

$$W(z) = A \sum_{k=0}^{\infty} \sum_{n=0}^{\infty} \sum_{n'=0}^{\infty} \sum_{p=0}^{\infty} \sum_{p'=0}^{\infty} f(k, n, n', p, p') \frac{\partial^{2p+2p'+2m-2k+n+n'}}{\partial z^{*p+n'+m+p'-k} \partial z^{p'+n+m+p-k}} \exp(B |z|^2)$$