~~**WHAT IS CLAIMED IS:**~~

CLAIMS

1. ~~——~~ A method of wireless communication, comprising:

~~———~~ communicating, by a first wireless communication device with a second wireless communication device, a first slot format indicator (SFI) for a first set of slots~~;~~

~~———~~ that starts from a slot where the first SFI is communicated; communicating, by the first wireless communication device with the second wireless communication device, a second SFI for a second set of slots~~,~~ that starts from a slot where the second SFI is communicated, wherein the second set of slots ~~overlapping~~overlaps with the first set of slots ~~in~~ at least ~~one~~in time, wherein the second SFI is communicated during an overlapping time between the first set of ~~time or frequency;~~slots and

~~———~~ the second set of slots, and wherein the first SFI and the second SFI indicate a same communication direction for each slot in the overlapping time; and communicating, by the first wireless communication device with the second wireless communication device, a communication signal based on at least one of the first SFI or the second SFI.

2. ~~——~~ The method of claim 1, wherein the first set of slots includes at least one slot earlier in time than the second set of slots~~, and wherein the first set of slots and the second set of slots include at least one common slot.~~

~~3. The method of claim 2, wherein the first SFI and the second SFI include common direction information for the at least one common slot.~~

~~4. The method of claim 2, further comprising:~~

~~identifying, by the first wireless communication device, a first communication direction for the at least one common slot based on the first SFI; and~~

~~identifying, by the first wireless communication device, a second communication direction for the at least one common slot based on the second SFI, the second communication direction being different from the first communication direction,~~

~~wherein the second SFI is communicated later in time than the first SFI, and~~

~~wherein the communicating the communication signal includes communicating the communication signal during the at least one common slot based on the second communication direction in the second SFI communicated later in time than the first SFI when the second communication direction is different than the first communication direction.~~

~~5. The method of claim 2, wherein the communicating the first SFI includes communicating the first SFI during a slot earlier in time than the first set of slots~~.

~~6.~~ 3. The method of claim 1, wherein the first SFI indicates one or more communication directions for a third set of slots in a first frequency carrier and the first set of slots in a second frequency carrier, wherein the second SFI indicates one or more communication directions for a fourth set of slots in a third frequency carrier and the second set of slots in the second frequency carrier, and wherein the first frequency carrier, the second frequency carrier, and the third frequency carrier are different.

~~7.~~ 4. The method of claim ~~6~~3, wherein the first set of slots and the second set of slots include at least one common slot~~.~~

~~8. A method~~ , and wherein a communication direction of ~~wireless communication, comprising:~~

~~communicating,~~the common slot is indicated by ~~a~~the first ~~wireless communication device~~SFI and the second SFI communicated in different frequency carriers.

5. An apparatus comprising: a transceiver configured to: communicate, with a second wireless communication device, a ~~configuration for a~~ first slot~~;~~

~~communicating, by the first wireless communication device with the second wireless communication device, a slot~~ format indicator (SFI) ~~indicating slot formats~~ for a first set of slots ~~including~~that starts from a slot where the first ~~slot, wherein the SFI indicates an unspecified slot format for the first slot; and~~

communicating, by the first wireless communication deviceSFI is communicated; communicate, with the second wireless communication device, a communication signal in the first slot based on the configuration.

9. The method of claim 8second SFI for a second set of slots that starts from a slot where the second SFI is communicated, wherein the configuration is communicated earlier second set of slots overlaps with the first set of slots at least in time than the SFI.

10. The method of claim 9, wherein the communicating the configuration includes receiving, by the first wireless communication device from the second wireless communication device, the configurationsecond SFI is communicated during an overlapping time between the first set of slots and the second set of slots, and wherein the communicating the SFI includes receiving, by the first wireless communication device from the second wireless communication device, the SFI.

11. The method of claim 10, further comprising:

identifying, by the first wireless communication device, a communication direction for the first slot based on the received configuration; and

identifying, by the first wireless communication device, the unspecified slot format for the first slot based on the received SFI,

wherein the communicating the communication signal includes communicating the communication signal during the first slot based on the communication direction in the configuration communicated earlier in time than the SFI including the unspecified slot format.

12. The method of claim 9, wherein the communicating the configuration includes transmitting, by the first wireless communication device to the second wireless communication device, the configuration, and wherein the communicating the SFI includes transmitting, by the first wireless communication device to the second wireless communication device, the first SFI and the second SFI.

13. The method of claim 12, further comprising:

determining, by the first wireless communication device, the configuration including a indicate a same communication direction for each symbolslot in the first slot; and

determining, by the first wireless communication device, to maintain the communication direction for each symbol in the first slot by including the unspecified slot format for the first slot in the SFI,

wherein the communicating the communication signal includes communicating the communication signal during the first slot using the communication direction in the configuration communicated earlier inoverlapping time than the SFI including the unspecified slot format.

