CLAIMS

1. A method for receiving control data over non-legacy control channels in a wireless communication network, comprising:
receiving non-legacy control data over a set of non-legacy control data resources, wherein the set of non-legacy control data resources comprise at least a portion of one or more orthogonal frequency division multiplexing (OFDM) symbols, wherein the set of non-legacy control data resources are defined within general data communication resources of a legacy network specification, and wherein the legacy network specification comprises a third generation partnership project (3GPP) long term evolution (LTE) specification and the defined non-legacy control data resources comprise at least one reserved resource block in at least one subframe; and
decoding the non-legacy control data for scheduling data communications for wireless network access;
wherein receiving the non-legacy control data includes receiving the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of an access point.

2. The method of claim 1, wherein receiving the non-legacy control data includes receiving a beacon signal that comprises the non-legacy control data.

3. A wireless communications apparatus, comprising:
at least one processor configured to:
define a set of non-legacy control data resources, comprising at least a portion of one or more orthogonal frequency division multiplexing (OFDM) symbols, over a portion of wireless communication resources allocated for general data communication in a legacy network, wherein the legacy network comprises a third generation partnership project (3GPP) long term evolution (LTE) specification and the defined control data resources comprise at least one reserved resource block in at least one subframe;
receive non-legacy control data from an access point over the non-legacy control data resources; and

decode the non-legacy control data to determine a general data resource allocation from the access point;

wherein the at least one processor receives the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of the access point; and

a memory coupled to the at least one processor.

4. The wireless communications apparatus of claim 3, wherein the at least one processor receives the non-legacy control data as one or more beacon signals transmitted by the access point.

5. An apparatus that facilitates receiving control data over non-legacy defined control channels, comprising:

means for receiving non-legacy control data over a set of non-legacy control data resources, wherein the set of non-legacy control data resources comprise at least a portion of one or more orthogonal frequency division multiplexing (OFDM) symbols, wherein the set of non-legacy control data resources are defined within general data communication resources of a legacy network specification, and wherein the legacy network specification comprises a third generation partnership project (3GPP) long term evolution (LTE) specification and the defined non-legacy control data resources comprise at least one reserved resource block in at least one subframe; and

means for decoding the non-legacy control data to determine a general data resource allocation from an access point;

wherein the means for receiving receives the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of the access point.

6. The apparatus of claim 5, wherein the means for receiving receives the non-legacy control data as one or more beacon signals.

7. A non-transitory computer-readable medium comprising:

code for causing at least one computer to receive non-legacy control data over a set of non-legacy control data resources, wherein the set of non-legacy control data resources comprise at

least a portion of one or more orthogonal frequency division multiplexing (OFDM) symbols, wherein the set of non-legacy control data resources are defined within general data communication resources of a legacy network specification, and wherein the legacy network specification comprises a third generation partnership project (3GPP) long term evolution (LTE) specification and the defined non-legacy control data resources comprise at least one reserved resource block in at least one subframe; and

code for causing the at least one computer to decode the non-legacy control data for scheduling data communications for wireless network access;

wherein the code for causing the at least one computer to receive the non-legacy control data causing the at least one computer to receive the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of an access point.

8. An apparatus, comprising:

a receiver configured to receive non-legacy control data, from an access point, over a set of non-legacy control data resources, wherein the set of non-legacy control data resources comprise at least a portion of one or more orthogonal frequency division multiplexing (OFDM) symbols, wherein the set of non-legacy control data resources are defined within general data communication resources of a legacy network specification, and wherein the legacy network specification comprises a third generation partnership project (3GPP) long term evolution (LTE) specification and the defined non-legacy control data resources comprise at least one reserved resource block in at least one subframe; and

a processor configured to decode the non-legacy control data for scheduling data communications for wireless network access;

wherein the receiver receives the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of the access point.

9. The apparatus of claim 8, wherein the receiver receives the non-legacy control data as one or more beacon signals.

10. A method for receiving control data over non-legacy control channels in a wireless communication network, comprising:
receiving non-legacy control data over a set of non-legacy control data resources defined within general data communication resources of a legacy network specification, wherein the non-legacy control data resources are frequency multiplexed with the general data communication resources in a same time slot; and
decoding the non-legacy control data for scheduling data communications for wireless network access;
wherein the step of receiving the non-legacy control data comprises receiving the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of an access point.

11. The method of claim 10, wherein the step of receiving the non-legacy control data comprises receiving a beacon signal that comprises the non-legacy control data.

12. A wireless communications apparatus, comprising:
at least one processor configured to:
define a set of non-legacy control data resources over a portion of wireless communication resources allocated for general data communication in a legacy network, wherein the non-legacy control data resources are frequency multiplexed with the general data communication resources in a same time slot;
receive non-legacy control data from an access point over the non-legacy control data resources;
decode the non-legacy control data to determine a general data resource allocation from the access point;
wherein the at least one processor receives the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of the access point; and
a memory coupled to the at least one processor.

13. The wireless communications apparatus of claim 12, wherein the at least one processor receives the non-legacy control data as one or more beacon signals transmitted by the access point.

14. An apparatus that facilitates receiving control data over non-legacy defined control channels, comprising:
means for receiving non-legacy control data, from an access point, over a set of non-legacy control data resources defined within general data communication resources of a legacy network specification, wherein the non-legacy control data resources are frequency multiplexed with the general data communication resources in a same time slot; and
means for decoding the non-legacy control data for scheduling data communications for wireless network access;
wherein the means for receiving receives the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of the access point.

15. The apparatus of claim 14, wherein the means for receiving receives the non-legacy control data as one or more beacon signals.

16. A non-transitory computer-readable medium comprising:
code for causing at least one computer to receive non-legacy control data over a set of non-legacy control data resources defined within general data communication resources of a legacy network specification, wherein the non-legacy control data resources are frequency multiplexed with the general data communication resources in a same time slot; and
code for causing the at least one computer to decode the non-legacy control data for scheduling data communications for wireless network access;
wherein the code for causing the at least one computer to receive the non-legacy control data causing the at least one computer to receive the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of an access point.

17. An apparatus, comprising:
a receiver configured to receive non-legacy control data, from an access point, over a set of non-legacy control data resources defined within general data communication resources of a legacy network specification, wherein the non-legacy control data resources are frequency multiplexed with the general data communication resources in a same time slot; and
a processor configured to decode the non-legacy control data for scheduling data communications for wireless network access;
wherein the receiver receives the non-legacy control data as the non-legacy control data in resources within the set of non-legacy control data resources selected according to a reuse pattern based on an identifier of the access point.

18. The apparatus of claim 17, wherein the receiver receives the non-legacy control data as one or more beacon signals.