Remote UE
ProSe UE-to-NW Relay
NG-RAN
AMF
SMF
UPF
0a. Authorization and Provisioning for ProSe UE-to-NW Relay
0b. Authorization and Provisioning for Remote UE
1. PDU session establishment
2. Discovery Procedure
3. Establishment of connection For one-to-one Communication
3. Relay UE may establish a new PDU session or modify existing PDU session for relaying
4. IP address/prefix allocation
5. Remote UE Report(Remote User ID, Remote UE info)
Relayed traffic