What is claimed is:

1. A method for quality of service (QoS) parameter configuration, comprising:

obtaining, by a first device, a mapping between a first QoS parameter and a second QoS parameter, wherein the mapping between the first QoS parameter and the second QoS parameter is configured through PDU (packet data unit) session signaling, wherein obtaining, by the first device, the mapping between the first QoS parameter and the second QoS parameter comprises: receiving, by the first device, a PDU session establishment response from a network device after transmitting a PDU session establishment request to the network device, wherein the PDU session establishment response contains the mapping between the first QoS parameter and the second QoS parameter, wherein the first QoS parameter is applied to a first QoS flow, and the second QoS parameter is applied to a second QoS flow, wherein the first QoS flow is a QoS flow between the first device and a network device, and the second QoS flow is a QoS flow between the first device and a second device.

2. The method of claim 1, wherein the first QoS parameter comprises a 5th generation (5G) QoS index (5QI), and the second QoS parameter comprises a PC5 QoS index (PQI).

3. The method of any of claims 1 to 2, further comprising:

before obtaining, by the first device, the mapping between the first QoS parameter and the second QoS parameter,

transmitting, by the first device, first capability indication information to the network device, wherein the first capability indication information is used for indicating that the first device supports a relay service.

4. The method of claim 3, wherein transmitting, by the first device, the first capability indication information to the network device comprises:

transmitting, by the first device, the first capability indication information to the network device during network registration.

5. A method for quality of service (QoS) parameter configuration, comprising:

transmitting, by a network device, a mapping between a first QoS parameter and a second QoS parameter, wherein the mapping between the first QoS parameter and the second QoS parameter is

configured through PDU (packet data unit) session signaling, wherein transmitting , by the network device, the mapping between the first QoS parameter and the second QoS parameter comprises:

transmitting, by the network device, a PDU session establishment response to a first device after receiving a PDU session establishment request from the first device, wherein the first QoS parameter is applied to a first QoS flow, and the second QoS parameter is applied to a second QoS flow, wherein the first QoS flow is a QoS flow between a first device and the network device, and the second QoS flow is a QoS flow between the first device and a second device.

6. The method of claim 5, wherein the first QoS parameter comprises a 5th generation (5G) QoS index (5QI), and the second QoS parameter comprises a PC5 QoS index (PQI).

7. The method of any of claims 5 to 6, further comprising:

before transmitting, by the network device, the mapping between the first QoS parameter and the second QoS parameter,

receiving, by the network device, first capability indication information from the first device, wherein the first capability indication information is used for indicating that the first device supports a relay service.

8. The method of claim 7, wherein the first capability indication information is transmitted by the first device during network registration.

9. An apparatus for quality of service, QoS, parameter configuration, being applicable to a first device and comprising:

a communicating unit; and

a processing unit configured to obtain, via the communicating unit, a mapping between a first quality of service (QoS) parameter and a second QoS parameter, wherein the mapping between the first QoS parameter and the second QoS parameter is configured through PDU (packet data unit) session signaling, wherein the the processing unit is configured to receive, via the communicating unit, a PDU session establishment response from a network device after transmitting a PDU session establishment request to the network device, wherein the first QoS parameter is applied to a first QoS flow, and the second QoS parameter is applied to a second QoS flow, wherein the first QoS

flow is a QoS flow between the first device and a network device, and the second QoS flow is a QoS flow between the first device and a second device.

10. An apparatus for quality of service (QoS) parameter configuration, being applicable to a network device and comprising:

a communicating unit; and

a processing unit configured to transmit, via the communicating unit, a mapping between a first QoS parameter and a second QoS parameter, wherein the mapping between the first QoS parameter and the second QoS parameter is configured through PDU (packet data unit) session signaling, wherein the the processing unit is configured to transmit, via the communicating unit, a PDU session establishment response to a first device after receiving a PDU session establishment request from the first device, wherein the first QoS parameter is applied to a first QoS flow, and the second QoS parameter is applied to a second QoS flow, wherein the first QoS flow is a QoS flow between a first device and the network device, and the second QoS flow is a QoS flow between the first device and a second device.

11. A first device comprising a processor, a memory configured to store one or more programs, and a communication interface, wherein the one or more programs are configured to be executed by the processor and comprise instructions configured to cause the first device to perform the method of any of claims 1 to 4.

12. A network device comprising a processor, a memory configured to store one or more programs, and a communication interface, wherein the one or more programs are configured to be executed by the processor and comprise instructions configured to cause the network device to perform the method of any of claims 5 to 8.