Agreements via email – from offline 104:

1. The text proposals from corrections 3 and 8 in [R2-2206194](file:///C:\Data\3GPP\RAN2\Inbox\R2-2206194.zip) are adopted and included in a TS 38.321 Rapporteur CR.

2. T\_TA shall be updated to TTA in “5.4.8 Timing Advance Reporting”.

3. Do not introduce an explicit configuration to support blind Msg3 retransmission in NTN.

4. Upon validity timer expiry in NR NTN, UE shall suspend uplink transmission and acquire SIB-19, flushing HARQ buffers.

5. A new T3XX timer is introduced in RRC specification with duration ntn-UlSyncValidityDuration. Details of timer handling to be addressed in CP discussion

6. RRC indicates to lower layers when T3XX timer has expired or is restarted.

Agreements via email – from offline 104 – second round:

1. Introduce new MAC timers HARQ\_RTT\_TimerDL\_NTN and HARQ\_RTT\_TimerUL\_NTN to capture HARQ RTT Timer extension in TS 38.321.
2. The text proposal on HARQ RTT Timer extension in R2-2206207 is adopted as baseline and included in the TS 38.321 Rapporteur CR.
3. The modified text proposal on validity timer expiry in R2-2206207 is adopted as baseline and included in the TS 38.321 Rapporteur CR.
4. Reference to specific RRC-based procedures are removed from Timing Advance Report triggering conditions in MAC.
5. RRC indicates to lower layers to trigger a Timing Advance Report if:

1. ta-Report is configured with value enabled and Random Access is initiated due to RRC connection establishment, RRC connection resume and RRC connection re-establishment procedures.

2. If ta-Report with value enabled is indicated in the handover command and Random Access is initiated due to reconfiguration with sync.

6. If a dedicated SR configuration for TAR MAC CE is not introduced and timingAdvanceSR is configured with value enabled, UE selects among any available SR configuration

7. Modification 4 to Contention Resolution Timer expiry in R2-2206207 is adopted as baseline and included in the TS 38.321 Rapporteur CR

Agreements online:

1. Remove ‘successfully’ from ‘last successfully reported information about Timing Advance’ in TS 38.321. FFS is any further mechanism is need to consider the possibility of outdated UE TA info at the NW
2. Modification 4 to Contention Resolution Timer expiry in R2-2206207 is adopted as baseline and included in the TS 38.321 Rapporteur CR. Continue in the MAC CR discussion, trying to ensure that blind Msg3 retransmission is possible also for the first mgs3 transmission
3. Msg3 repetition is supported in Rel-17 NTN. The text proposal in R2-2206207 is adopted as baseline and included in the TS 38.321 Rapporteur CR. No need to send an LS to RAN1 on this

Agreements via email – from offline 104 – third round:

1. The following need code modifications are adopted:

repK-r17: ‘Need M’ is changed to ‘Need R’

nrofHARQ-ProcessesExt-r17: ‘Need M’ is changed to ‘Need R’

harq-ProcID-Offset2-v1700: ‘Need M’ is changed to ‘Need R’

uplinkHARQ-Mode: ‘Need R’ is changed to ‘Need M’ (9/10)

1. V307 is confirmed as ‘Prop Agree’ and Z351 is confirmed as ‘Prop Reject’. To reflect latest RAN2 agreements the field description is updated to: “When this field is included in SIB19, it indicates whether UE specific TA reporting is enabled during RRC connection establishment initial access, RRC connection reestablishment and RRC connection resume. When this field is included in DowlinkConfigCommonServingCellConfigCommon within dedicated signalling, it indicates whether UE specific TA reporting is enabled during handover (see TS 38.321 [3], clause x.x.x)”
2. Z550 is confirmed as Prop Agree.
3. I036 is confirmed as Prop Reject.
4. The text proposal in R2-2205958 is agreed as baseline and included in the TS 38.331 Rapporteur’s CR
5. X610 is confirmed as Prop Agree
6. V308 is confirmed as Prop Agree
7. The text proposal from R2-2204719 is agreed as baseline and included in the TS 38.331 Rapporteur’s CR.
8. RAN2 confirms RIL status of the following: H021, V309, H022, V312, S602, H033, O352, M409, O353, H034, Q303, X606, X607, V316, B008, X608, X609, V317, H020.
9. Correction 1 (11/12) and Correction 7 in R2-2206212 are agreed as baseline and included in the TS 38.321 Rapporteur CR.