Reject Paging Request for Active Emergency VoLTE Call

Feature Summary and Revision History

Summary Data

Applicable Product(s) or Functional Area	MME
Applicable Platform(s)	• ASR 5500 • VPC-DI • VPC-SI
Feature Default	Enabled- Always-on
Related Changes in This Release	Not Applicable
Related Documentation	• *Command Line Interface Reference* • *MME Administration Guide* • *Statistics and Counters Reference*

Revision History

Revision Details	Release
Support is added to reject Paging Requests for active emergency VoLTE calls.	21.25

Reject Paging Request for Active Emergency VoLTE Call

When a UE does not respond to the SIP INVITE message sent from the IMS PDN, the call is redirected to MSS or CS. The MSS sends a Paging Request message to MME with the CS call type.

When a VoLTE emergency call is active, MME considers the ARP priority (1 to 8) for emergency call and rejects the Paging Request from MSS triggered by an incoming MT CSFB call. MME does not initiate any activity towards the UE. When MME finds the "CS call" in Paging Request and "emergency PDN" in the UE context, it sends a Paging Reject back to the MSC to stop the CS paging procedure.

For more information, refer to the *SMS over SGs Interface* chapter in the *MME Administration Guide*.