WHAT IS CLAIMED IS:

1. A first device comprising:

at least one processor; and

at least one memory including computer program code;

wherein the at least one memory and the computer program code are configured to, with the at least one processor, cause the first device to:

determine a channel occupancy time (COT) to be shared by the first device and at least one second device for transmissions on a shared radio frequency band;

select a first time slot during the channel occupancy time for a transmission; and

perform the transmission in the first time slot by extending the transmission to a first guard period of the first time slot or to a second guard period of a second time slot prior to the first time slot during the channel occupancy time.

2. The first device of claim 1, wherein the at least one memory and the computer program code are configured to, with the at least one processor, cause the first device to perform the transmission by one of the following:

extending an end point of the transmission towards a first point within the first guard period such that a first time gap between the first point and a start point of a following transmission is within a time gap limit for a type of channel access procedure, and

extending a start point of the transmission towards a second point within the second guard period such that a second time gap between the second point and an end point of a preceding transmission is within the time gap limit.

3. The first device of claim 2, wherein the following transmission is determined to be performed by a second device of the at least one second device in a time slot following the first time slot during the channel occupancy time, and the first time gap enables the second device to perform the type of channel access procedure.

4. The first device of claim 2 or 3, wherein the type of channel access procedure comprises a Type 2B channel access procedure or a Type 2C channel access procedure.

5. The first device of claim 1, wherein the first device is a device initiating a channel access procedure to obtain the channel occupancy time, and

wherein the at least one memory and the computer program code are configured to, with the at least one processor, cause the first device to perform the transmission by extending the transmission to the first guard period of the first time slot.

6. The first device of claim 5, wherein the at least one memory and the computer program code are configured to, with the at least one processor, further cause the first device to:

determine that an extension of a transmission to a guard period of a time slot during the channel occupancy time is allowed based on at least one of the following:

a resource configuration for the channel occupancy time indicating that the extension is allowed,

a determination that the first device and a second device of the at least one second device are under a same synchronization source,

a congestion level in the shared radio frequency band being above a congestion threshold, and

a priority of a transmission to be performed by a second device of the at least one second device being higher than a priority threshold.

7. The first device of claim 5 or 6, wherein the at least one memory and the computer program code are configured to, with the at least one processor, further cause the first device to:

transmit, to a second device of the at least one second device, at least one of the following:

a first indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled by the first device or by the second device, and

a second indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled in at least one time slot of the channel occupancy time.

8. The first device of claim 1, wherein the channel occupancy time is obtained by a second device of the at least one second device, and the first device is a device with which

the second device shares the channel occupancy time, and

wherein the at least one memory and the computer program code are configured to, with the at least one processor, cause the first device to perform the transmission by:

extending the transmission to the second guard period of the second time slot, to enable the first device to perform a transmission during the channel occupancy time through a type of the channel access procedure, or

extending the transmission to the first guard period of the first time slot, to enable a further second device of the at least one second device to perform a transmission during the channel occupancy time through the type of the channel access procedure.

9. The first device of claim 8, wherein the at least one memory and the computer program code are configured to, with the at least one processor, further cause the first device to:

receive, from the second device, at least one of the following:

a first indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled by the first device or by the second device, and

a second indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled in at least one time slot of the channel occupancy time.

10. The first device of claim 1, wherein the at least one memory and the computer program code are configured to, with the at least one processor, cause the first device to select the first time slot by:

in accordance with a determination that a further transmission is to be performed by a second device of the at least one second device in a third time slot having a gap of at least one time slot from a preceding transmission performed during the channel occupancy time,

selecting the first time slot immediately prior to the third time slot, and

wherein the at least one memory and the computer program code are configured to, with the at least one processor, cause the first device to perform the transmission by:

performing a channel access procedure on the shared radio frequency band, and

in accordance with a determination that the channel access procedure is

successfully completed, performing the transmission for a partial duration of the first guard period of the first time slot.

