What is claimed is:

1. A method of processing a positioning information, comprising:

acquiring, in response to a positioning request, a distance information of each of a plurality of base stations for a terminal device;

determining, based on a plurality of distance information, a first position information of the terminal device in a first reference system determined based on the plurality of base stations; and

determining a positioning information of the terminal device for a target object based on the first position information and a position information of the target object, wherein the position information of the target object is determined from a tomography result,

wherein the plurality of base stations comprise a plurality of base station groups meeting a predetermined condition, and the predetermined condition indicates that a plurality of base stations in the base station group are not coplanar;

wherein the determining, based on a plurality of distance information, a first position information of the terminal device in a first reference system determined based on the plurality of base stations comprises:

determining, for each base station group, a second position information of the terminal device in the first reference system based on a plurality of distance information related to the base station group; and

determining the first position information based on a plurality of second position information respectively related to the plurality of base station groups,

wherein the plurality of base stations form a detection space comprising an internal space of a cuboid-shaped flight case, the plurality of base stations comprise eight UWB base stations fixed at vertices on an outer side of the flight case, the eight UWB base stations are divided into two base station groups, a first base station group comprises three UWB base stations on a first surface of the flight case and one UWB base station on a second surface of the flight case, a second base station group comprises one UWB base station on the first surface and three UWB base stations on the second surface, and the first surface and the second surface are opposite to each other.

2. The method according to claim 1, wherein the determining the first

position information based on a plurality of second position information respectively related to the plurality of base station groups comprises:

acquiring a set of historical position information of the terminal device in the first reference system;

determining, based on the set of historical position information, a predicted position information of the terminal device at a request initiation moment of the positioning request; and

determining the first position information based on the predicted position information and the plurality of second position information.

3. The method according to claim 2, wherein the determining, based on the set of historical position information, a predicted position information of the terminal device at a request initiation moment of the positioning request comprises:

generating a displacement curve of the terminal device based on the set of historical position information; and

predicting a position of the terminal device at the request initiation moment based on the displacement curve, so as to obtain the predicted position information.

4. The method according to claim 3, wherein the set of historical position information comprises a plurality of historical position information, and the historical position information is configured with a recording moment;

wherein the generating a displacement curve of the terminal device based on the set of historical position information comprises:

extracting, from the set of historical position information, a plurality of first target historical position information with recording moments closest to the request initiation moment;

performing an interpolation on the plurality of first target historical position information by using a Catmull-Rom interpolation algorithm, so as to obtain a plurality of interpolation point position information; and

generating the displacement curve of the terminal device based on the plurality of first target historical position information and the plurality of interpolation point position information.

5. The method according to claim 4, wherein the predicting a position of the terminal device at the request initiation moment based on the displacement curve so as to obtain the predicted position information comprises:

determining a second target historical position information from the plurality of first target historical position information, wherein a recording moment of the second target historical position information is closest to the request initiation moment;

determining, based on the displacement curve, a predicted velocity information associated with the second target historical position information;

determining a predicted displacement information according to the predicted velocity information, the request initiation moment and the recording moment of the second target historical position information; and

determining the predicted position information based on the predicted displacement information and the second target historical position information.

6. The method according to claim 2, wherein the determining the first position information based on the predicted position information and the plurality of second position information comprises:

calculating, for each second position information, a distance between a coordinate indicated by the predicted position information and a coordinate indicated by the second position information, so as to obtain a distance value;

determining a target distance value from a plurality of distance values respectively related to the plurality of second position information, wherein the target distance value is a minimum value in the plurality of distance values; and

determining the second position information related to the target distance value as the first position information.

7. The method according to claim 1, wherein the determining the first position information based on a plurality of second position information respectively related to the plurality of base station groups comprises:

determining information weights respectively related to the plurality of second position information based on signal attenuation amounts of the plurality of base station groups; and

determining the first position information based on the plurality of

second position information and the information weights respectively related to the plurality of second position information.

8. The method according to claim 1, wherein the determining the first position information based on a plurality of second position information respectively related to the plurality of base station groups comprises:

calculating an average value of coordinates indicated by the plurality of second position information, so as to obtain the first position information.

9. The method according to claim 1, wherein the determining a positioning information of the terminal device for a target object based on the first position information and a position information of the target object comprises:

determining a second reference system based on the tomography result;

processing the position information of the target object by using a conversion strategy between the first reference system and the second reference system, so as to obtain a third position information of the target object in the first reference system; and

generating the positioning information based on the first position information and the third position information.

10. The method according to claim 1, further comprising:

sending the positioning information to the terminal device, so as to display the positioning information on the terminal device.

11. The method according to any one of claims 1 to 10, further comprising:

scanning a detection space formed by the plurality of base stations by using an electronic computer tomography scanner, so as to obtain the tomography result.

12. An apparatus of processing a positioning information, comprising:

an acquisition module configured to acquire, in response to a positioning request, a distance information of each of a plurality of base stations for a terminal device;

a first determination module configured to determine, based on a plurality of distance information, a first position information of the terminal device in

a first reference system determined based on the plurality of base stations; and

a second determination module configured to determine a positioning information of the terminal device for a target object based on the first position information and a position information of the target object, wherein the position information of the target object is determined from a tomography result,

wherein the plurality of base stations comprise a plurality of base station groups meeting a predetermined condition, and the predetermined condition indicates that a plurality of base stations in the base station group are not coplanar;

wherein the first determination module is further configured to:

determine, for each base station group, a second position information of the terminal device in the first reference system based on a plurality of distance information related to the base station group; and

determine the first position information based on a plurality of second position information respectively related to the plurality of base station groups,

wherein the plurality of base stations form a detection space comprising an internal space of a cuboid-shaped flight case, the plurality of base stations comprise eight UWB base stations fixed at vertices on an outer side of the flight case, the eight UWB base stations are divided into two base station groups, a first base station group comprises three UWB base stations on a first surface of the flight case and one UWB base station on a second surface of the flight case, a second base station group comprises one UWB base station on the first surface and three UWB base stations on the second surface, and the first surface and the second surface are opposite to each other.

13. An electronic device, comprising:

one or more processors; and

a memory configured to store one or more instructions, wherein the one or more instructions are configured to, when executed by the one or more processors, cause the one or more processors to implement the method of any one of claims 1 to 11.

14. A computer readable storage medium having executable instructions therein, wherein the executable instructions are configured to, when executed by a processor, cause the processor to implement the method of any one of claims 1 to 11.

15. A computer program product containing computer executable instructions, wherein the computer executable instructions are configured to, when executed, implement the method of any one of claims 1 to 11.