

CLAIMS

1. A measurement indication method, wherein the method comprises:

receiving, by user equipment UE, first information sent by a network-side device, wherein the first information is system information; and

5 determining, by the UE, second information based on the first information, wherein the second information comprises a first target radio access technology RAT type; wherein

the second information is used to indicate that a measurement result, obtained through measurement by the UE in a non-connected state and corresponding to the first target RAT type, is valid.

10 2. The method according to claim 1, wherein the UE is located in a first region, the network-side device serves a cell in which the first region is located, the first target RAT type comprises a RAT type corresponding to at least one second region, and a RAT type corresponding to each of the at least one second region is different from a RAT type corresponding to the first region.

3. The method according to claim 2, wherein the first target RAT type further comprises the
15 RAT type corresponding to the first region.

4. The method according to any one of claims 1 to 3, wherein the system information comprises at least one of the first target RAT type and at least one second measurement frequency.

5. The method according to claim 1, wherein the method further comprises:

20 skipping sending, by the UE, first indication information to the network-side device, wherein the first indication information is used to indicate that a first measurement result obtained through measurement on a first region or a first target RAT is valid; and the network-side device serves a cell in which the first region is located.

6. The method according to claim 1 or 5, wherein the method further comprises:

25 skipping measuring, by the UE, the region corresponding to the first target RAT type.

7. The method according to claim 1, wherein the system information comprises at least one second measurement frequency, and the system information is used to indicate that the network-side device wants to receive a second measurement result or supports receiving a second measurement result; and

30 the method further comprises:

if the second measurement result is valid, sending, by the UE, second indication information to the network-side device, wherein the second indication information is used to indicate that the second measurement result is valid.

8. The method according to claim 7, wherein the method further comprises:

5 performing measurement, by the UE, at the at least one second measurement frequency to obtain the second measurement result.

9. The method according to claim 1, wherein the system information comprises the first target RAT type; and the system information is used to indicate that the network-side device wants to receive a third measurement result or supports receiving a third measurement result; and

10 the method further comprises:

if the third measurement result is valid, sending, by the UE, third indication information to the network-side device, wherein the third indication information is used to indicate that the third measurement result is valid.

10. The method according to claim 9, wherein the method further comprises:

15 measuring, by the UE, the region corresponding to the first target RAT type to obtain the third measurement result.

11. A measurement indication method, wherein the method comprises:

20 sending, by a network-side device, first information to user equipment UE, wherein the first information is system information, the first information is used to determine second information, and the second information comprises a first target radio access technology RAT type, wherein the second information is used to indicate that a measurement result, obtained through measurement by the UE in a non-connected state and corresponding to the first target RAT type, is valid.

25 12. The method according to claim 11, wherein the UE is located in a first region, the network-side device serves a cell in which the first region is located, the first target RAT type comprises a RAT type corresponding to at least one second region, and a RAT type corresponding to each of the at least one second region is different from a RAT type corresponding to the first region.

13. The method according to claim 12, wherein the first target RAT type further comprises the RAT type corresponding to the first region.

30 14. The method according to any one of claims 11 to 13, wherein

the system information comprises at least one of the first target RAT type and at least one second measurement frequency.

15. User equipment UE, wherein the UE comprises a receiving unit and a determining unit,
5 wherein

the receiving unit is configured to receive first information sent by a network-side device, wherein the first information is system information; and

the determining unit is configured to determine second information based on the first information received by the receiving unit, wherein the second information comprises a first target
10 radio access technology RAT type; wherein

the second information is used to indicate that a measurement result, obtained through measurement by the UE in a non-connected state and corresponding to the first target RAT type, is valid.

16. The UE according to claim 15, wherein the UE is located in a first region, the network-
15 side device serves a cell in which the first region is located, the first target RAT type comprises a RAT type corresponding to at least one second region, and a RAT type corresponding to each of the at least one second region is different from a RAT type corresponding to the first region.

17. The UE according to claim 16, wherein the first target RAT type further comprises the RAT type corresponding to the first region.

20 18. The UE according to any one of claims 15 to 17, wherein the system information comprises at least one of the first target RAT type and at least one second measurement frequency.

19. The UE according to claim 15, wherein the UE further comprises a sending unit, wherein the sending unit is configured to skip sending first indication information to the network-side device, wherein the first indication information is used to indicate that a first measurement result
25 obtained through measurement by the UE on a first region or a first target RAT is valid; and the network-side device serves a cell in which the first region is located.

20. A network-side device, wherein the network-side device comprises a sending unit, wherein

the sending unit is configured to send first information to user equipment UE, wherein the
30 first information is system information, the first information is used to determine second

information, and the second information comprises a first target radio access technology RAT type, wherein

the second information is used to indicate that a measurement result, obtained through measurement by the UE in a non-connected state and corresponding to the first target RAT type,

5 is valid.