CLAIMS

1. A method for coordinating communications between a user equipment and a base station, comprising:

receiving an assignment of a first set of timeslots for uplink communications between the user equipment and the base station, the assignment indicating usage of Extended Dynamic Allocation (EDA); and

after receiving the assignment of the first set of timeslots for uplink communications:

reducing a number of timeslots monitored by the user equipment to less than that to be monitored in accordance with the assignment of the first set of timeslots for uplink communications, and

transmitting uplink data to the base station using a non-EDA resource allocation algorithm.

2. The method of claim 1, further comprising receiving a message from the base station requiring the user equipment to transmit uplink data using a non-EDA resource allocation algorithm.

3. The method of claim 1, further comprising, after reducing the number of timeslots monitored by the user equipment, transmitting a control block identifying one or more timeslots being monitored by the user equipment.

4. The method of claim 1, wherein the receiving of the assignment of the first set of timeslots includes receiving an assignment message from the base station.

5. The method of claim 1, further comprising reducing the number of timeslots monitored when uplink communications match a usage metric.

6. The method of claim 5, wherein the usage metric is received at least one of in an assignment message and via packet data protocol (PDP) context establishment procedures.

7. A method for coordinating communications between a user equipment and a base station, comprising:

transmitting an assignment of a first set of timeslots for uplink communications between the user equipment and the base station indicating usage of Extended Dynamic Allocation (EDA); and

after transmitting the assignment of the first set of timeslots for uplink communications:

determining that the user equipment is monitoring a reduced number of timeslots, and

transmitting a second assignment of a second set of timeslots for uplink communications between the user equipment and the base station indicating usage of non-EDA.

8. The method of claim 7, further comprising, after determining that the user equipment is monitoring a reduced number of timeslots, transmitting a message to the user equipment requiring the user equipment to transmit uplink data using a non-EDA.

9. The method of claim 7, further comprising receiving a control block from the user equipment, the control block identifying one or more timeslots being monitored by the user equipment.

10. The method of claim 7, wherein the transmitting of the assignment of the first set of timeslots includes transmitting an assignment message to the user equipment.

11. The method of claim 7, further comprising determining that the user equipment is monitoring a reduced number of timeslots when uplink communications match a usage metric.

12. A user equipment for use with a communications network including a base station comprising:

a processor configured to:

receive an assignment of a first set of timeslots for uplink communications between the user equipment and the base station indicating usage of Extended Dynamic Allocation (EDA); and

after receiving the assignment of the first set of timeslots for uplink communications:

reduce a number of timeslots monitored by the user equipment to less than that to be monitored in accordance with the assignment of the first set of timeslots for communications, and

transmit uplink data to the base station using a non-EDA resource allocation algorithm.

13. A base station for use with a communications network, comprising:

a processor configured to:

transmit an assignment of a first set of timeslots for uplink communications between the user equipment and the base station indicating usage of Extended Dynamic Allocation (EDA); and

after transmitting the assignment of the first set of timeslots for uplink communications:

determine that the user equipment is monitoring a reduced number of timeslots, and

transmit a second assignment of a second set of timeslots for uplink communications between the user equipment and the base station using a non-EDA resource allocation algorithm.

CLAIMS

1. A method for coordinating communications between a user equipment and a base station, comprising:

receiving an assignment of a first set of timeslots for uplink communications between the user equipment and the base station, the assignment indicating usage of Extended Dynamic Allocation (EDA); and

after receiving the assignment of the first set of timeslots for uplink communications indicating usage of EDA:

reducing a number of timeslots monitored by the user equipment to less than that to be monitored in accordance with the assignment of the first set of timeslots for uplink communications,

refraining from using EDA in respect of the first set of timeslots for uplink communications, and transmitting uplink data to the base station using a non-EDA resource allocation algorithm.

2. The method of claim 1, further comprising receiving a message from the base station requiring the user equipment to transmit uplink data using the non-EDA resource allocation algorithm.

3. The method of claim 1, further comprising after reducing the number of timeslots monitored by the user equipment, transmitting a control block identifying one or more timeslots being monitored by the user equipment.

4. The method of claim 1, wherein the receiving of the assignment of the first set of timeslots includes receiving an assignment message from the base station.

5. The method of claim 1, further comprising reducing the number of timeslots monitored when uplink communications match a usage metric.

6. The method of claim 5, wherein the usage metric is received at least one of in an assignment message and via packet data protocol (PDP) context establishment procedures.

7. A method for coordinating communications between a user equipment and a base station, comprising:

transmitting an assignment of a first set of timeslots for uplink communications between the user equipment and the base station indicating usage of Extended Dynamic Allocation (EDA); and

after transmitting the assignment of the first set of timeslots for uplink communications indicating usage of EDA:

determining that the user equipment is monitoring a reduced number of timeslots,

determining that the user equipment is refraining from using EDA in respect of the first set of timeslots for uplink communications, and

transmitting a second assignment of a second set of timeslots for uplink communications between the user equipment and the base station using a non-EDA resource allocation algorithm.

8. The method of claim 7, further comprising after determining that the user equipment is monitoring a reduced number of timeslots, transmitting a message to the user equipment requiring the user equipment to transmit uplink data using the non-EDA resource allocation algorithm.

9. The method of claim 7, further comprising receiving a control block from the user equipment, the control block identifying one or more timeslots being monitored by the user equipment.

10. The method of claim 7, wherein the transmitting of the assignment of the first set of timeslots includes transmitting an assignment message to the user equipment.

11. The method of claim 7, further comprising determining that the user equipment is monitoring a reduced number of timeslots when uplink communications match a usage metric.

12. A user equipment for use with a communications network including a base station comprising:

a processor configured to:

receive an assignment of a first set of timeslots for uplink communications between the user equipment and the base station indicating usage of Extended Dynamic Allocation (EDA); and

after receiving the assignment of the first set of timeslots for uplink communications indicating usage of EDA:

reduce a number of timeslots monitored by the user equipment to less than that to be monitored in accordance with the assignment of the first set of timeslots for uplink communications,

refrain from using EDA in respect of the first set of timeslots for uplink communications, and

transmit uplink data to the base station using a non-EDA resource allocation algorithm.

13. A base station for use with a communications network, comprising:

a processor configured to:

transmit an assignment of a first set of timeslots for uplink communications between the user equipment and the base station indicating usage of Extended Dynamic Allocation (EDA); and

after transmitting the assignment of the first set of timeslots for uplink communications indicating usage of EDA:

determine that the user equipment is monitoring a reduced number of timeslots,

determine that the user equipment is refraining from using EDA in respect of the first set of timeslots for uplink communications, and

transmit a second assignment of a second set of timeslots for uplink communications between the user equipment and the base station using a non-EDA resource allocation algorithm.