WHAT IS CLAIMED IS:

1. A method comprising:

generating, in a first layer of a user equipment that is operating in a connected mode, a request to send a non-initial non-access stratum (NAS) message over a first connection that operates according to a first radio access technology (RAT);

determining, in a second layer of the user equipment, whether access to the first connection is barred for the non-initial NAS message; and

selecting, from the first layer of the user equipment, between the first connection and a second connection that operates according to a second RAT to deliver the non-initial NAS message in response to access to the first connection being barred.

2. The method of claim 1, wherein selecting the connection to deliver the non-initial NAS message comprises ceasing the request in response to access to the first connection being barred.

3. The method of claim 2, wherein the user equipment remains in a current cell and applies a cell reselection process in response to the access to the first connection being barred.

4. The method of claim 2, wherein selecting the connection to deliver the non-initial NAS message comprises requesting to send the non-initial NAS message to the second layer after ceasing the request in response to the barring being alleviated.

5. The method of claim 4, wherein requesting to send the non-initial NAS message to the second layer after ceasing the request comprises requesting to send the non-initial NAS message to the second layer after ceasing the request

in response to the barring being alleviated for an access category associated with the non-initial NAS message.

6. The method of claim 2, wherein selecting the connection to deliver the non-initial NAS message comprises requesting to send the non-initial NAS message to a third layer of the user equipment associated with the second connection in response to access to the first connection being barred.

7. The method of claim 6, further comprising:

transmitting, from the third layer, the non-initial NAS message over the second connection in response to requesting to send the non-initial NAS message.

8. The method of claim 1, wherein the non-initial NAS message is an uplink NAS transport message to carry a mobile originated short message service (SMS) message, an uplink NAS transport message to establish a packet data unit (PDU) session, or an uplink NAS transport message to modify the PDU session.

9. The method of claim 8, wherein the first layer is an NAS layer, and wherein the second layer is a radio resource control layer.

10. A user equipment comprising:

a processor configured to implement a first layer and a second layer,

wherein the first layer is configured to generate a request to send a non-initial non-access stratum (NAS) message over a first connection that operates according to a first radio access technology (RAT) while the user equipment is operating in a connected mode, and

wherein the second layer is configured to determine whether access to the first connection is barred for the non-initial NAS message; and

a transmitter that operates according to the first RAT and a second RAT, wherein the first layer is configured to select between the first connection and a second connection that operates according to a second RAT to deliver the non-initial NAS message in response to access to the first connection being barred.

11. The user equipment of claim 10, wherein the first layer is configured to cease the request in response to access to the first connection being barred.

12. The user equipment of claim 11, wherein the user equipment remains in a current cell and applies a cell reselection process in response to the access to the first connection being barred.

13. The user equipment of claim 11, wherein the first layer is configured to request to send the non-initial NAS message to the second layer after ceasing the request in response to the barring being alleviated.

14. The user equipment of claim 13, wherein the first layer is configured to request to send the non-initial NAS message to the second layer after ceasing the request in response to the barring being alleviated for an access category associated with the non-initial NAS message.

15. The user equipment of claim 11, wherein the first layer is configured to request to send the non-initial NAS message to a third layer of the user equipment associated with the second connection in response to access to the first connection being barred.

16. The user equipment of claim 15, wherein the third layer is configured to transmit the non-initial NAS message over the second connection in response to the request to send the non-initial NAS message.

17. The user equipment of claim 10, wherein the non-initial NAS message is at least one of an uplink NAS transport message to carry a mobile originated short message service (SMS) message, an uplink NAS transport message to establish a packet data unit (PDU) session, or an uplink NAS transport message to modify the PDU session.

18. The user equipment of claim 17, wherein the first layer is an NAS layer, and wherein the second layer is a radio resource control layer.

19. An apparatus comprising

at least one processor; and

at least one memory including computer program code;

the at least one memory and the computer program code configured to,

with the at least one processor, cause the apparatus at least to:

generate, in a first layer of the apparatus that is operating in a connected mode, a request to send a non-initial non-access stratum (NAS) message over a first connection that operates according to a first radio access technology (RAT);

determine, in a second layer of the apparatus, whether access to the first connection is barred for the non-initial NAS message; and

select, from the first layer of the apparatus, between the first connection and a second connection that operates according to a second RAT to deliver the non-initial NAS message in response to access to the first connection being barred.

20. The apparatus of claim 19, wherein the non-initial NAS message is at least one of an uplink NAS transport message to convey a mobile originated short message service (SMS) message, an uplink NAS transport message to establish a packet data unit (PDU) session, or an uplink NAS transport message to modify

the PDU session, and wherein the first layer is an NAS layer and the second layer is a radio resource control layer.

21. An apparatus comprising:

at least one processor; and

at least one memory including computer program code;

the at least one memory and the computer program code configured to, with the at least one processor, cause the apparatus at least to:

determine that lower layers indicate that an access attempt is barred,

in response to determining that an event which triggered the access attempt is a request to send a mobile originated SMS over non-access stratum, and the apparatus is registered to the network via both 3GPP access and non-3GPP access, transmit an uplink non-access stratum transport message via non-3GPP access.

22. The apparatus according to claim 21, wherein the computer program code is configured to, with the at least one processor, cause the apparatus to:

otherwise, start mobile-initiated non-access stratum transport procedure, when the lower layers indicate that the barring is alleviated.

23. The apparatus according to claim 21, wherein the computer program code is configured to, with the at least one processor, cause the apparatus to determine that lower layers indicate that an access attempt is barred and to determine if an event which triggered the access attempt is a request from upper layers to send a mobile originated SMS over non-access stratum, at a non-access stratum layer.

24. The apparatus according to claim 21, wherein the computer program code is configured to, with the at least one processor, cause the apparatus to determine that lower layers indicate that the access attempt via 3GPP access is barred.

25. The apparatus according to claim 21, wherein the computer program code is configured to, with the at least one processor, cause the apparatus to transmit the uplink non-access stratum transport message, if it is determined that lower layers indicate that an access attempt is barred.

26. The apparatus according to claim 21, wherein the uplink non-access stratum transport message carries the mobile originating SMS and is transmitted via non-3GPP access.

27. The apparatus according to claim 21, wherein the computer program code is configured to, with the at least one processor, cause the apparatus to:

determine if the apparatus is registered to the network via both 3GPP access and non-3GPP access.

28. The apparatus according to claim 21, wherein the computer program code is further configured to, with the at least one processor, cause the apparatus to:

transmit the uplink non-access stratum transport message carrying the mobile originating SMS via non-3GPP access, if non-3GPP access is available,

otherwise, transmit the uplink non-access stratum transport message carrying the mobile originating SMS via 3GPP access, if the lower layers indicate that the barring is alleviated.

29. A method comprising:

determining, in an apparatus, that lower layers indicate that an access attempt is barred,

in response to determining that an event which triggered the access attempt is a request to send a mobile originated SMS over non-access stratum, and the apparatus is registered to the network via both 3GPP access and non-3GPP access, transmitting, in the apparatus, an uplink non-access stratum transport message via non-3GPP access.