11. The first device of claim 1, wherein the transmission comprises a transmission for a physical sidelink shared control channel or a transmission for a physical sidelink feedback control channel.

12. A method comprising:

determining, at a first device, a channel occupancy time to be shared by the first device and at least one second device for transmissions on a shared radio frequency band;

selecting a first time slot during the channel occupancy time for a transmission; and

performing the transmission in the first time slot by extending the transmission to a first guard period of the first time slot or to a second guard period of a second time slot prior to the first time slot during the channel occupancy time.

13. The method of claim 12, wherein performing the transmission comprises:

extending an end point of the transmission towards a first point within the first guard period such that a first time gap between the first point and a start point of a following transmission is within a time gap limit for a type of channel access procedure, and

extending a start point of the transmission towards a second point within the second guard period such that a second time gap between the second point and an end point of a preceding transmission performed in the second time slot is within the time gap limit.

14. The method of claim 13, wherein the following transmission is determined to be performed by a second device of the at least one second device in a time slot following the first time slot during the channel occupancy time, and the first time gap enables the second device to perform the type of channel access procedure.

15. The method of claim 13 or 14, wherein the type of channel access procedure comprises a Type 2B channel access procedure or a Type 2C channel access procedure.

16. The method of claim 12, wherein the first device is a device initiating a channel access procedure to obtain the channel occupancy time, and

wherein the transmission is performed by extending the transmission to the first guard period of the first time slot.

17. The method of claim 16, further comprising:

determining that an extension of a transmission to a guard period of a time slot during the channel occupancy time is allowed based on at least one of the following:

a resource configuration for the channel occupancy time indicating that the extension is allowed,

a determination that the first device and a second device of the at least one second device are under a same synchronization source,

a congestion level in the shared radio frequency band being above a congestion threshold, and

a priority of a transmission to be performed by a second device of the at least one second device being higher than a priority threshold.

18. The method of claim 16 or 17, further comprising:

transmitting, to a second device of the at least one second device, at least one of the following:

a first indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled by the first device or by the second device, and

a second indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled in at least one time slot of the channel occupancy time.

19. The method of claim 12, wherein the channel occupancy time is obtained by a second device of the at least one second device, and the first device is a device with which the second device shares the channel occupancy time, and

wherein performing the transmission comprises:

extending the transmission to the second guard period of the second time slot, to enable the first device to perform a transmission during the channel occupancy time through a type of the channel access procedure, or

extending the transmission to the first guard period of the first time slot, to enable a further second device of the at least one second device to perform a

transmission during the channel occupancy time through the type of the channel access procedure.

20. The method of claim 19, further comprising:

receiving, from the second device, at least one of the following:

a first indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled by the first device or by the second device, and

a second indication to indicate that an extension of a transmission to a guard period of a time slot during the channel occupancy time is enabled in at least one time slot of the channel occupancy time.

21. The method of claim 12, wherein selecting the first time slot comprises:

in accordance with a determination that a further transmission is to be performed by a second device of the at least one second device in a third time slot having a gap of at least one time slot from a preceding transmission performed during the channel occupancy time,

selecting the first time slot immediately prior to the third time slot, and

wherein performing the transmission comprises:

performing a channel access procedure on the shared radio frequency band, and

in accordance with a determination that the channel access procedure is successfully completed, performing the transmission for a partial duration of the first guard period of the first time slot.

22. The method of claim 12, wherein the transmission comprises a transmission for a physical sidelink shared control channel or a transmission for a physical sidelink feedback control channel.

23. A first apparatus comprising:

means for determining a channel occupancy time to be shared by the first apparatus and at least one second apparatus for transmissions on a shared radio frequency band;

means for selecting a first time slot during the channel occupancy time for a transmission; and

means for performing the transmission in the first time slot by extending the

transmission to a first guard period of the first time slot or to a second guard period of a second time slot prior to the first time slot during the channel occupancy time.

24. A computer readable medium comprising program instructions for causing an apparatus to perform at least the method of any of claims 12-22.