Claims:

1. A method for transmitting data, comprising:

obtaining, by a first network device, a first measurement result, wherein the first measurement result is used for reflecting signal quality between a terminal device and the first network device and/or between the terminal device and a second network device respectively, and the first network device and the second network device belong to a first communication system;

obtaining, by the first network device, a second measurement result, wherein the second measurement result is used for reflecting signal quality between the terminal device and a third network device and/or between the terminal device and a fourth network device respectively, the third network device and the fourth network device belong to a second communication system, and the first communication system and the second communication system are different communication systems; and

sending, by the first network device, the first measurement result and the second measurement result to the second network device.

2. The method according to claim 1, wherein the second measurement result is a measurement result triggered by the terminal device based on a B-series event.

3. The method according to claim 1, wherein before the first network device obtains the second measurement result, the method further comprises:

sending, by the network device, indication information to the terminal device, wherein the indication information is used for instructing the terminal device to send the second measurement result to the first network device;

wherein obtaining, by the first network device, the second measurement result, comprises:

after sending the indication information, receiving, by the first network device, the second measurement result sent by the terminal device.

4. The method according to claim 1, wherein the second measurement result comprises a measurement result for all or part of cells under the third network device and/or a measurement result for all or part of cells under the fourth network device.

5. A method for transmitting data, comprising:

obtaining, by a terminal device, a first measurement result, wherein the first measurement result is used for reflecting signal quality between the terminal device and a first network device and/or between the terminal device and a second network device respectively, and the first network device and the second network device belong to a first communication system;

obtaining, by the terminal device, a second measurement result, wherein the second measurement result is used for reflecting signal quality between the terminal device and a third network device and/or between the terminal device and a fourth network device respectively, the third network device and the fourth network device belong to a second communication system, and the first communication system and the second communication system are different communication systems; and

sending, by the terminal device, the first measurement result and the second measurement result to the first network device.

6. The method according to claim 5, wherein the second measurement result is a measurement result triggered by the terminal device based on a B-series event.

7. The method according to claim 5, wherein before the terminal device sends the first measurement result and the second measurement result to the first network device, the method further comprises:

receiving, by the terminal device, indication information sent by the first network device, wherein the indication information is used for instructing the terminal device to send the second measurement result to the first network device;

wherein sending, by the terminal device, the first measurement result and the second measurement result to the first network device, comprises:

after receiving the indication information, sending, by the terminal device, the second measurement result to the first network device.

8. The method according to any one of claims 5-7, wherein the second measurement result comprises a measurement result for all or part of cells under the third network device and/or a measurement result for all or part of cells under the fourth network device.

9. A network device, comprising: a transceiving unit configured to:

obtain a first measurement result, wherein the first measurement result is used for reflecting signal quality between a terminal device and the network device and/or between the terminal device and a second network device respectively, and the network device and the second network device belong to a first communication system;

obtain a second measurement result, wherein the second measurement result is used for reflecting signal quality between the terminal device and a third network device and/or between the terminal device and a fourth network device respectively, the third network device and the fourth network device belong to a second communication system, and the first communication system and the second communication system are different communication systems; and

send the first measurement result and the second measurement result to the second network device.

10. The network device according to claim 9, wherein the transceiving unit is specifically configured to:

before obtaining a second measurement result, send indication information to the terminal device, wherein the indication information is used for instructing the terminal device to send the second measurement result to the network device; and

after sending the indication information, receive the second measurement result sent by the terminal device.

11. The network device according to claim 9 or 10, wherein the second measurement result comprises a measurement result for all or part of cells under the third network device and/or a measurement result for all or part of cells under the fourth network device.

12. A terminal device, comprising: a transceiving unit configured to:

obtain a first measurement result, wherein the first measurement result is used for reflecting signal quality between the terminal device and a first network device and/or between the terminal device and a second network device respectively, and the first network device and the second network device belong to a first communication system;

obtain a second measurement result, wherein the second measurement result is used for

reflecting signal quality between the terminal device and a third network device and/or between the terminal device and a fourth network device respectively, the third network device and the fourth network device belong to a second communication system, and the first communication system and the second communication system are different communication systems; and

send the first measurement result and the second measurement result to the first network device.

13. The terminal device according to claim 12, wherein the second measurement result is a measurement result triggered by the terminal device based on a B-series event.

14. The terminal device according to claim 12, wherein the transceiving unit is specifically configured to:

receive indication information sent by the first network device before sending the first measurement result and the second measurement result to the first network device, wherein the indication information is used for instructing the terminal device to send the second measurement result to the first network device; and

send the second measurement result to the first network device after receiving the indication information.

15. The terminal device according to any one of claims 12-14, wherein the second measurement result comprises a measurement result for all or part of cells under the third network device and/or a measurement result for all or part of cells under the fourth network device.