CLAIMS

1. A method for wireless communications by a user equipment (UE), comprising:

receiving scheduling to transmit on a physical uplink shared channel (PUSCH) in a first one or more slots associated with a first number of repetitions and scheduling to transmit on a physical uplink control channel (PUCCH) in a second one or more slots associated with a second number of repetitions, wherein the scheduling PUSCH and PUCCH transmissions overlap in at least one slot;

determining, based at least in part on priority levels of the type of information associated with the UCI, to transmit uplink control information (UCI) on the PUSCH and drop the scheduled PUCCH transmission, to transmit the UCI on the PUCCH and drop the scheduled PUSCH transmission, or to drop in only the at least one overlapping slot, wherein the UCI transmission for each of the priority levels comprise, in descending order of priority, ACK/NACK information, scheduling requests, a first and type of channel state information (CSI), and a second one or more slots type of CSI; and

transmitting or dropping the UCI in the first and second one or more slots in accordance with the determination.

2. The method of claim 1, wherein the determination is based, at least in part, on a first priority level associated with the UCI and a second priority level associated with the PUSCH.

3. The method of claim 1, wherein the determination comprises determining to transmit a scheduling request (SR) on the PUCCH and drop UCI on the PUSCH.

4. The method of claim 1, wherein the determination is based, at least in part, on priority levels of the type of information associated with the UCI.

5. The method of claim 4, wherein the priority levels comprise, in descending order of priority, ACK/NACK information, scheduling requests, a first type of channel state information (CSI), and a second type of CSI.

~~6~~4. The method of claim 1, wherein the determination is based on a radio resource control (RRC) configuration.

~~7~~5. The method of claim 1, wherein the determination is based, at least in part, on at least one of: which transmission is scheduled to be transmitted earlier than the other or a time when resource assignments for the transmissions are received.

~~8~~6. The method of claim 1, wherein:

the first number of repetitions is greater than 1 and the second number of repetitions is 1; and

for each of the at least one slot, the determination is based on a single-slot rule for transmitting UCI.

~~9~~7. The method of claim ~~8~~6, further comprising determining a beam to use for transmission in the at least one slot according to the single-slot rule.

~~10~~8. The method of claim 1, wherein~~:~~

the second number of repetitions is greater than 1~~; and~~

~~the determination comprises determining to transmit UCI on the PUCCH and drop the PUSCH.~~

~~11. The method of claim 10, wherein the one or more scheduled slots to drop the PUSCH comprises only the at least one overlapping slot.~~

~~12~~9. The method of claim 1, wherein the determination is based, at least in part, on whether multiple repetitions are configured for the PUSCH and PUCCH transmissions.

~~13~~10. The method of claim 1, wherein the determination is based, at least in part, on a type of service the UE is scheduled to transmit on the PUSCH.

~~14~~11. The method of claim ~~13~~10, wherein the type of service comprises enhanced mobile broadband (eMBB) service or ultra-reliable low-latency communication (URLLC) service.

~~15~~12. An apparatus for wireless communications~~-~~, comprising:

a receiver configured to receive scheduling to transmit on a physical uplink shared channel (PUSCH) in a first one or more slots associated with a first number of repetitions and scheduling to transmit on a physical uplink control channel (PUCCH) in a second one or more slots associated with a second number of repetitions, wherein the scheduled PUSCH and PUCCH transmissions overlap in at least one slot;

at least one processor coupled with a memory and configured to determine, based at least in part on priority levels of the type of information associated with the UCI, to transmit uplink control information (UCI) on the ~~PUSCH and drop the scheduled PUCCH transmission, to transmit the UCI on the~~ PUCCH and drop the scheduled PUSCH transmission~~, or to drop~~ in only the at least one overlapping slot, wherein the ~~UCI transmission for each of the~~ priority levels comprise, in descending order of priority, ACK/NACK information, scheduling requests, a first ~~and~~type of channel state information (CSI), and a second ~~one or more slots~~type of CSI; and

a transmitter configured to transmit ~~or drop~~ the UCI in the~~ first and~~ second one or more slots in accordance with the determination.

~~16~~13. The apparatus of claim ~~15~~12, wherein the at least one processor is configured to determine based, at least in part, on a first priority level associated with the UCI and a second priority level associated with the PUSCH.

