**Email discussions after RAN2#131**

# Guidelines for email discussions:

**General guidelines for SHORT email discussions, to be concluded approved endorsed at current meeting.**

1. Aim to have the final version of the agreed documents provided by the rapporteur at or shortly after the deadline.
2. Please provide comments on the first version of the document in good time before the deadline. This allows the rapporteur to make an update addressing all companies' comments and there still be time for a quick round of comments on the update.
3. If you have provided comments in the discussion then please indicate to the rapporteur if you are ok with the update provided (preferably via reflector). This avoids the rapporteur having to wait before they can conclude that their update is acceptable to you.
4. Rapporteurs, if not already available, please request your tdoc number from the Secretary when you initiate your email discussion and then provide the final version as soon as you are confident that it is agreeable. You do not need to wait for a reminder from chair, session chair or Secretary before sending the final version.
5. To avoid any confusion, Secretary, chair, or session chair will send an email to confirm the final status of the document.

**For emails discussion to the next meeting (long):**

1. Rapporteurs, feel free to set an intermediate deadline for companies to provide initial comments, so that the conclusions and proposals can be prepared and distributed before the final deadline.
2. Participants, please respect any intermediate deadline indicated by the rapporteur, and preferably provide your feedback as soon as possible.

# Deadlines

Sept. 5th 1000 UTC Deadline short email discussions

Sept 26th 1000 UTC Deadline long email discussions

Oct 3rd 1000 UTC Submission Deadline RAN2#131bis

Weekends are inactive periods.

It is recommended to not send emails or update files on the server during inactive periods while It is not strictly prohibited. Rapporteurs may kick-off discussions during inactive period. However, no intermediate deadlines and no interactive discussion, no decision making may occur during the inactive period. It shall be possible for a delegate to stay away from reflector and 3GPP server during the inactive period, and still fully participate. Rapporteur announcements during the inactive period, if any, or other updates, can be taken into account after the inactive period.

# Short email discussions, Deadline Sept. 5th, 10:00 UTC

Please request R2-131 TDoc numbers for the following email discussions from MCC if not already allocated. Approval / endorsement will be declared at or shortly after the deadline.

* [POST131][002][Organizational] Post email discussions

Intended outcome: share email discussion list

* [POST131][003][AI PHY] Functionality activation (Apple)

Intended outcome: LS to RAN4 and LS to RAN1

Deadline: short

* [POST131][005][UE caps] UE capability CRs (Xiaomi)

Intended outcome: Agree to Mega CRs, 38.331 and 38.306

Deadline: CR capturing RAN1/4 feature list – Thursday, Sept. 4

CR merging all RAN2 endorsed CRs as well - Tuesday, Sept. 9

* [POST131][006][UE caps] Per band/BC (Samsung)

Intended outcome: agree to LS

Deadline: short

* [POST131][019][TEI19] NES UE Caps CR (Huawei)

Intended outcome: update and agree to CRs by email

Deadline: short

* [POST131][021][AIoT] MAC spec (Huawei)

Intended outcome: agree to CR

Deadline: Short

* [POST131][022][AIoT] Stage 2 CR (CMCC)

Intended outcome: agree to CR with RAN3 CR merged

Deadline: Short

* [POST131][023][AI PHY] 37.320 (Huawei)

Intended outcome: Agree to final CR

Deadline: short

* [POST131][024][AI PHY] 37.355 (Qualcomm)

Intended outcome: Agree to final CR and then trigger LS to RAN1 on questions related to LPP21

Deadline: short for CR and 2 weeks after for LS

* [POST131][025][AI PHY] 38.300 (Vivo)

Intended outcome: Agree to final CR

Deadline: short

* [POST131][026][AI PHY] 38.305 (CATT)

Intended outcome: Agree to final CR

Deadline: short

* [POST131][027][AI PHY] 38.331 (Ericsson)

Intended outcome: Agree to final CR

Deadline: short

* [POST131][028][AI PHY] 38.321 (Apple)

Intended outcome: Agree to final CR

Deadline: short

* [POST131][032][AI Mob] TR (Oppo)

Intended outcome: Agree to final TR to be submitted to plenary

Deadline: Short

* [POST131][036][AI PHY] Reply to SA5/RAN3 (Huawei)

Intended outcome: agree to LS

Deadline: short

* [POST131][037][AI PHY] User Consent LS to SA3 (NTT Docomo)

Intended outcome: agree to LS and cc RAN3 ccSA5

Deadline: short

* [POST131][038][AI PHY] LS to RAN1/RAN3 on nw-sided data collection (ZTE)

Intended outcome: agree to RAN1 and RAN3 LS capturing relevant RAN2 agreements

Deadline: short

* [POST131][042][TEI19] TXSwitch (Mediatek)

Intended outcome: agree and endorse CRs

Deadline: short and UE capability part Thursday

* [POST131][043][AI PHY] UE capabilities (Xiaomi)

Intended outcome: align on remaining open issues and agreable proposals

Deadline: Sept. 4th

* [POST131][044][NR Others] Power domain enh (Huawei)

Intended outcome: Prepare CR, review CR and agree if agreable by companies.

