$$2\nu r = \nu_{\mathbb{C}}\, r_{\mathbb{C}}$$

$$ {}^{x}_{\subset\mathbb{C}}\mathbb{I}^{\nu_{\mathbb{C}}/2} = {}^{x}_{\subset\mathbb{R}}\mathbb{I}^{\nu}$$

$$ {}^{e}I = {}^{e}_{\subset\mathbb{C}}\mathbb{I}^{-\nu_{\mathbb{C}}}_{\bar{e}} = {}^{\underbrace{e+e}/2}_{\subset\mathbb{C}}\mathbb{I}^{-\nu\mathbb{C}} = 1$$

$$2\,\underline{\varrho} = 2\,\underline{\varrho}_X + d_Y + d_V/2$$

$$2\,\underline{\varrho}_X = \underline{\delta} - d_X$$

$$ {}^{\xi:\eta}\ulcorner f \urcorner^{\mathbb{R}} = \frac{1}{2^{d-d_V/2}\pi^{d/2}} \frac{\Gamma_\nu \Gamma_{\nu+d_X/2-d_Y/2}}{\Gamma_{\nu-d_Y-d_Y/2}\Gamma_{\nu-d_Y-d_V/2+2\underline{\varrho}}}$$

$$\int\limits_{du}\int\limits_{dv} {}^{\underbrace{u+\overset{*}{u}}/2-v\overset{*}{v}e}_{\subset\mathbb{R}}\mathbb{I}^{d_V/2-d}\; {}^{\underbrace{\xi+\overset{*}{u}}/2-\eta\overset{*}{v}e}_{\subset\mathbb{C}}\mathbb{I}^{-\nu_{\mathbb{C}}}\; {}^{\underbrace{u+\overset{*}{u}}/2-v\overset{*}{v}e}_{\subset\mathbb{C}}\mathbb{I}^{\nu_{\mathbb{C}}/2}\; {}^{u:v}f$$

$$= \frac{2^{\nu_{\mathbb{C}} r_{\mathbb{C}}}}{2^{d-d_V/2}\pi^{d/2}} \frac{\Gamma_\nu \Gamma_{\nu+d_X/2-d_Y/2}}{\Gamma_{\nu-d_Y-d_Y/2}\Gamma_{\nu-d_Y-d_V/2+2\underline{\varrho}}} \int\limits_{dx}\int\limits_{dy}\int\limits_{dv} {}^{x-v\overset{*}{v}e}_{\subset\mathbb{R}}\mathbb{I}^{\nu+d_V/2-d}\; {}^{\xi+x-y-2\eta\overset{*}{v}e}_{\subset\mathbb{C}}\mathbb{I}^{-\nu_{\mathbb{C}}}\; {}^{x+y:v}f$$

$$
{}^{e}\overline{\mathbb{I}^{\mathbb{C}}_{\mathbb{R}}\,{}^{\underline{\varrho}+\underline{\alpha}}}^{\mathbb{R}} = \frac{\Gamma_{\nu - d_Y - d_V/2 + \underline{\varrho} + \underline{\alpha}}\,\Gamma_{\nu - d_Y - d_V/2 + \underline{\varrho} - \underline{\alpha}}}{\Gamma_{\nu - d_Y - d_V/2}\,\Gamma_{\nu - d_Y - d_V/2 + 2\underline{\varrho}}}
$$

$$
\Gamma_{\nu - d_Y - d_Y/2}\,\Gamma_{\nu - d_Y - d_V/2 + 2\underline{\varrho}}\;{}^{e}\overline{\mathbb{I}^{\mathbb{C}}_{\mathbb{R}}\,{}^{\underline{\varrho}+\underline{\alpha}}}^{\mathbb{R}}
$$

$$
= 2^{\nu_{\mathbb{C}} r_{\mathbb{C}}} \frac{\Gamma_\nu \Gamma_{\nu + d_X/2 - d_Y/2}}{2^{d - d_V/2}\pi^{d/2}} \int\limits_{dx}\int\limits_{dy}\int\limits_{dv} {x - v^*v e}\,\mathbb{I}_{\mathbb{R}}^{\mathbb{C}}\,{}^{\nu - d + d_V/2 + \underline{\varrho} + \underline{\alpha}}\; {e + x - y}\,\mathbb{I}_{\mathbb{C}}^{\mathbb{C}}\,{}^{-\nu_{\mathbb{C}}}
$$

$$
= \int\limits_{dt}^{\mathbb{I}^{\mathbb{C}}_{\mathbb{R}}} t\,\mathbb{I}_{\mathbb{R}}^{\mathbb{C}}\,{}^{\nu - d + d_V/2 + \underline{\varrho} + \underline{\alpha}} \frac{1}{\pi^{d_V/2}} \int\limits_{dv}^{V} \frac{2^{\nu_{\mathbb{C}} r_{\mathbb{C}}}\Gamma_\nu \Gamma_{\nu + d_X/2 - d_Y/2}}{2^{d_X + d_Y}\pi^{d_X/2 + d_Y/2}} \int\limits_{dy}^{Y} {e + t + v^*v e - y}\,\mathbb{I}_{\mathbb{C}}^{\mathbb{C}}\,{}^{-\nu_{\mathbb{C}}}
$$

$$
= \int\limits_{dt}^{\mathbb{I}^{\mathbb{C}}_{\mathbb{R}}} t\,\mathbb{I}_{\mathbb{R}}^{\mathbb{C}}\,{}^{\nu - d + d_V/2 + \underline{\varrho} + \underline{\alpha}} \frac{1}{\widehat{2\pi}^{d_V/2}} \int\limits_{dv}^{V} \frac{\Gamma_{2\nu - d_Y}}{{e + t + v^*v e}\,\mathbb{I}_{\mathbb{R}}^{\mathbb{C}}\,{}^{2\nu - d_y}}
$$

$$
= \int\limits_{dt}^{\mathbb{I}^{\mathbb{C}}_{\mathbb{R}}} t\,\mathbb{I}_{\mathbb{R}}^{\mathbb{C}}\,{}^{\nu - d + d_V/2 + \underline{\varrho} + \underline{\alpha}} \frac{\Gamma_{2\nu - d_Y - d_V/2}}{{e + t}\,\mathbb{I}_{\mathbb{R}}^{\mathbb{C}}\,{}^{2\nu - d_Y - d_V/2}} = \Gamma_{\nu - d_Y - d_V/2 + \underline{\varrho} + \underline{\alpha}}\,\Gamma_{\nu - d_Y - d_V/2 + \underline{\varrho} - \underline{\alpha}}
$$

$$
\Leftarrow 2\,\underline{\varrho} = 2\,\underline{\varrho}_X + d_Y + d_V/2 = \underline{\delta} - d_X + d_Y + d_V/2
$$

$$
\overline{1}^{\mathbb{R}} = I
$$

$$
{}^{e}\overline{1}^{\mathbb{R}} = {}^{e}\overline{\mathbb{I}^{\mathbb{C}}_{\mathbb{R}}\,{}^{\underline{\varrho}-\underline{\varrho}}}^{\mathbb{R}} = \frac{\Gamma_{\nu - d_Y - d_V/2 + \underline{\varrho} - \underline{\varrho}}\,\Gamma_{\nu - d_Y - d_V/2 + \underline{\varrho} + \underline{\varrho}}}{\Gamma_{\nu - d_Y - d_V/2}\,\Gamma_{\nu - d_Y - d_V/2 + 2\underline{\varrho}}} = 1 = {}^{e}I
$$