CLAIMS

1. A method, comprising: transmitting from an access node of an access network an instruction to transmit one or more decoding performance reports relating exclusively to a specific type of service, which decoding performance report comprises information about the result of one or more attempts to decode at a communication device one or more transmissions via which said specific type of service is provided.

2. A method according to claim 1, wherein said specific type of service is a multimedia broadcast/multicast service.

3. A method according to claim 1 or claim 2, wherein said decoding performance report relates exclusively to transmissions for which a common service identifier is specified in associated control signalling.

4. A method according to claim 3, wherein said service identifier is a temporary mobile group identifier.

5. A method according to ~~any of claims 1 to 4~~claim 1 or 2, wherein said decoding performance report comprises information about the rate of loss of transport blocks.

~~6. A method according to any of claims 1 to 5, wherein said decoding performance report comprises information about the rate of loss of radio link control service data units or rate of loss of radio link control packet data units.~~

~~7. A method according to any preceding claim, further comprising transmitting from said access node configuration information for configuring said decoding result report.~~

~~8. A method according to claim 7, wherein said configuration information specifies reporting an average result over a specified duration of a plurality of attempts to decode transmissions relating to said specific type of service.~~

~~9. A method according to claim 8, wherein said specified duration comprises one of the following: the entire duration of a session of the specific type of service; a length of time decided by the access network; a length of time that the communication device remains in one or more cells specified by the access network.~~

~~10. A method according to claim 8 or claim 9, wherein said communication device attempts to decode transmissions relating to said specific type of service in a plurality of cells of said radio access network, and said configuration information specifies reporting a plurality of respective average results over said specified duration for each of said plurality of cells.~~

~~11. A method according to claim 7, wherein said configuration information specifies selectively reporting the result of one or more decoding attempts at periodic intervals.~~

~~12. A method according to any of claims 7 to 10 wherein said configuration information specifies reporting only decoding attempt results that meet predetermined criteria.~~

~~13~~6. A method, comprising: in response to receiving at a communication device an instruction from an access network to transmit one or more decoding performance reports relating exclusively to a specific type of service, transmitting one or more decoding performance reports from said communication device to said access network, which decoding performance report comprises information about the result of one or more attempts to decode at said communication device one or more transmissions via which said specific type of service is provided.

~~14~~7. A method according to claim ~~13~~6, wherein said specific type of service is a multimedia broadcast/multicast service.

~~15~~8. A method according to claim ~~13 or claim 14~~6 or 7, wherein said decoding performance report relates exclusively to transmissions for which a common service identifier is specified in associated control signalling.

~~16~~9. A method according to claim ~~15~~8, wherein said service identifier is a temporary mobile group identifier.

~~17~~10. A method according to ~~any of claims 13 to 16~~claim 6 or 7, wherein said decoding performance report comprises information about the rate of loss of transport blocks.

~~18~~11. A method according to ~~any of claims 13 to 17~~claim 6 or 7, wherein said decoding performance report comprises information about the rate of loss of radio link control

service data units or rate of loss of radio link control packet data units.

~~19~~12. A method according to ~~any of claims 13 to 18~~claim 6 or 7, further comprising configuring said decoding performance report according to report configuration information received from said access network.

~~20. A method according to any of claims 13 to 19, wherein said decoding performance report specifies an average result over a specified duration of a plurality of attempts to decode transmissions relating to said specific type of service.~~

~~21. A method according to claim 20, wherein said specified duration comprises one of the following: the entire duration of a session of the specific type of service; a length of time decided by the access network; the length of time that the communication device remains in one or more cells specified by the access network.~~

~~22. A method according to claim 20 or claim 21, comprising attempting to decode transmissions relating to said specific type of service in a plurality of cells of said radio access network; and wherein said decoding performance report specifies reporting a plurality of respective average results over said specified duration for each of said plurality of cells.~~

~~23. A method according to any of claims 13 to 19, wherein said decoding performance report selectively includes information about the result of one or more decoding attempts at periodic intervals.~~

~~24. A method according to any of claims 13 to 19, wherein said decoding performance report selectively includes information about decoding attempt results that meet predetermined criteria.~~

~~25~~13. An apparatus comprising: a processor and memory including computer program code, wherein the memory and computer program code are configured to, with the processor, cause the apparatus to: transmit from an access node of an access network an instruction to transmit one or more decoding performance reports relating exclusively to a specific type of service, which decoding performance report comprises information about the result of one or more

attempts to decode at a communication device one or more transmissions via which said specific type of service is provided.

