If PUCCH overlaps with PUSCH associated with one TRP only
Yes
No
If the PUCCH and PUSCH are associated with the same CORESETPoolIndex
If HARQ-ACK is included in the UCI
Yes
No
Yes
No
Multiplex UCI on the PUSCH
If HARQ-ACK is included in the UCI
Multiplex UCI on the PUSCH associated with the same CORESETPoolIndex as the PUCCH
Multiplex UCI on the PUSCH associated with CORESETPoolIndex 0
Yes
No
Error case
Undefined