$$\begin{array}{c} -1/2(14)|15|^2\langle 56\rangle\\ \overline{\langle 12\rangle\langle 23\rangle\langle 1|5+6|1|\langle 3|2+4|1|} +\\ -1/2|15||23\langle\langle 36\rangle\langle 4|2+3|1|\\ \overline{\langle 23\rangle\langle 3|2+4|1|\langle (2|3|5+6|1|2)-(3|4|5+6|1|3))} +\\ \overline{\langle 15\rangle\langle 1|5+6|1|\langle 2|3|4|2+3|1|}\\ \overline{\langle 23\rangle\langle 1|5+6|1|\langle 2|3|5+6|1|2|-(3|4|5+6|1|3))} +\\ \overline{\langle 15\rangle\langle 1|5+6|1|\langle 2|3|5+6|1|2|-(3|4|5+6|1|3))} +\\ \overline{\langle 15\rangle\langle 1|5+6|1|\langle 2|3|5+6|1|2|-(3|4|5+6|1|3))} \\ \overline{\langle 15\rangle\langle 1|3|5+6|1|2|-(3|4|5+6|1|3))^2} \end{array}$$