~~26. An apparatus according to claim 25, wherein said specific type of service is a multimedia broadcast/multicast service.~~

~~27. An apparatus according to claim 25 or claim 26, wherein said decoding performance report relates exclusively to transmissions for which a common service identifier is specified in associated control signalling.~~

~~28. An apparatus according to claim 27, wherein said service identifier is a temporary mobile group identifier.~~

~~29. An apparatus according to any of claims 25 to 28, wherein said decoding performance report comprises information about the rate of loss of transport blocks.~~

~~30. An apparatus according to any of claims 25 to 29, wherein said decoding performance report comprises information about the rate of loss of radio link control service data units or rate of loss of radio link control packet data units.~~

~~31. An apparatus according to any of claims 25 to 30, wherein the memory and computer program code are further configured to, with the processor, cause the apparatus to: transmit from said access node configuration information for configuring said decoding result report.~~

~~32. An apparatus according to claim 31, wherein said configuration information specifies reporting an average result over a specified duration of a plurality of attempts to decode transmissions relating to said specific type of service.~~

~~33. An apparatus according to claim 32, wherein said specified duration comprises one of the following: the entire duration of a session of the specific type of service; a length of time decided by the access network; a length of time that the communication device remains in one or more cells specified by the access network.~~

~~34. An apparatus according to claim 32 or claim 33, wherein said communication device attempts to decode transmissions relating to said specific type of service in a plurality of~~

~~cells of said radio access network, and said configuration information specifies reporting a plurality of respective average results over said specified duration for each of said plurality of cells.~~

~~35. An apparatus according to claim 31, wherein said configuration information specifies selectively reporting the result of one or more decoding attempts at periodic intervals.~~

~~36. An apparatus according to any of claims 31 to 34 wherein said configuration information specifies reporting only decoding attempt results that meet predetermined criteria.~~

~~37~~14. An apparatus comprising: a processor and memory including computer program code, wherein the memory and computer program code are configured to, with the processor, cause the apparatus to: in response to receiving at a communication device an instruction from an access network to transmit one or more decoding performance reports relating exclusively to a specific type of service, transmit one or more decoding performance reports from said communication device to said access network, which decoding performance report comprises information about the result of one or more attempts to decode at said communication device one or more transmissions via which said specific type of service is provided.

~~38. An apparatus according to claim 37, wherein said specific type of service is a multimedia broadcast/multicast service.~~

~~39. An apparatus according to claim 37 or claim 38, wherein said decoding performance report relates exclusively to transmissions for which a common service identifier is specified in associated control signalling.~~

~~40. An apparatus according to claim 39, wherein said service identifier is a temporary mobile group identifier.~~

~~41. An apparatus according to any of claims 37 to 40, wherein said decoding performance report comprises information about the rate of loss of transport blocks.~~

~~42. An apparatus according to any of claims 37 to 41, wherein said decoding performance report comprises information about the rate of loss of radio link control~~

~~service data units or rate of loss of radio link control packet data units.~~

~~43. An apparatus according to any of claims 37 to 42, wherein the memory and computer program code are further configured to, with the processor, cause the apparatus to: configure said decoding performance report according to report configuration information received from said access network.~~

~~44. An apparatus according to any of claims 37 to 43, wherein said decoding performance report specifies an average result over a specified duration of a plurality of attempts to decode transmissions relating to said specific type of service.~~

~~45. An apparatus according to claim 44, wherein said specified duration comprises one of the following: the entire duration of a session of the specific type of service; a length of time decided by the access network; the length of time that the communication device remains in one or more cells specified by the access network.~~

~~46. An apparatus according to claim 44 or claim 45, wherein the memory and computer program code are further configured to, with the processor, cause the apparatus to: attempt to decode transmissions relating to said specific type of service in a plurality of cells of said radio access network; and wherein said decoding performance report specifies reporting a plurality of respective average results over said specified duration for each of said plurality of cells.~~

~~47. An apparatus according to any of claims 37 to 43, wherein said decoding performance report selectively includes information about the result of one or more decoding attempts at periodic intervals.~~

~~48. An apparatus according to any of claims 37 to 43, wherein said decoding performance report selectively includes information about decoding attempt results that meet predetermined criteria.~~

~~49~~15. A computer program product comprising program code means which when loaded into a computer controls the computer to~~: transmit from an access node of an access network an instruction to transmit one or more decoding performance reports relating exclusively to a specific type of service,~~

~~which decoding performance report comprises information about the result of one or more attempts to decode at a communication device one or more transmissions via which said specific type of service is provided.~~ perform a method of any of claims 1 to 12.

~~50. A computer program product comprising program code means which when loaded into a computer controls the computer to: in response to receiving at a communication device an instruction from an access network to transmit one or more decoding performance reports relating exclusively to a specific type of service, transmit one or more decoding performance reports from said communication device to said access network, which decoding performance report comprises information about the result of one or more attempts to decode at said communication device one or more transmissions via which said specific type of service is provided.~~