Claims

1. A communication apparatus comprising:

circuitry, which, in operation:

determines a candidate resource ratio from a plurality of candidate resource ratios, and

identifies a plurality of candidate resources based on the candidate resource ratio; and

a transmitter, which, in operation, transmits a Physical Sidelink Shared Channel (PSSCH) on at least one resource selected from the plurality of candidate resources.

2. The communication apparatus of claim 1, wherein the plurality of candidate resources is determined from an initial set of candidate resources based on the candidate resource ratio.

3. The communication apparatus of claim 1, wherein the candidate resource ratio is different between a first priority value and a second priority value.

4. The communication apparatus of claim 1, wherein the plurality of candidate resource ratios includes a ratio related to 20%.

5. The communication apparatus of claim 1, wherein the candidate resource ratio is configured for the communication apparatus.

6. A communication method comprising:

determining a candidate resource ratio from a plurality of candidate resource ratios, and

identifying a plurality of candidate resources based on the candidate resource ratio; and

transmitting a Physical Sidelink Shared Channel (PSSCH) on at least one resource selected from the plurality of candidate resources.

7. The communication method of claim 6, wherein the plurality of candidate resources is determined from an initial candidate resources based on the candidate resource ratio.

8. The communication method of claims 6, wherein the candidate resource ratio is different between a first priority value and a second priority value.

9. The communication method of claim 6, wherein the plurality of values includes a ratio related to 20%.

10. The communication method of claim 6, wherein the candidate resource ratio is configured for the communication apparatus.

11. An integrated circuit comprising:

circuitry, which, in operation, controls:

determining a candidate resource ratio from a plurality of candidate resource ratios, and

identifying a plurality of candidate resources based on the candidate resource ratio; and

transmitting a Physical Sidelink Shared Channel (PSSCH) on at least one resource selected from the plurality of candidate resources.