Deadline: Short

* [POST131][108][NES] (Huawei)

**Scope:** Update NES 38.300 CR (including this meeting agreements also).

**Intended outcome:** 38.300 CR in R2-2506219 to be agreed.

**Deadline:** Short email discussion

* [POST131][109][NES] (Apple)

**Scope:** Update NES 38.304 CR (including this meeting agreements also).

**Intended outcome:** 38.304 CR in R2-2506220 to be agreed.

**Deadline:** Short email discussion

* [POST131][110][NES] (Ericsson)

**Scope:** Update NES 38.331 CR (including this meeting agreements also).

**Intended outcome:** 38.331 CR in R2-2506221 to be agreed.

**Deadline:** Short email discussion

* [POST131][111][NES] (InterDigital)

**Scope:** Update NES 38.321 CR (including this meeting agreements also).

**Intended outcome:** 38.321 CR in R2-2506222 to be agreed.

**Deadline:** Short email discussion

* [POST131][112][NES] (ZTE)

**Scope:** Update NES UE capability CRs (including this meeting agreements also).

**Intended outcome:** 38.331 CR in R2-2506223 and 38.306 CR in R2-2506224 to be endorsed.

**Deadline:** Sept 6th

* [POST131][113][MOB] (Apple)

**Scope:** Update MOB 38.300 CR (including this meeting agreements also).

**Intended outcome:** 38.300 CR in R2-2506225 to be agreed.

**Deadline:** Short email discussion

* [POST131][114][MOB] (China Telecom)

**Scope:** Update MOB 37.340 CR (including this meeting agreements also).

**Intended outcome:** 37.340 CR in R2-2506226 to be agreed.

**Deadline:** Short email discussion

* [POST131][115][MOB] (CATT)

**Scope:** Update MOB UE capability CRs (including this meeting agreements also).

**Intended outcome:** 38.331 CR in R2-2506227 and 38.306 CR in R2-2506228 to be endorsed.

**Deadline:** Sept. 4th

* [POST131][116][MOB] (Vivo)

**Scope:** Update MOB 38.321 CR (including this meeting agreements also).

**Intended outcome:** 38.321 CR in R2-2506229 to be agreed.

**Deadline:** Short email discussion

* [POST131][117][MOB] (Ericsson)

**Scope:** Update MOB 38.331 CR (including this meeting agreements also).

**Intended outcome:** 38.331 CR in R2-2506230 to be agreed.

**Deadline:** Short email discussion

* [Post131][209][LPWUS] LS on not supporting simultaneous LR and MR operation (Apple)

Intended outcome: Prepare and approved the LS based on the corresponding agreements

Deadline: Short

* [Post131][210][LPWUS] CR for TS 38.304 (CATT)

Intended outcome: Agree the CR for TS 38.304

Deadline: Short

* [Post131][211][LPWUS] CR for TS 38.331 (vivo)

Intended outcome: Agree the CR for TS 38.331

Deadline: Short

* [Post131][212][LPWUS] CR for TS 37.340 (ZTE)

Intended outcome: Agree the CR for TS 37.340

Deadline: Short

* [Post131][213][LPWUS] CR for TS 38.321 (Apple)

Intended outcome: Agree the CR for TS 38.321

Deadline: Short

* [Post131][214][LPWUS] CR for TS 38.300 (Ericsson)

Intended outcome: Agree the CR for TS 38.300

Deadline: Short

* [Post131][215][LPWUS] Draft CR for UE capability (Huawei)

Intended outcome: Endorse the draft CR for TS 38.306

Deadline: Sept. 4th

* [Post131][216][MIMO\_Ph5] CR for TS 38.300 (CMCC)

Intended outcome: Agree the CR for TS 38.300

Deadline: Short

* [Post131][217][MIMO\_Ph5] CR for TS 38.321 (Samsung)

Intended outcome: Agree the CR for TS 38.321

Deadline: Short

* [Post131][218][MIMO\_Ph5] CR for TS 38.331 (Ericsson)

Intended outcome: Agree the CR for TS 38.331

Deadline: Short

* [Post131][219][SBFD] CR for TS 38.300 (CATT)

