CLAIMS

1. A method of wireless communication performed by a user equipment (UE), comprising:

receiving downlink control information for a communication of the UE,

the downlink control information including an explicit indication indicating whether the communication is associated with a slot-based data configuration where a Type A demodulation reference signal (DMRS) is used or a non-slot-based data configuration where a Type B DMRS is used, and

the explicit indication included in the downlink control information includes one or more bits that indicate whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration;

determining, based at least in part on the explicit indication included in the downlink control information, whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration; and

communicating a DMRS associated with the communication based at least in part on whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration.

2. The method of claim 1, further comprising:

determining whether the downlink control information is associated with a slot-based control configuration or a non-slot-based control configuration based at least in part on a monitoring occasion associated with a search space in which the downlink control information is to be received.

3. The method of claim 1, wherein determining whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration is based at least in part on a radio resource control configuration, a control resource set configuration, or a search space configuration of the UE.

4. The method of claim 1, wherein the one or more bits are set to a first value when

the communication is associated with the slot-based data configuration, and

wherein the one or more bits are set to a second value when the communication is associated with the non-slot-based data configuration.

5. The method of claim 1, wherein the downlink control information is compact downlink control information.

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

a memory;

one or more processors communicatively coupled to the memory; and

instructions stored in the memory and operable, when executed by the one or more processors, to cause the UE to:

receive downlink control information for a communication of the UE,

the downlink control information including an explicit indication indicating whether the communication is associated with a slot-based data configuration where a Type A demodulation reference signal (DMRS) is used or a non-slot-based data configuration where a Type B DMRS is used, and

the explicit indication included in the downlink control information includes one or more bits that indicate whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration;

determine, based at least in part on the explicit indication included in the downlink control information, whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration; and

communicate a DMRS associated with the communication based at least in part on whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration.

7. The UE of claim 6, wherein to the instructions further cause the UE to:

determine whether the downlink control information is associated with a slot-based control configuration or a non-slot-based control configuration based at least in part on a monitoring occasion associated with a search space in which the downlink control information is

to be received.

8. The UE of claim 6, wherein the determination of whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration is based at least in part on a radio resource control configuration, a control resource set configuration, or a search space configuration of the UE.

9. The UE of claim 6, wherein the one or more bits are set to a first value when the communication is associated with the slot-based data configuration, and

wherein the one or more bits are set to a second value when the communication is associated with the non-slot-based data configuration.

10. The UE of claim 6, wherein the downlink control information is compact downlink control information.

11. A non-transitory computer-readable medium storing instructions for wireless communication that when executed by one or more processors of a user equipment (UE), cause the UE to:

receive downlink control information for a communication of the UE,

the downlink control information including an explicit indication indicating whether the communication is associated with a slot-based data configuration where a Type A demodulation reference signal (DMRS) is used or a non-slot-based data configuration where a Type B DMRS is used, and

the explicit indication included in the downlink control information includes one or more bits that indicate whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration;

determine, based at least in part on the explicit indication included in the downlink control information, whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration; and

communicate a DMRS associated with the communication based at least in part on whether the communication is associated with the slot-based data configuration or the

non-slot-based data configuration.

12. The non-transitory computer-readable medium of claim 11, wherein the instructions further cause the UE to:

determine whether the downlink control information is associated with a slot-based control configuration or a non-slot-based control configuration based at least in part on a monitoring occasion associated with a search space in which the downlink control information is to be received.

13. The non-transitory computer-readable medium of claim 11, wherein the determination of whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration is based at least in part on a radio resource control configuration, a control resource set configuration, or a search space configuration of the UE.

14. The non-transitory computer-readable medium of claim 11, wherein the one or more bits are set to a first value when the communication is associated with the slot-based data configuration, and

wherein the one or more bits are set to a second value when the communication is associated with the non-slot-based data configuration.

15. The non-transitory computer-readable medium of claim 11, wherein the downlink control information is compact downlink control information.

16. An apparatus for wireless communication, comprising:

means for receiving downlink control information for a communication of the apparatus,

the downlink control information including an explicit indication indicating whether the communication is associated with a slot-based data configuration where a Type A demodulation reference signal (DMRS) is used or a non-slot-based data configuration where a Type B DMRS is used, and

the explicit indication included in the downlink control information includes one or more bits that indicate whether the communication is associated with the slot-based

data configuration or the non-slot-based data configuration;

means for determining, based at least in part on the explicit indication included in the downlink control information, whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration; and

means for communicating a DMRS associated with the communication based at least in part on whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration.

17. The apparatus of claim 16, further comprising:

means for determining whether the downlink control information is associated with a slot-based control configuration or a non-slot-based control configuration based at least in part on a monitoring occasion associated with a search space in which the downlink control information is to be received.

18. The apparatus of claim 16, wherein the determination of whether the communication is associated with the slot-based data configuration or the non-slot-based data configuration is based at least in part on a radio resource control configuration, a control resource set configuration, or a search space configuration of the apparatus.

19. The apparatus of claim 16, wherein the one or more bits are set to a first value when the communication is associated with the slot-based data configuration, and

wherein the one or more bits are set to a second value when the communication is associated with the non-slot-based data configuration.

20. The apparatus of claim 16, wherein the downlink control information is compact downlink control information.