UE
E-UTRAN
NG RAN
MME
SGW
AMF
PGW-C+SMF
PGW-U+UPF
HSS+UDM
1. UE performs EPC Attach
2a. UE creates PDN Connection
2a. PGW-C+SMF,APN info stored in HSS+UDM
3.UE moves to 5GC
4. Registration Request (mapped 5G GUTI, "mobility update", PDU Session Status)
5. Registration Reject ("Handover Registration Required")
6. Registration Request (mapped 5G GUTI, "Initial Registration")
7. Authentication
8. Location Update Request(No "Initial Registration" indication)
9.HSS does not send cancel location to MME
10. Location Update Response (PGW-C+SMF,DNN)
11. Registration Accept
12a. UE creates PDU Session (Handover Flag)
12b. PGW-C+SMF,DNN info stored in HSS+UDM
13. PGW-C+SMF initiated PDN Disconnection Procedure