CLAIMS

1. A method for policy determination, comprising:

receiving, by User Equipment (UE), first information transmitted by a network device, the first information comprising a first policy, and the first policy comprising a policy type corresponding to the first policy;

wherein the network device is a Policy Control Function (PCF), a content of the first information is divided into at least one section and is encapsulated into a container by the PCF for transmitting to a Core Access and Mobility Management Function (AMF), and the container is transparently transmitted to the UE by the AMF;

wherein the policy type corresponding to the first policy comprises at least one of a PC5 interface-based Vehicle to Everything (V2X) policy or a Uu interface-based V2X policy.

2. The method of claim 1, wherein first information comprises: a trigger condition for the UE to request the first policy.

3. The method of claim 1 or 2, wherein the first policy comprises a policy identifier (ID) and a policy content, and the policy content comprises at least one of a policy type field or a spare bit field.

4. The method of claim 3, wherein the policy type corresponding to the first policy is indicated in the at least one of the policy type field or the spare bit field in the policy content of the first policy.

5. The method of any one of claims 1-4, further comprising:

transmitting, by the UE, a first request message to the network device, the first request message comprising second information and the second information being configured to instruct the network device to update a policy corresponding to a target policy type;

wherein the target policy type comprises the at least one of the PC5 interface-based V2X policy or the Uu interface-based V2X policy.

6. A method for policy determination, comprising:

transmitting, by a network device, first information to User Equipment (UE), the first information comprising a first policy, and the first policy comprising a policy type corresponding to the first policy;

wherein the network device is a Policy Control Function (PCF), a content of the first information is divided into at least one section and is encapsulated into a container by the PCF for transmitting to a Core Access and Mobility Management Function (AMF), and the container is transparently transmitted to the UE by the AMF;

wherein the policy type corresponding to the first policy comprises at least one of a PC5 interface-based Vehicle to Everything (V2X) policy or a Uu interface-based V2X policy.

7. The method of claim 6, wherein the first information comprises: a trigger condition for the UE to request the first policy.

8. The method of claim 6 or 7, wherein the first policy comprises a policy Identifier (ID) and a policy content, and the policy content comprises at least one of a policy type field or a spare bit field.

9. The method of claim 8, wherein the policy type corresponding to the first policy is indicated in the at least one of the policy type field or the spare bit field in the policy content of the first policy.

10. The method of any one of claims 6-9, further comprising:

receiving, by the network device, a first request message transmitted by the UE; and

updating, by the network device, a policy corresponding to a target policy type based on second information included in the first request message;

wherein the target policy type comprises the at least one of the PC5 interface-based V2X policy or the Uu interface-based V2X policy.

11. A device for policy determination, for use in User Equipment (UE), comprising:

a receiving unit, configured to receive first information transmitted by a network device, the first information comprising a first policy, and the first policy comprising a policy type corresponding to the first policy;

wherein the network device is a Policy Control Function (PCF), a content of the first information is divided into at least one section and is encapsulated into a container by the PCF for transmitting to a Core Access and Mobility Management Function (AMF), and the container is transparently transmitted to the UE by the AMF;

wherein the policy type corresponding to the first policy comprises at least one of a PC5 interface-based Vehicle to Everything (V2X) policy or a Uu interface-based V2X policy.

12. The device of claim 11, wherein first information comprises: a trigger condition for the UE to request the first policy.

13. The device of claim 11 or 12, wherein the first policy comprises a policy identifier (ID) and a policy content, and the policy content comprises at least one of a policy type field or a spare bit field.

14. The device of claim 13, wherein the policy type corresponding to the first policy is indicated in the at least one of the policy type field or the spare bit field in the policy content of the first policy.

15. The device of any one of claims 11-14, further comprising:

a sending unit, configured to transmit a first request message to the network device, the first request message comprising second information and the second information being configured to instruct the network device to update a policy corresponding to a target policy type;

wherein the target policy type comprises the at least one of the PC5 interface-based V2X policy or the Uu interface-based V2X policy.

16. A device for policy determination, for use in a network device, comprising:

a sending unit, configured to transmit first information to User Equipment (UE), the first information comprising a first policy, and the first policy comprising a policy type corresponding to the first policy;

wherein the network device is a Policy Control Function (PCF), a content of the first information is divided into at least one section and is encapsulated into a container by the PCF

for transmitting to a Core Access and Mobility Management Function (AMF), and the container is transparently transmitted to the UE by the AMF;

wherein the policy type corresponding to the first policy comprises at least one of a PC5 interface-based Vehicle to Everything (V2X) policy or a Uu interface-based V2X policy.

17. The device of claim 16, wherein the first information comprises: a trigger condition for the UE to request the first policy.

18. The device of claim 16 or 17, wherein the first policy comprises a policy Identifier (ID) and a policy content, and the policy content comprises at least one of a policy type field or a spare bit field.

19. The device of claim 18, wherein the policy type corresponding to the first policy is indicated in the at least one of the policy type field or the spare bit field in the policy content of the first policy.

20. The device of any one of claims 16-19, further comprising:

a receiving unit, configured to receive a first request message transmitted by the UE; and

a processing unit, configured to update a policy corresponding to a target policy type based on second information included in the first request message;

wherein the target policy type comprises the at least one of the PC5 interface-based V2X policy or the Uu interface-based V2X policy.