## CLAIMS

What is claimed is:

1. A communication method, comprising:

receiving, by a first apparatus, second information from a second device, wherein the second information is carried on a physical sidelink feedback channel (PSFCH) and corresponds to a first sequence cyclic shift value of the PSFCH;

determining, by the first apparatus, a communication resource according to the second information.

2. The method according to claim 1, wherein the first sequence cyclic shift value of the PSFCH is 0.

3. The method according to claim 1 or 2, wherein the second information is carried in a first resource set, wherein the first resource set is a complementary set that is of a resource set used for carrying hybrid automatic repeat request HARQ information and that is comprised in a resource set used for transmitting the PSFCH.

4. The method according to any one of claims 1 to 3, before the receiving, by a first apparatus, second information from a second device, further comprising:

sending, by the first apparatus, first information to the second device, wherein the first information is used to request to obtain the second information.

5. The method according to claim 4, wherein

wherein the sending, by the first apparatus, first information comprises: sending, by the first apparatus, the first information in a first slot;

wherein the receiving, by a first apparatus, second information comprises: receiving, by the first apparatus, the second information in a second slot; and

the second slot is the 1$^{st}$ slot that comprises the PSFCH and that is after a slot in which the last symbol of the first information is located, or the second slot is the 1$^{st}$ slot that comprises the PSFCH and that is at an interval of N time units from the first slot, wherein N is a positive integer.

6. The method according to any one of claims 1 to 5, wherein a resource carrying the second information is different from a resource carrying HARQ information.

7. The method according to any one of claims 1 to 6, wherein the second information is carried in a first resource set and HARQ information is carried in a second resource set.

8. The method according to claim 7, wherein the first resource set and the second resource set are represented by using different bitmaps.

9. A communication method, comprising:

sending, by a second apparatus, second information to a first device, wherein the second information is carried on a physical sidelink feedback channel PSFCH and corresponds to a first sequence cyclic shift value of the PSFCH.

10. The method according to claim 9, wherein the first sequence cyclic shift value of the PSFCH is 0.

11. The method according to claim 9 or 10, wherein

the second information is carried in a first resource set, wherein the first resource set is a complementary set that is of a resource set used for carrying hybrid automatic repeat request HARQ information and that is comprised in a resource set used for transmitting the PSFCH.

12. The method according to any one of claims 9 to 11, before the sending, by a second apparatus, second information to a first device, further comprising:

receiving, by the second apparatus, first information from the first device, wherein the first information is used to request to obtain the second information.

13. The method according to claim 12, wherein

wherein the receiving, by the second apparatus, first information comprises: receiving, by the second apparatus, the first information in a first slot;

wherein the sending, by a second apparatus, second information comprises: sending, by the second apparatus, the second information in a second slot; and

the second slot is the $1^{st}$ slot that comprises the PSFCH and that is after a slot in which the last symbol of the first information is located, or the second slot is the $1^{st}$ slot that comprises the PSFCH and that is at an interval of N time units from the first slot, wherein N is a positive integer.

14. The method according to any one of claims 9 to 13, wherein a resource carrying the second information is different from a resource carrying HARQ information.

15. The method according to any one of claims 9 to 14, wherein the second information is carried in a first resource set and HARQ information is carried in a second resource set.

16. The method according to claim 15, wherein the first resource set and the second resource set are represented by using different bitmaps.

17. An apparatus comprising a processor configured to perform the method according to any one of claims 1 to 8, or according to any one of claims 9to 16.

18. A computer-readable storage medium, wherein the computer-readable storage medium stores a computer program, and when the computer program is run, the method according to any one of claims 1 to 8 or according to any one of claims 9 to 16 is implemented.

19. A computer program comprising instructions which, when executed by a computer, cause the computer to carry out the method according to any one of claims 1 to 8, or according to any one

of claims 9 to 16.