$$\frac{1}{2}S^2V\frac{d^2C}{dS^2}+\frac{dC}{dt}+rS\frac{dC}{dS}-rC+\frac{1}{2}\delta^2V\frac{\partial^2C}{\partial V^2}+\rho V\delta S\frac{\partial^2C}{\partial S\partial V^2}+(a(\theta-V)-\omega V)\frac{dC}{dV}$$
$$-k\sigma\sqrt{\frac{2}{\pi dt}}\sqrt{V\,S^2(\frac{\partial^2C}{\partial S^2})^2+\,2\rho\delta VS\frac{\partial^2C}{\partial S^2}\frac{\partial^2C}{\partial S\partial V^2}+\delta^2V(\frac{\partial^2C}{\partial S\partial V})^2}=0$$