

CLAIMS

1. A method for determining an auxiliary resource set, performed by a first device, comprising:
determining (S11, S21) an auxiliary resource set, wherein the auxiliary resource set comprises a part of time frequency resources in a candidate resource set sensed by the first device;
sending the auxiliary resource set to a second device, wherein the auxiliary resource set is determined based on a resource selection window of the second device;
wherein the auxiliary resource set comprises one or more time frequency resources having a first slot length within the resource selection window of the second device, and the first slot length is equal to a slot length in the resource selection window of the second device.
2. The method of claim 1, wherein the auxiliary resource set is a resource list.
3. The method of claim 1, wherein the first slot length corresponds to a start time or an end time of the resource selection window.
4. A method for determining an auxiliary resource set, performed by a second device, comprising:
receiving an auxiliary resource set, wherein the auxiliary resource set comprises a part of time frequency resources in a candidate resource set sensed by a first device;
wherein the auxiliary resource set is determined based on a resource selection window of the second device, the auxiliary resource set comprises one or more time frequency resources having a first slot length within the resource selection window of the second device, and the first slot length is equal to a slot length in the resource selection window of the second device.
5. The method of claim 4, wherein the auxiliary resource set is a resource list.
6. The method of claim 4, wherein the first slot length corresponds to a start time or an end time of the resource selection window.
7. An apparatus (100) for determining an auxiliary resource set, comprising:
a processing unit (101), configured to determine an auxiliary resource set, wherein the auxiliary resource set comprises a part of time frequency resources in a candidate auxiliary resource set sensed by a first device; and
a sending unit (102), configured to send the auxiliary resource set to a second device, wherein

the auxiliary resource set is determined based on a resource selection window of the second device;
wherein the auxiliary resource set comprises one or more time frequency resources having a first slot length within the resource selection window of the second device, and the first slot length is equal to a slot length in the resource selection window of the second device.

8. The apparatus (100) of claim 7, wherein the auxiliary resource set is a resource list.

9. The apparatus (100) of claim 7, wherein the first slot length corresponds to a start time or an end time of the resource selection window.

10. An apparatus (200) for determining an auxiliary resource set, comprising:
a receiving unit (201), configured to receive an auxiliary resource set, wherein the auxiliary resource set comprises a part of time frequency resources in a candidate resource set sensed by a first device;

wherein the auxiliary resource set is determined based on a resource selection window of a second device, the auxiliary resource set comprises one or more time frequency resources having a first slot length within the resource selection window of the second device, and the first slot length is equal to a slot length in the resource selection window of the second device.

11. The apparatus (200) of claim 10, wherein the auxiliary resource set is a resource list.

12. The apparatus (200) of claim 10, wherein the first slot length corresponds to a start time or an end time of the resource selection window.

13. A communication device, comprising:
a processor; and
a memory for storing instructions executable by the processor;
wherein the processor is configured to perform a method for determining an auxiliary resource set according to any one of claims 1 to 3, or perform a method for determining an auxiliary resource set according to any one of claims 4 to 6.

14. A non-transitory computer-readable storage medium having stored therein instructions that, when executed by a processor of a mobile terminal, cause the mobile terminal to perform a method for determining an auxiliary resource set according to any one of claims 1 to 3, or perform a method for determining an auxiliary resource set according to any one of claims 4 to 6.