WHAT IS CLAIMED IS:

1. A coordination cell beam measurement method, performed by a user equipment (UE), comprising:

receiving indication information sent by a network device, wherein the indication information comprises a first transmission power of a coordination cell;

performing a beam measurement on the coordination cell; and

obtaining a first beam measurement result of the coordination cell according to the first transmission power.

2. The method of claim 1, further comprising:

determining a beam measurement reference signal resource of the coordination cell, and obtaining a second beam measurement result of the coordination cell according to the beam measurement reference signal resource of the coordination cell.

3. The method of claim 2, wherein the first beam measurement result is obtained according to the second beam measurement result and the first transmission power.

4. The method of claim 2, further comprising:

sending a beam measurement result to the network device, wherein the beam measurement result comprises at least one of:

the first beam measurement result; or

the second beam measurement result.

5. The method of claim 4, wherein the beam measurement result further comprises a beam measurement result of a serving cell.

6. The method of claim 5, wherein the beam measurement result of the serving cell comprises at least one of a third beam measurement result of the serving cell or a fourth beam measurement result of the serving cell.

7. The method of claim 6, further comprising:

determining a beam measurement reference signal resource of the serving cell; and

performing a beam measurement according to the beam measurement reference signal resource of the serving cell to obtain the third beam measurement result of the serving cell.

8. The method of claim 6, further comprising:

receiving transmission power information of the serving cell; and

obtaining the fourth beam measurement result of the serving cell according to the third beam measurement result of the serving cell and the transmission power information of the serving cell.

9. The method of claim 4 or 5, wherein a manner for reporting the beam measurement

result comprises at least one of:

periodic reporting;

non-periodic reporting; or

semi-persistent reporting.

10. The method of claim 5, wherein the beam measurement result is reported by at least one group.

11. The method of claim 10, wherein each group in the at least one group corresponds to at least one of:

a beam group identifier (ID);

a physical cell identifier (PCI);

a control resource set pool index (CORESETPoolIndex);

a reference signal resource set ID;

a reference signal resource ID;

a transmission reception point (TRP) ID; or

an antenna panel ID.

12. The method of claim 10, wherein beams in the group are beams which can be received by the UE simultaneously, or beams between different groups are beams which can be received by the UE simultaneously.

13. The method of claim 4, wherein sending the beam measurement result to the network device comprises:

sending the beam measurement result to the network device, in response to a reporting condition being satisfied.

14. The method of any one of claims 1 to 4, wherein:

the beam measurement result further comprises at least one of:

a layer 1-reference signal receiving power (L1-RSRP);

a layer 1-signal to interference plus noise ratio (L1-SINR);

a correction value of a L1-RSRP based on the first transmission power of the coordination cell;

a correction value of a L1-SINR based on the first transmission power of the coordination cell;

a correction value of a L1-RSRP based on an uplink transmission power of the UE; or

a correction value of a L1-SINR based on an uplink transmission power of the UE.

15. The method of claim 1, wherein the first transmission power of the coordination cell comprises at least one of:

a transmission power value of the coordination cell; or

a difference between the transmission power of the coordination cell and a transmission power of a serving cell.

16. The method of claim 13, wherein the reporting condition is:

a beam measurement result of the coordination cell being greater than a first threshold.

17. The method of claim 13, wherein the reporting condition is:

sorting the beam measurement results of the coordination cell and the beam measurement results of the serving cell from strong to weak, wherein the beam measurement results of the coordination cell are top N beam measurement results, where N is a positive integer.

18. The method of claim 13, wherein the reporting condition is:

sorting the beam measurement results of the coordination cell from strong to weak, and reporting top M beam measurement results of the coordination cell, where M is a positive integer.

19. A coordination cell beam measurement method, performed by a network device, comprising:

sending indication information to a user equipment (UE), wherein the indication information comprises a first transmission power of a coordination cell;

wherein the UE obtains a first beam measurement result of the coordination cell according to the first transmission power.

20. A UE equipment, comprising:

a transceiver;

a memory; and

a processor connected to the transceiver and the memory, respectively, and configured to control wireless signal transmission and reception of the transceiver and be capable of implementing the coordination cell beam measurement method of any one of claims 1 to 18, or the coordination cell beam measurement method of claim 19 by executing computer-executable instructions on the memory.