RM UE1
RL UE1
RL UE2
gNB1
gNB2
AMF (RL UE)
PC5-S: Relay Communication Request
PC5-S: Relay Communication Response
PC5-S: Relay Communication Response
RL UE selection
PC5-S: Relay Communication Accept
RRC: RRCSetupRequest
If RL UE in RRC_IDLE/INACTIVE
RRC: RRCSetup
RRC: RRCSetupComplete
NGAP: INITIAL UE (NAS Service Request)
RRC: RRCReconfiguration
UE Context Setup Request (Service Accept, whether L2 Relay is authorized)
RRC: RRCReconfigComplete
PC5-S: Relay Communication Confirm
PC5-RRC connection establishment