00	$-\frac{2}{3}\nabla^{4}\left(\psi+\phi+\partial_{0}B-\partial_{0}\partial_{0}E\right)$
11	$-\frac{1}{3}\left[\Box^2+\Box\left(\partial_0\partial_0-\partial_1\partial_1\right)+2\partial_1\partial_1\partial_0\partial_0\right]\left(\psi+\phi+\partial_0B-\partial_0\partial_0E\right) - \Box\partial_1\left(\partial_0B_1+\partial_0\partial_0E_1\right) + \Box^2E_{11}$
22	$-\frac{1}{3}\left[\Box^2+\Box\left(\partial_0\partial_0-\partial_2\partial_2\right)+2\partial_2\partial_2\partial_0\partial_0\right]\left(\psi+\phi+\partial_0B-\partial_0\partial_0E\right) - \Box\partial_2\left(\partial_0B_2+\partial_0\partial_0E_2\right) + \Box^2E_{22}$
33	$-\frac{1}{3}\left[\Box^2+\Box\left(\partial_0\partial_0-\partial_3\partial_3\right)+2\partial_3\partial_3\partial_0\partial_0\right]\left(\psi+\phi+\partial_0B-\partial_0\partial_0E\right) - \Box\partial_3\left(\partial_0B_3+\partial_0\partial_0E_3\right) + \Box^2E_{33}$
01	$-\frac{2}{3}\nabla^2\partial_1\left(\partial_0\psi+\partial_0\phi+\partial_0\partial_0B-\partial_0\partial_0\partial_0E\right)-\frac{1}{2}\left(\nabla^4-\nabla^2\partial_0\partial_0\right)\left(B_1+\partial_0E_1\right)$
02	$-\frac{2}{3}\nabla^2\partial_2\left(\partial_0\psi+\partial_0\phi+\partial_0\partial_0B-\partial_0\partial_0\partial_0E\right)-\frac{1}{2}\left(\nabla^4-\nabla^2\partial_0\partial_0\right)\left(B_2+\partial_0E_2\right)$
03	$-\frac{2}{3}\nabla^2\partial_3\left(\partial_0\psi+\partial_0\phi+\partial_0\partial_0B-\partial_0\partial_0\partial_0E\right)-\frac{1}{2}\left(\nabla^4-\nabla^2\partial_0\partial_0\right)\left(B_3+\partial_0E_3\right)$
12	$\frac{1}{3}\left(\Box - 2\partial_{0}\partial_{0}\right)\partial_{1}\partial_{2}\left(\psi + \phi + \partial_{0}B - \partial_{0}\partial_{0}E\right) - \frac{1}{2}\Box\partial_{1}\partial_{0}\left(B_{2} + \partial_{0}E_{2}\right) - \frac{1}{2}\Box\partial_{2}\partial_{0}\left(B_{1} + \partial_{0}E_{1}\right) + \Box^{2}E_{12}$
13	$\frac{1}{3}\left(\Box - 2\partial_{0}\partial_{0}\right)\partial_{1}\partial_{3}\left(\psi + \phi + \partial_{0}B - \partial_{0}\partial_{0}E\right) - \frac{1}{2}\Box\partial_{1}\partial_{0}\left(B_{3} + \partial_{0}E_{3}\right) - \frac{1}{2}\Box\partial_{3}\partial_{0}\left(B_{1} + \partial_{0}E_{1}\right) + \Box^{2}E_{13}$
23	$\frac{1}{3}\left(\Box - 2\partial_{0}\partial_{0}\right)\partial_{2}\partial_{3}\left(\psi + \phi + \partial_{0}B - \partial_{0}\partial_{0}E\right) - \frac{1}{2}\Box\partial_{2}\partial_{0}\left(B_{3} + \partial_{0}E_{3}\right) - \frac{1}{2}\Box\partial_{3}\partial_{0}\left(B_{2} + \partial_{0}E_{2}\right) + \Box^{2}E_{23}$