CLAIMS

1. A user equipment (UE) for wireless communication, comprising:

at least one memory; and

at least one processor coupled with the at least one memory and configured to cause the UE to:

receive a first signaling comprising a cell discontinuous reception (DRX) behavior comprising a plurality of DRX cycles, a DRX cycle comprising a period of time in which the UE is not to transmit a second set of uplink (UL) signals except for a second on-duration period configured in each DRX cycle, and a second UL signal in the second set of UL signals occupies a second set of multiple slots that overlap at least in part with slots of the DRX cycle excluding the second on-duration period;

receive a second signaling occasion activating the cell DRX behavior; and

transmit, based at least in part on the cell DRX behavior, the second UL signal.

2. The UE of claim 1, wherein the second UL signal comprises at least one of:

a periodic or semi-persistent sounding reference signal (SRS) associated with a usage value set to antenna switching over more than one slot;

a physical uplink control channel (PUCCH) configured with an inter-slot repetition pattern; or

a physical uplink shared channel (PUSCH) configured with a repetition pattern over multiple slots.

3. The UE of claim 1, wherein the second UL signal is associated with a repetition pattern comprising multiple scheduled transmissions of a same UL signal content from the UE over a second set of multiple slots.

4. The UE of claim 3, wherein the second UL signal comprises at least one of:

a PUCCH configured with inter-slot repetition; or

a PUSCH configured with repetition type B over multiple slots.

5. The UE of claim 1, wherein the second UL signal is associated with multiple scheduled transmissions of different UL signal content from the UE over the second set of multiple slots.

6. The UE of claim 5, wherein the second UL signal comprises at least a periodic or semi-persistent SRS associated with a usage value set to antenna switching over more than one slot.

7. A processor for wireless communication, comprising:

at least one controller coupled with at least one memory and configured to cause the processor to:

receive a first signaling comprising a cell discontinuous reception (DRX) behavior comprising a plurality of DRX cycles, a DRX cycle comprising a period of time in which a user equipment (UE) is not to transmit a second set of uplink (UL) signals except for a second on-duration period configured in each DRX cycle, and a second UL signal in the second set of UL signals occupies a second set of multiple slots that overlap at least in part with slots of the DRX cycle excluding the second on-duration period;

receive a second signaling occasion activating the cell DRX behavior; and

transmit, based at least in part on the cell DRX behavior, the second UL signal.

8. A method performed by a user equipment (UE), the method comprising:

receiving a first signaling comprising a cell discontinuous reception (DRX) behavior comprising a plurality of DRX cycles, a DRX cycle comprising a period of time in which the UE is not to transmit a second set of uplink (UL) signals except for a second on-duration period configured in each DRX cycle, and a second UL signal in the second set of UL signals occupies a second set of multiple slots that overlap at least in part with slots of the DRX cycle excluding the second on-duration period;

receiving a second signaling occasion activating the cell DRX behavior; and

transmitting, based at least in part on the cell DRX behavior, the second UL signal.

9. The method of claim 8, wherein the second UL signal comprises at least one of:

a periodic or semi-persistent sounding reference signal (SRS) associated with a usage value set to antenna switching over more than one slot;

a physical uplink control channel (PUCCH) configured with an inter-slot repetition pattern; or

a physical uplink shared channel (PUSCH) configured with a repetition pattern over multiple slots.

10. The method of claim 8, wherein the second UL signal is associated with a repetition pattern comprising multiple scheduled transmissions of a same UL signal content from the UE over a second set of multiple slots.

11. The method of claim 10, wherein the second UL signal comprises at least one of:

a PUCCH configured with inter-slot repetition; or

a PUSCH configured with repetition type B over multiple slots.

12. The method of claim 8, wherein the second UL signal is associated with multiple scheduled transmissions of different UL signal content from the UE over the second set of multiple slots.

13. The method of claim 12, wherein the second UL signal comprises at least a periodic or semi-persistent SRS associated with a usage value set to antenna switching over more than one slot.

14. A network equipment for wireless communication, comprising:

at least one memory; and

at least one processor coupled with the at least one memory and configured to cause the network equipment to:

transmit a first signaling comprising a cell discontinuous reception (DRX) behavior comprising a plurality of DRX cycles, a DRX cycle comprising a period of time in which a user equipment (UE) is not to transmit a second set of uplink (UL) signals except for a second on-duration period configured in each DRX cycle, and a second UL signal in a second set of UL signals occupies a second set of multiple slots that overlap at least in part with slots of the DRX cycle excluding the second on-duration period; and

transmit a second signaling occasion activating the cell DRX behavior.

15. The network equipment of claim 14, wherein one or more of:

the second UL signal is associated with multiple scheduled transmissions of different UL signal content from the UE over the second set of multiple slots; or

the second UL signal comprises at least a periodic or semi-persistent SRS associated with a usage value set to antenna switching over more than one slot.