WHAT IS CLAIMED IS:

1. A method for configuring a measurement, applied to a base station, comprising:

receiving minimization of drive test (MDT) configuration information from a core network, the MDT configuration information being arranged to configure a user equipment (UE) to report MDT measurement information of a wireless local area network (WLAN) access point (AP); and

transmitting measurement configuration information to the UE according to the MDT configuration information, the measurement configuration information being arranged to configure the UE to measure the WLAN AP, and report measurement information of the WLAN AP;

wherein the measurement configuration information is further arranged to configure a reporting trigger condition for measurement information of the WLAN AP, the reporting trigger condition including at least one wireless measurement event; and

wherein the at least one wireless measurement event comprises one or more new wireless measurement events, the new wireless measurement events including at least one of the following: a WLAN signal being lower than a first threshold value, or an adjacent WLAN signal being higher than a current WLAN signal by more than a second threshold value.

2. The method of claim 1, further comprising:

transmitting the MDT configuration information to a target base station, to enable the target base station to transmit, according to the MDT configuration information, the measurement configuration information to the UE in a cell where the target base station is located.

3. The method of claim 1 or 2, wherein the MDT configuration information comprises first MDT configuration information or second MDT configuration information, the first MDT configuration information being arranged to configure the UE to report a service set identifier (SSID) or a basic service set identifier (BSSID) of the WLAN AP associated

with the MDT, and the second MDT configuration information being arranged to configure the UE to report a received signal strength indication (RSSI) and a round trip time (RTT) of the WLAN AP associated with the MDT.

4. The method of claim 3, wherein receiving the MDT configuration information from the core network comprises:

receiving the first MDT configuration information through MDT configuration signaling of an interface application protocol S1AP between the core network and the base station, wherein the first MDT configuration information is added into a measurements to activate information unit of the MDT configuration signaling of the S1AP; or

receiving the second MDT configuration information through MDT configuration signaling of the interface application protocol S1AP between the core network and the base station, wherein the second MDT configuration information is added into the measurements to activate information unit of the MDT configuration signaling of the S1AP.

5. The method of claim 3, wherein transmitting the MDT configuration information to the target base station, comprises:

transmitting the first MDT configuration information to the target base station through MDT configuration signaling of an interface application protocol X2AP between the base station and the target base station, wherein the first MDT configuration information is added into a measurements to activate information unit of the MDT configuration signaling of the X2AP; or

transmitting the second MDT configuration information to the target base station through MDT configuration signaling of the interface application protocol X2AP between the base station and the target base station, wherein the second MDT configuration information is added into the measurements to activate information unit of the MDT configuration signaling of the X2AP.

6. A method for reporting a measurement, applied to a user equipment (UE), the method comprising:

receiving measurement configuration information from a base station, the measurement configuration information being arranged to configure the UE to measure a wireless local area network (WLAN) access point (AP), and report measurement information of the WLAN AP;

measuring the WLAN AP according to the measurement configuration information; and

reporting the measurement information of the WLAN AP;

wherein the measurement configuration information is further arranged to configure a reporting trigger condition for measurement information of the WLAN AP, the reporting trigger condition including at least one wireless measurement event; and

wherein the at least one wireless measurement event comprises one or more new wireless measurement events, the new wireless measurement events including at least one of the following: a WLAN signal being lower than a first threshold value, or an adjacent WLAN signal being higher than a current WLAN signal by more than a second threshold value.

7. The method of claim 6, wherein the measurement information of the WLAN AP comprises:

a service set identifier (SSID) or a basic service set identifier (BSSID) of the WLAN AP,

or,

a received signal strength indication (RSSI) and a round trip time (RTT) of the WLAN AP.

8. The method of claim 6, wherein reporting the measurement information of the WLAN AP comprises:

reporting the measurement information of the WLAN AP in response to that a current condition satisfies the reporting trigger condition.

9. A base station, comprising:

a processor;

a memory storing a computer program executable by the processor;

wherein the processor is configured to implement the method for configuring the measurement of claim 1 or 2.

10. A user equipment (UE), comprising:

a processor;

a memory storing a computer program executable by the processor;

wherein the processor is configured to implement the method for reporting the measurement of claim 6 or 7.

11. A computer storage medium having stored thereon computer executable instructions that, when executed by a processor, cause operations of the method of claim 1 or 2, or claim 6 or 7 to be performed.