False gNB C
UE
Source gNB A
Target gNB B
UE measurement
SSB measurement
0. Measurement Reports
HO decision and preparation
1. CHO decision
2. Conditional Handover Request
(CSI-RS Request)
3. UE context
preparation
4. Conditional Handover Request ACK
(with dedicated CSI-RS)
5. Attach threshold
6. Conditional HO Command
(dedicated CSI-RS, threshold)
7. Execute second
time measurement
Measurement based on CSI-RS
HO execution
8. Judge whether to
trigger HO
9. HO Confirm (RRC_RECFG_CMP)
10. Handover Success