CLAIMS

1. A method at a first network node in a wireless core network for supporting location of a user equipment (UE) according to a first location solution comprising: receiving a first indication of a handover of an emergency call for the UE, wherein the handover is to or from a second network node in the wireless core network, wherein the second network node supports location of the UE according to a second location solution different from the first location solution; and sending a second indication of the handover of the emergency call to a third network node in the wireless core network, wherein the third network node supports the first location solution, wherein the second indication of the handover of the emergency call supports the first location solution and the second location solution.

2. The method of claim 1, wherein the wireless core network is a Fifth Generation Core Network (5GCN).

3. The method of claim 2, wherein the first network node is an Access and Mobility Management Function (AMF) or a Location Management Function (LMF).

4. The method of claim 3, wherein the second network node is an AMF.

5. The method of claim 4, wherein the third network node is a gateway mobile location center (GMLC) or an LMF.

6. The method of claim 5, wherein the first network node is an AMF, wherein the third network node is an LMF, wherein the handover is to the second network node, and further comprising: receiving the first indication of the handover from a Next Generation Radio Access Network (NG-RAN); and performing the handover of the emergency call to the second network node.

7. The method of claim 5, wherein the first network node is an AMF, wherein the handover is from the second network node, and further comprising: receiving the first indication of handover from the second network node.

8. The method of claim 5, wherein the first network node is an LMF, wherein the third network node is a GMLC, wherein the handover is from the second network node, and further comprising: receiving the first indication of the handover from a fourth network node, wherein the fourth network node is an AMF, wherein the fourth network node supports the first location solution, wherein the handover is performed from the second network node to the fourth network node.

9. A first network node in a wireless core network for supporting location of a user equipment (UE) according to a first location solution, the first network node comprising: an external interface configured to communicate with nodes in the wireless core network; a memory to store instructions; and at least one processor coupled to the external interface and the memory and

configured to receive a first indication of a handover of an emergency call for the UE, wherein the handover is to or from a second network node in the wireless core network, wherein the second network node supports location of the UE according to a second location solution different from the first location solution, and to send a second indication of the handover of the emergency call to a third network node in the wireless core network, wherein the third network node supports the first location solution, wherein the second indication of the handover of the emergency call supports the first location solution and the second location solution.

10. The first network node of claim 9, wherein the wireless core network is a Fifth Generation Core Network (5GCN).

11. The first network node of claim 10, wherein the first network node is an Access and Mobility Management Function (AMF) or a Location Management Function (LMF).

12. The first network node of claim 11, wherein the second network node is an AMF.

13. The first network node of claim 12, wherein the third network node is a gateway mobile location center (GMLC) or an LMF.

14. The first network node of claim 13, wherein the first network node is an AMF, wherein the third network node is an LMF, wherein the handover is to the second network node, and the first indication of the handover is received from a Next Generation Radio Access Network (NG-RAN), the at least one processor is further configured to perform the handover of the emergency call to the second network node.

15. The first network node of claim 13, wherein the first network node is an AMF, wherein the handover is from the second network node, and the first indication of handover is received from the second network node.

16. The first network node of claim 13, wherein the first network node is an LMF, wherein the third network node is a GMLC, wherein the handover is from the second network node, and the first indication of the handover is received from a fourth network node, wherein the fourth network node is an AMF, wherein the fourth network node supports the first location solution, wherein the handover is performed from the second network node to the fourth network node.

17. A first network node in a wireless core network for supporting location of a user equipment (UE) according to a first location solution, the first network node comprising: means for receiving a first indication of a handover of an emergency call for the UE, wherein the handover is to or from a second network node in the wireless core network, wherein the second network node supports location of the UE according to a second location solution different from the first location solution; and means for sending a second indication of the handover of the emergency call to a third network node in the wireless core network, wherein the third network node supports the first location solution, wherein the second indication of the handover of the

emergency call supports the first location solution and the second location solution.

18. The first network node of claim 17, wherein the wireless core network is a Fifth Generation Core Network (5GCN).

19. The first network node of claim 18, wherein the first network node is an Access and Mobility Management Function (AMF) or a Location Management Function (LMF).

20. The first network node of claim 19, wherein the second network node is an AMF.

21. The first network node of claim 20, wherein the third network node is a gateway mobile location center (GMLC) or an LMF.

22. The first network node of claim 21, wherein the first network node is an AMF, wherein the third network node is an LMF, wherein the handover is to the second network node, and further comprising: means for receiving the first indication of the handover from a Next Generation Radio Access Network (NG-RAN); and means for performing the handover of the emergency call to the second network node.

23. The first network node of claim 21, wherein the first network node is an AMF, wherein the handover is from the second network node, and further comprising: means for receiving the first indication of handover from the second network node.

24. The first network node of claim 21, wherein the first network node is an LMF, wherein the third network node is a GMLC, wherein the handover is from the second network node, and further comprising: means for receiving the first indication of the handover from a fourth network node, wherein the fourth network node is an AMF, wherein the fourth network node supports the first location solution, wherein the handover is performed from the second network node to the fourth network node.

25. A non-transitory storage medium including program code stored thereon, the program code is operable to cause at least one processor in a first network node in a wireless core network supporting location of a user equipment (UE) according to a first location solution to perform: receiving a first indication of a handover of an emergency call for the UE, wherein the handover is to or from a second network node in the wireless core network, wherein the second network node supports location of the UE according to a second location solution different from the first location solution; and sending a second indication of the handover of the emergency call to a third network node in the wireless core network, wherein the third network node supports the first location solution, wherein the second indication of the handover of the emergency call supports the first location solution and the second location solution.

26. The non-transitory storage medium of claim 25, wherein the wireless core network is a Fifth Generation Core Network (5GCN).

27. The non-transitory storage medium of claim 26, wherein the first network node is an Access and Mobility Management Function (AMF) or a Location Management Function (LMF).

28. The non-transitory storage medium of claim 27, wherein the second network node is an AMF.

29. The non-transitory storage medium of claim 28, wherein the third network node is a gateway mobile location center (GMLC) or an LMF.

30. The non-transitory storage medium of claim 29, wherein the first network node is an AMF, wherein the third network node is an LMF, wherein the handover is to the second network node, and the program code is operable to cause the at least one processor to further perform: receiving the first indication of the handover from a Next Generation Radio Access Network (NG-RAN); and performing the handover of the emergency call to the second network node.

31. The non-transitory storage medium of claim 29, wherein the first network node is an AMF, wherein the handover is from the second network node, and the program code is operable to cause the at least one processor to further perform: receiving the first indication of handover from the second network node.

32. The non-transitory storage medium of claim 29, wherein the first network node is an LMF, wherein the third network node is a GMLC, wherein the handover is from the second network node, and the program code is operable to cause the at least one processor to further perform: receiving the first indication of the handover from a fourth network node, wherein the fourth network node is an AMF, wherein the fourth network node supports the first location solution, wherein the handover is performed from the second network node to the fourth network node.