14. The method of claim 8, wherein the communicating the configuration includes:

communicating, by the first wireless communication device with the second wireless communication device, a radio resource control (RRC) message including a semi-static schedule for a communication between the first wireless communication device; and the second wireless communication device.

15. The method of claim 14, wherein the semi-static schedule is associated with at least one a channel state information reference signal (CSI-RS) reception, a semi-persistent scheduling (SPS) physical downlink shared channel (PDSCH) reception, a sounding reference signal (SRS) transmission, a physical uplink control channel (PUCCH) transmission, or an SPS physical uplink shared channel (PUSCH) transmission.

16. An apparatus comprising:

means for communicating, with a second wireless communication device, a first slot format indicator (SFI) for a first set of slots;

means for communicatingcommunicate, with the second wireless communication device, a communication signal based on at least one of the first SFI or the second SFI for a second set of slots, the second set of slots overlapping with the first set of slots in at least one of time or frequency; and

means for communicating, with the second wireless communication device, a communication signal based on at least one of the first SFI or the second SFI.

~~17.~~ 6. The apparatus of claim ~~16~~5, wherein the first set of slots includes at least one slot earlier in time than the second set of slots~~, and wherein the first set of slots and the second set of slots include at least one common slot~~.

~~18.~~ 7. The apparatus of claim ~~17, wherein the first SFI and the second SFI include common direction information for the at least one common slot.~~

~~19. The apparatus of claim 17, further comprising:~~

~~means for identifying a first communication direction for the at least one common slot based on the first SFI; and~~

~~means for identifying a second communication direction for the at least one common slot based on the second SFI, the second communication direction being different from the first communication direction,~~

~~wherein the second SFI is communicated later in time than the first SFI, and~~

~~wherein the communication signal is communicated during the at least one common slot based on the second communication direction in the second SFI communicated later in time than the first SFI when the second communication direction is different than the first communication direction.~~

~~20. The apparatus of claim 17, wherein the first SFI is communicated during a slot earlier in time than the first set of slots.~~

~~21. The apparatus of claim 17~~6, wherein the first SFI indicates one or more communication directions for a third set of slots in a first frequency carrier and the first set of slots in a second frequency carrier, wherein the second SFI indicates one or more communication directions for a fourth set of slots in a third frequency carrier and the second set of slots in the second frequency carrier, and wherein the first frequency carrier, the second frequency carrier, and the third frequency carrier are different.

~~22.~~ 8. The apparatus of claim ~~21~~7, wherein the first set of slots and the second set of slots include at least one common slot~~.~~

~~23. An apparatus comprising:~~

~~means for communicating, with a second wireless communication device, a configuration for a first slot;~~

~~means for communicating, with the second wireless communication device, a slot format indicator (SFI) indicating slot formats for a set of slots including the first slot,~~, and wherein ~~the SFI indicates an unspecified slot format for the first slot; and~~

~~means for communicating, with the second wireless communication device, a communication signal in the first slot based on the configuration.~~

~~24. The apparatus of claim 23, wherein the configuration is communicated earlier in time than the SFI.~~

~~25. The apparatus of claim 24, wherein the means for communicating the configuration is further configured to receive, from the second wireless communication device, the configuration, and wherein the means for communicating the SFI is further configured to receive, from the second wireless communication device, the SFI.~~

~~26. The apparatus of claim 25, further comprising:~~

~~means for identifying~~ a communication direction ~~for~~of the ~~first~~common slot ~~based on the received configuration; and~~

~~means for identifying the unspecified slot format for the first slot based on the received SFI,~~

~~wherein the means for communicating the communication signal~~ is ~~further configured to communicate the communication signal during the first slot based on the communication direction in the configuration communicated earlier in time than the SFI including the unspecified slot format.~~

~~27. The apparatus of claim 24, wherein means for communicating the configuration is further configured to transmit, to the second wireless communication device, the configuration, and~~

wherein the means for communicating the SFI is further configured to transmit, to the second wireless communication device, the SFI.

28. The apparatus of claim 27, further comprising:

means for determining the configuration including a communication direction for each symbol in the first slot; and

means for determining to maintain the communication direction for each symbol in the first slotindicated by including the unspecified slot format for the first slot in the SFI,

wherein the means for communicating the communication signal is further configured to communicate the communication signal during the first slot using the communication direction in the configuration communicated earlier in time than the SFI including the unspecified slot format.

29. The apparatus of claim 23, wherein the means for communicating the configuration is further configured to:

communicate, with the second wireless communication device, a radio resource control (RRC) message including a semi-static schedule for a communication between the apparatus and the second wireless communication device.

30. The apparatus of claim 29, wherein the semi-static schedule is associated with at least one a channel state information reference signal (CSI-RS) reception, a semi-persistent scheduling (SPS) physical downlink shared channel (PDSCH) reception, a sounding reference signal (SRS) transmission, a physical uplink control channel (PUCCH) transmission, or an SPS physical uplink shared channel (PUSCH) transmission. SFI communicated in different frequency carriers.