C L A I M S

1. A method for wireless communication, comprising:

determining a plurality of communication parameter sets in response to a radio resource control (RRC) command;

associating, by a first communication node, a power control parameter with one communication parameter set of the plurality of communication parameter sets, the one communication parameter set comprising at least one reference signal (RS) resource and at least one quasi co-location (QCL) type parameter;

determining a subset of the plurality of communication parameter sets in response to a medium access control control element (MAC-CE) command from among the plurality of communication parameter sets;

selecting a communication parameter set from the subset for transmitting an uplink signal in response to a downlink control information (DCI) command;

transmitting, by the first communication node, the uplink signal according to the selected communication parameter set and the association; and

receiving, by the first communication node, a downlink signal according to the selected communication parameter set.

2. The method of claim 1, further comprising:

receiving, with the first communication node, an association command from a second communication node,

wherein the associating comprises associating the power control parameter with the one communication parameter set in response to receiving the association command.

3. The method of claim 1, wherein the uplink signal comprises a sounding reference signal (SRS), a physical uplink control channel (PUCCH), or a physical uplink shared channel (PUSCH).

4. The method of claim 1, wherein the power control parameter comprises a target power, a path loss RS, a scaling factor for path loss, or a closed loop process.

5. The method of claim 1, wherein the downlink signal comprises a physical downlink control channel (PDCCH), a physical downlink shared channel (PDSCH), or a channel- state information

reference signal (CSI-RS).

6. The method of claim 1, further comprising: determining at least one of a spatial relation or the power control parameter of the uplink signal according to the communication parameter set, wherein the uplink signal comprises a physical uplink control channel (PUCCH) or a sounding reference signal (SRS).

7. The method of claim 6, wherein the PUCCH comprises a PUCCH resource.

8. The method of claim 6, further comprising: determining the spatial relation of the uplink signal according to the at least one RS resource.

9. The method of claim 1, further comprising:

reporting to a second communication node at least one of:

an indicator of supporting a medium access control control element (MAC-CE) cross carrier component indicator;

an indicator of supporting the communication parameter set for both downlink transmissions and uplink transmissions; or

an indicator of supporting a downlink control information (DCI) command comprising a plurality of communication parameter set identifiers (IDs).

10. A method for wireless communication, the method comprising:

transmitting, by a second communication node, a radio resource control (RRC) command for determination of a plurality of communication parameter sets;

transmitting, by the second communication node to a first communication node, an association command to associate a power control parameter with one communication parameter set of the plurality of communication parameter sets, the one communication parameter set comprising at least one reference signal (RS) resource and at least one quasi-co-location (QCL) type parameter;

transmitting, by the second communication node, a medium access control control element (MAC-CE) command for determination of a subset of the plurality of communication parameter

sets from among the plurality of communication parameter sets;

transmitting, by the second communication node, a downlink control information (DCI) command for selection of a communication parameter set from the subset for transmission of an uplink signal;

receiving, by the second communication node from the first communication node, the uplink signal according to the selected communication parameter set and the association; and

transmitting a downlink signal according to the selected communication parameter set.

11. A wireless communications apparatus comprising:

a memory storing a plurality of instructions; and

a processor configured to execute the plurality of instructions, and upon execution of the plurality of instructions, is configured to:

determine a plurality of communication parameter sets in response to a radio resource control (RRC) command;

associate a power control parameter with one communication parameter set of the plurality of communication parameter sets, the one communication parameter set comprising at least one reference signal (RS) resource and at least one quasi co-location (QCL) type parameter;

determine a subset of the plurality of communication parameter sets in response to a medium access control control element (MAC-CE) command from among the plurality of communication parameter sets;

select a communication parameter set from the subset for transmission of an uplink signal in response to a downlink control information (DCI) command;

transmit the uplink signal according to the selected communication parameter set and the association; and

receive a downlink signal according to the selected communication parameter set.

12. The method of claim 10, wherein the uplink signal comprises a sounding reference signal (SRS), a physical uplink control channel (PUCCH), or a physical uplink shared channel (PUSCH).

13. The method of claim 10, wherein the power control parameter comprises a target power, a

path loss RS, a scaling factor for path loss, or a closed loop process.

14. The method of claim 10, further comprising: determining at least one of a spatial relation or the power control parameter of the uplink signal according to the communication parameter set, wherein the uplink signal comprises a physical uplink control channel (PUCCH) or a sounding reference signal (SRS).

15. The method of claim 10, further comprising:

receiving, with the second node, at least one of:

an indicator of supporting a medium access control control element (MAC-CE) cross carrier component indicator;

an indicator of supporting the communication parameter set for both downlink transmissions and uplink transmissions; or

an indicator of supporting a downlink control information (DCI) command comprising a plurality of communication parameter set identifiers (IDs).

16. A wireless communications apparatus comprising:

a memory storing a plurality of instructions; and

a processor configured to execute the plurality of instructions, and upon execution of the plurality of instructions, is configured to:

transmit a radio resource control (RRC) command for determination of a plurality of communication parameter sets;

transmit, to a first communication node, an association command to associate a power control parameter with one communication parameter set of the plurality of communication parameter sets, the one communication parameter set comprising at least one reference signal (RS) resource and at least one quasi-co-location (QCL) type parameter;

transmit a medium access control control element (MAC-CE) command for determination of a subset of the plurality of communication parameter sets from among the plurality of communication parameter sets;

transmit a downlink control information (DCI) command for selection of a

communication parameter set from the subset for transmission of an uplink signal;

receive, from the first communication node, the uplink signal according to the selected communication parameter set and the association; and

transmit a downlink signal according to the selected communication parameter set.