WHAT IS CLAIMED IS:

1. A communication method, performed by an access point (AP), comprising:

determining a first frame in a case that basic service set (BSS) parameters of a BSS where the AP is located change; the first frame identifying that the AP terminates a sensing by proxy (SBP) procedure or terminates a triggered based sounding (TB) sensing measurement procedure, and the first frame comprising a measurement session identification (ID) of a measurement session terminated; and

sending the first frame to an unassociated station (U-STA).

2. The communication method of claim 1, wherein sending the first frame to the U-STA comprises:

sending the first frame to the U-STA within an availability window pre-negotiated with an SBP initiator.

3. The communication method of claim 1 or 2, before determining the first frame, further comprising:

receiving an SBP request frame sent by the U-STA in establishing the SBP procedure with the U-STA, wherein the SBP request frame identifies that the U-STA participates in a TB sensing measurement, and the SBP request frame comprises availability window information.

4. The communication method of claim 3, wherein the first frame comprises an SBP termination frame or a sensing measurement termination frame.

5. The communication method of claim 4, wherein the first frame comprises the sensing measurement termination frame, and the AP does not send a sensing measurement result of the measurement session after sending the first frame to the U-STA within the availability window, or

the first frame comprises the SBP termination frame, and the AP sends a sensing measurement result of the measurement session to the SBP initiator before sending the first frame to the U-STA within the availability window.

6. The communication method of claim 4, wherein the first frame comprises second identification information, and a reason for the second identification information identifying that the AP terminates the SBP procedure or the TB sensing measurement procedure comprises whether the parameters of the BSS where the AP is located change,

wherein the first frame comprises the SBP termination frame, and the second identification information is carried in an SBP termination control field of the SBP termination frame;

or

the first frame comprises the sensing measurement termination frame, and the second identification information is carried in a measurement session termination control field of the sensing measurement termination frame.

7. A communication method, performed by a station (STA), comprising:

receiving a first frame,

wherein the first frame identifying that basic service set (BSS) parameters of a BSS where an access appoint (AP) is located change and the AP terminates a sensing by proxy (SBP) procedure or terminates a triggered based sounding (TB) sensing measurement procedure; the first frame comprises a measurement session identification (ID) of a measurement session terminated; and the STA is an unassociated station (U-STA) of the AP, and the U-STA participates in a TB sensing measurement.

8. The communication method of claim 7, wherein receiving the first frame comprises:

receiving, by the STA, the first frame within an availability window pre-negotiated with an SBP initiator.

9. The communication method of claim 7 or 8, wherein the first frame comprises an SBP termination frame or a sensing measurement termination frame.

10. The communication method of claim 9, before receiving the first frame, further comprising:

sending an SBP request frame to the AP in establishing the SBP procedure with the AP, wherein the SBP request frame identifies that the U-STA participates in the TB sensing measurement, and the SBP request frame comprises availability window information.

11. The communication method of claim 9 or 10, wherein the first frame comprises the sensing measurement termination frame, and the AP does not send a sensing measurement result of the measurement session after sending the first frame to the U-STA within the availability window; or

wherein the first frame comprises the SBP termination frame, and the STA receives a sensing measurement result of the measurement session from the AP before receiving the first frame within the availability window pre-negotiated with the SBP initiator.

12. The communication method of claim 9 or 10, wherein the first frame comprises second identification information, and a reason for the second identification information identifying that the AP terminates the SBP procedure or the TB sensing measurement procedure comprises whether the parameters of the BSS where the AP is located change,

wherein the first frame comprises the SBP termination frame, and the second identification information is carried in an SBP termination control field of the SBP termination frame;

or

the first frame comprises the sensing measurement termination frame, and the second identification information is carried in a measurement session termination control field of the sensing measurement termination frame.

13. An access point (AP), configured to perform the method of any one of claims 1 to 6.

14. A station (STA), configured to perform the method of any one of claims 7 to 12.

15. A non-transitory computer readable storage medium for storing instructions, wherein when the instructions are run on a communication device, the communication device is caused to perform the communication method of any one of claims 1 to 6 or the communication method of any one of claims 7 to 12.