~~17~~14. The apparatus of claim ~~15~~12, wherein the determination comprises determining to transmit a scheduling request (SR) on the PUCCH~~ and drop UCI on the PUSCH.~~ .

~~18. The apparatus of claim 15, wherein the at least one processor is configured to determine based, at least in part, on priority levels of the type of information associated with the UCI.~~

~~19. The apparatus of claim 18, wherein the priority levels comprise, in descending order of priority, ACK/NACK information, scheduling requests, a first type of channel state information (CSI), and a second type of CSI.~~

~~20. The apparatus of claim 15~~15. The apparatus of claim 12, wherein the at least one processor is configured to determine based on a radio resource control (RRC) configuration.

~~21~~16. The apparatus of claim ~~15~~12, wherein the at least one processor is configured to determine based, at least in part, on at least one of: which transmission is scheduled to be transmitted earlier than the other or a time when resource assignments for the transmissions are received.

~~22~~17. The apparatus of claim ~~15~~12, wherein:

the first number of repetitions is greater than 1 and the second number of repetitions is 1; and

for each of the at least one slot, the at least one processor is configured to determine based on a single-slot rule for transmitting UCI.

~~23~~18. The apparatus of claim ~~22~~17, further comprising means for determining a beam to use for transmission in the at least one slot according to the single-slot rule.

~~24~~19. The apparatus of claim ~~15~~12, wherein~~:~~

the second number of repetitions is greater than 1~~; and~~.

~~the determination comprises determining to transmit UCI on the PUCCH and drop the PUSCH.~~

~~25~~20. The apparatus of claim ~~24, wherein the one or more scheduled slots to drop the PUSCH comprises only the at least one overlapping slot.~~

~~26. The apparatus of claim 15~~12, wherein the at least one processor is configured to determine based, at least in part, on whether multiple repetitions are configured for the PUSCH and PUCCH transmissions.

~~27~~21. The apparatus of claim ~~15~~12, wherein the at least one processor is configured to determine based, at least in part, on a type of service the apparatus is scheduled to transmit on the PUSCH.

~~28~~22. The apparatus of claim ~~27~~21, wherein the type of service comprises enhanced mobile broadband (eMBB) service or ultra-reliable low-latency communication (URLLC) service.

~~29~~23. An apparatus for wireless communications, comprising:

means for receiving scheduling to transmit on a physical uplink shared channel (PUSCH) in a first one or more slots associated with a first number of repetitions and scheduling to transmit on a physical uplink control channel (PUCCH) in a second one or more slots associated with a second number of repetitions, wherein the scheduled PUSCH and PUCCH transmissions overlap in at least one slot;

means for determining, based at least in part on priority levels of the type of information associated with the UCI, to transmit uplink control information (UCI) on the ~~PUSCH and drop the scheduled PUCCH transmission, to transmit the UCI on the~~ PUCCH and drop the scheduled PUSCH transmission~~, or to drop~~ in only the at least one overlapping slot, wherein the ~~UCI transmission for each of the~~ priority levels comprise, in descending order of priority, ACK/NACK information, scheduling requests, a first ~~and~~type of channel state information (CSI), and a second ~~one or more slots~~type of CSI; and

means for transmitting ~~or dropping~~ the UCI in the ~~first and~~ second one or more slots in accordance with the determination.

~~30~~24. A non-transitory computer readable medium having computer executable code stored thereon for wireless communications, comprising:

code for receiving scheduling to transmit on a physical uplink shared channel (PUSCH) in a first one or more slots associated with a first number of repetitions and scheduling to transmit on a physical uplink control channel (PUCCH) in a second one or more slots associated with a second number of repetitions, wherein the scheduled PUSCH and PUCCH transmissions overlap in at least one slot;

code for determining, based at least in part on priority levels of the type of information associated with the UCI, to transmit uplink control information (UCI) on the ~~PUSCH and drop the scheduled PUCCH transmission, to transmit the UCI on the~~ PUCCH and drop the scheduled PUSCH transmission~~, or to drop~~ in only the at least one overlapping slot, wherein the ~~UCI transmission for each of the~~ priority levels comprise, in descending order of priority, ACK/NACK information, scheduling requests, a first ~~and~~type of channel state information (CSI), and a second ~~one or more slots~~type of CSI; and

code for transmitting ~~or dropping~~ the UCI in the ~~first and~~ second one or more slots in accordance with the determination.