gravitino vertex:

$$V_{\psi\pm}(\xi_{\mu\alpha}, p) = \xi_{\mu\alpha} e^{-\varphi/2} S^{\alpha} e^{i\phi_3/2} \Sigma^{\pm} \bar{\partial} Z^{\mu} e^{ip \cdot Z}$$

graviphoton vertex:

$$V^G(p, \epsilon) = \epsilon_{\mu} \left(\partial X - i(p \cdot \chi)\psi \right) \bar{\partial} Z^{\mu} e^{ip \cdot Z}$$

vertex of $\bar{U}$ − vector partner:

$$V^{\bar{U}}(p, \epsilon) = \epsilon_{\mu} \left(\partial Z^{\mu} - i(p \cdot \chi)\chi^{\mu} \right) \bar{\partial} X e^{ip \cdot Z}$$