e}_i^{\varkappa} \Longrightarrow \rceil \in {}^{H\cap K}\rceil^{Z} \blacktriangle \overset{\varkappa}{\mathbb{C}} \Longrightarrow {}^{z}\rceil = {}^{z}\varphi^{\varkappa}\, {}^{e}\rceil$$

$${}^{\ell}\rceil\, f^{\varkappa} \underset{Z}{\barwedge} \varphi^{\varkappa} = \rceil \underset{Z}{\barwedge} \varphi^{\varkappa} = \underbrace{\int_{dh}^{H\cap K} h \ltimes \mathfrak{e}_i^{\varkappa}} \underset{Z}{\barwedge} \varphi^{\varkappa} = \int_{dh}^{H\cap K} \underbrace{h \ltimes \mathfrak{e}_i^{\varkappa}} \underset{Z}{\barwedge} \varphi^{\varkappa}$$

$$= \int_{dh}^{H\cap K} \underbrace{h \ltimes \mathfrak{e}_i^{\varkappa}} \underset{Z}{\barwedge} (h \ltimes \varphi^{\varkappa}) = \int_{dh}^{H\cap K} \mathfrak{e}_i^{\varkappa} \underset{Z}{\barwedge} \varphi^{\varkappa} = 0 \Longrightarrow {}^{e}\rceil = 0 \Longrightarrow \rceil = 0$$

$$\int_{dh}^{H\cap K} {}^{z\cdot h}\mathfrak{e}_w^{\varkappa} = \int_{dh}^{H\cap K} \underbrace{{}^{z\cdot h}\mathfrak{e}_i^{\varkappa}\, {}^{w}\bar{\mathfrak{e}}_i^{\varkappa}} = \underbrace{\int_{dh}^{H\cap K} {}^{z\cdot h}\mathfrak{e}_i^{\varkappa}}\, {}^{w}\bar{\mathfrak{e}}_i^{\varkappa}$$

$$= \underbrace{\int_{dh}^{H\cap K} {}^{z\cdot h}\mathfrak{e}_0^{\varkappa}}\, {}^{w}\bar{\mathfrak{e}}_0^{\varkappa} = {}^{z}\mathfrak{e}_0^{\varkappa}\, {}^{w}\bar{\mathfrak{e}}_0^{\varkappa} = {}^{e2}\mathfrak{e}_0^{\varkappa}\, {}^{z}\varphi^{\varkappa}\, {}^{w}\bar{\varphi}^{\varkappa} = \frac{d_\varkappa}{(d/r)_\varkappa}\, {}^{z}\varphi^{\varkappa}\, {}^{w}\bar{\varphi}^{\varkappa}$$

$$\frac{d_\varkappa}{(d/r)_\varkappa}\int_{d\mu(y)}^{\mathbb{R}^\ell_>} {}^y\mathfrak{e}_e^{-1}\,{}^y\varphi^\varkappa = \lambda_\varkappa\,{}^e\mathfrak{e}_e^\varkappa \Longrightarrow \int_{d\mu(y)}^{\mathbb{R}^\ell_>}\int_{dh}^{H\cap K} {}^{y\cdot h}\mathfrak{e}_{\Re c(w)}^{-1} = {}^w\Delta_{-e}^\lambda\,{}^w\Delta_w^{-\lambda}\,{}^{-e}\Delta_w^\lambda$$

$$\int_{d\mu(y)}^{\mathbb{R}^\ell_>}\int_{dh}^{H\cap K} {}^{y\cdot h}\mathfrak{e}_{\Re c(w)}^{-1} = \int_{d\mu(y)}^{\mathbb{R}^\ell_>} {}^y\mathfrak{e}_e^{-1}\int_{dh}^{H\cap K} {}^{y\cdot h}\mathfrak{e}_{e\text{-}\Re c(w)} = \int_{d\mu(y)}^{\mathbb{R}^\ell_>} {}^y\mathfrak{e}_e^{-1}\sum_\varkappa^{r\overrightarrow{\mathbb{N}}}\frac{d_\varkappa}{(d/r)_\varkappa}\,{}^y\varphi^\varkappa\,{}^{e\text{-}\Re c(w)}\bar{\varphi}^\varkappa$$

$$= \sum_\varkappa^{r\overrightarrow{\mathbb{N}}}\frac{d_\varkappa}{(d/r)_\varkappa}\int_{d\mu(y)}^{\mathbb{R}^\ell_>} {}^y\mathfrak{e}_e^{-1}\,{}^y\varphi^\varkappa\,{}^{e\text{-}\Re c(w)}\bar{\varphi}^\varkappa$$

$$= \sum_\varkappa^{r\overrightarrow{\mathbb{N}}}\lambda_\varkappa\,{}^e\mathfrak{e}_e^\varkappa\,{}^{e\text{-}\Re c(w)}\bar{\varphi}^\varkappa = \sum_\varkappa^{r\overrightarrow{\mathbb{N}}}\lambda_\varkappa\,{}^e\mathfrak{e}^\varkappa_{e\text{-}\Re c(w)} = {}^e\Delta^{-\lambda}_{e\text{-}\Re c(w)} = {}^w\Delta_{-e}^\lambda\,{}^w\Delta_w^{-\lambda}\,{}^{-e}\Delta_w^{-\lambda}$$

$${}^wC = \overbrace{1+w}^{-1}\underbrace{1-w} \Longrightarrow \Re\,{}^wC = \overbrace{1+w}^{-1}\underbrace{1-w\overset{*}{w}}\overbrace{1+\overset{*}{w}}^{-1}$$

$$\dot{w}\,{}^w\underline{C} = -\overbrace{1+w}^{-1}\dot{w}\,\overbrace{1+w}^{-1}\underbrace{1-w} + \overbrace{1+w}^{-1}\underbrace{-\dot{w}} = -2\,\overbrace{1+w}^{-1}\dot{w}\,\overbrace{1+w}^{-1}$$

$$\Longrightarrow {}^w\underline{C} = P_{e+w}^{-1}$$

$$\overbrace{{}^w\underline{C}}^{1/p}\,\Delta(\Re c(w))\,\overbrace{{}^w\underline{C}}^{*/p} = {}^w\Delta_w$$