If a UE is configured only with $N_{\text{cells,r16}}^{\text{DL},\mu}$ downlink cells for which the UE is provided *monitoringCapabilityConfig-r16 = r16monitoringcapability* and with associated PDCCH candidates monitored in the active DL BWPs of the scheduling cell(s) using SCS configuration μ, and with $N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu}$ of the $N_{\text{cells,r16}}^{\text{DL},\mu}$ downlink cells using combination (X, Y) for PDCCH monitoring, where $\sum_{\mu=0}^{1} N_{\text{cells,r16}}^{\text{DL},\mu} > N_{\text{cells}}^{\text{cap-r16}}$, a DL BWP of an activated cell is the active DL BWP of the activated cell, and a DL BWP of a deactivated cell is the DL BWP with index provided by *firstActiveDownlinkBWP-Id* for the deactivated cell, the UE is not required to monitor more than $M_{\text{PDCCH}}^{\text{total},(X,Y),\mu} = \left\lfloor N_{\text{cells}}^{\text{cap-r16}} \cdot M_{\text{PDCCH}}^{\max,(X,Y),\mu} \cdot N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu} / \sum_{j=0}^{1} N_{\text{cells,r16}}^{\text{DL},j} \right\rfloor$ PDCCH candidates or more than $C_{\text{PDCCH}}^{\text{total},(X,Y),\mu} = \left\lfloor N_{\text{cells}}^{\text{cap-r16}} \cdot C_{\text{PDCCH}}^{\max,(X,Y),\mu} \cdot N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu} / \sum_{j=0}^{1} N_{\text{cells,r16}}^{\text{DL},j} \right\rfloor$ non-overlapped CCEs

- per set of spans on the active DL BWP(s) of all scheduling cell(s) from the $N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu}$ downlink cells, if the union of PDCCH monitoring occasions on all scheduling cells from the $N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu}$ downlink cells results to PDCCH monitoring according to the combination (X, Y) and any pair of spans in the set is within Y symbols, where first X symbols start at a first symbol with a PDCCH monitoring occasion and next X symbols start at a first symbol with a PDCCH monitoring occasion that is not included in the first X symbols

- per set of spans across the active DL BWP(s) of all scheduling cells from the $N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu}$ downlink cells, with at most one span per scheduling cell for each set of spans, otherwise

where $N_{\text{cells,r16}}^{\text{DL},j}$ is a number of configured cells with SCS configuration j. If a UE is configured with downlink cells for which the UE is provided both *monitoringCapabilityConfig-r16 = r15monitoringcapability* and *monitoringCapabilityConfig-r16 = r16monitoringcapability*, $N_{\text{cells}}^{\text{cap-r16}}$ is replaced by $N_{\text{cells,r16}}^{\text{cap-r16}}$.

For each scheduled cell, the UE is not required to monitor on the active DL BWP with SCS configuration μ of the scheduling cell, from the $N_{\text{cells,r16}}^{\text{DL},(X,Y),\mu}$ downlink cells using combination (X, Y), more than $min\left(M_{\text{PDCCH}}^{\max,(X,Y),\mu}, M_{\text{PDCCH}}^{\text{total},(X,Y),\mu}\right)$ PDCCH candidates or more than $min\left(C_{\text{PDCCH}}^{\max,(X,Y),\mu}, C_{\text{PDCCH}}^{\text{total},(X,Y),\mu}\right)$ non-overlapped CCEs per span.

A UE does not expect to be configured CSS sets that result to corresponding total, or per scheduled cell, numbers of monitored PDCCH candidates and non-overlapped CCEs per slot or per span that exceed the corresponding maximum numbers per slot or per span, respectively