Intended outcome: Agree the CR for TS 38.300

Deadline: Short

* [Post131][220][SBFD] CR for TS 38.331 (Huawei)

Intended outcome: Agree the CR for TS 38.321

Deadline: Short

* [Post131][221][SBFD] CR for TS 38.321 (Samsung)

Intended outcome: Agree the CR for TS 38.321

Deadline: Short

* [Post131][222]MIMO\_Ph5] LS on two-TA configuration scenarios (Samsung)

Intended outcome: Approve the LS

Deadline: Short

* [Post131][223][SBFD] LS on simultaneous configuration of SBFD and DC (ZTE)

Intended outcome: Approve the LS

Deadline: Short

* [Post131][224][NR\_Others] CRs for NR ATG enh (CMCC)

Intended outcome: Agree the CRs for TS38.331 and TS38.300, endorse the CR for TS38.306

Deadline: short and for 38.306 Sept. 4th

* [Post131][226][NR\_Others] CR for low NR band CA via switching (Apple)

Intended outcome: Agree the CR for TS38.331

Deadline:  Short

* [Post131][301][R19 NR NTN] Stage2 CR (Thales)

Scope: finalize the running Stage 2 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][302][R19 NR NTN] RRC CR (Ericsson)

Scope: finalize the running RRC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][303][R19 NR NTN] 38.304 CR (ZTE)

Scope: finalize the running 38.304 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][304][R19 NR NTN] capability CR (Apple)

Scope: finalize the running capability CR

Intended outcome: Endorsed CRs

Deadline: Sept. 4th

* [Post131][305][R19 IoT NTN] Stage2 CR (Ericsson)

Scope: finalize the running Stage 2 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][306][R19 IoT NTN] RRC CR (Huawei)

Scope: finalize the running RRC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][307][R19 IoT NTN] MAC CR (Mediatek)

Scope: finalize the running MAC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][308][R19 IoT NTN] 36.304 CR (Nokia)

Scope: finalize the running 36.304 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][309][R19 IoT NTN] capability CR (Qualcomm)

Scope: finalize the running capability CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][310][IoT NTN TDD] Stage2 CR (Iridium)

Scope: finalize the running Stage 2 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][311][IoT NTN TDD] RRC CR (Huawei)

Scope: finalize the running RRC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][312][IoT NTN TDD] MAC CR (Toyota)

Scope: finalize the running MAC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][313][IoT NTN TDD] 36.304 CR (Xiaomi)

Scope: finalize the running 36.304 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][314][IoT NTN TDD] capability CR (Samsung)

Scope: finalize the running capability CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][315][R19 NR NTN] MAC CR (Interdigital)

Scope: create the MAC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][316][LTE NR NTN mob] Stage2 CR (Samsung)

Scope: finalize the running Stage 2 CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][317][LTE NR NTN mob] RRC CR (CATT)

Scope: finalize the running RRC CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][318][LTE NR NTN mob] capability CR (vivo)

Scope: finalize the running capability CR

Intended outcome: Agreed CR

Deadline: short

* [Post131][319][R19 IoT NTN] LS on CB-Msg3-EDT (Nokia)

Scope: Draft the LS on additional agreements for CB-Msg3-EDT

Intended outcome: Approved LS (in R2-2506284)

Deadline: short

* [Post131][320][R19 IoT NTN] LS on CQI reporting (Samsung)

Scope: Draft the LS on CQI reporting for CB-Msg3-EDT

Intended outcome: Approved LS (in R2-2506299)

Deadline: short

* [Post131][321][IoT NTN TDD] LS to OCC support (Huawei)

Scope: Draft the LS to RAN1 on RAN2 agreement regarding OCC support for IoT NTN TDD

Intended outcome: Approved LS (in R2-2506300)

Deadline: short

* [Post131][407][Relay] LS to SA2 on cross-path topologies (Qualcomm)

Scope: Draft an LS to SA2 to notify them that RAN2 excludes cross-path topologies for L2 and that a UE should not attempt to function as an intermediate relay UE towards two different parent nodes. Action is just to take into account (no reply expected).

Intended outcome: Approved LS

Deadline: Short (not for RP)

* [Post131][408][POS] LPP CR on periodic integrity assistance data (Huawei)

Scope: Revise the CR in R2-2506316 in accordance with the comments raised during the meeting and check the details.

Intended outcome: Agreed CR

Deadline: Short (for RP)

* [Post131][409][POS] Control parameters for on-demand posSIB request (Huawei)

Scope: Revise the CR in R2-2505317 in accordance with the decision of RAN2#131 to reduce the reporting to “start” and “stop”, and confirm the accompanying CRs in R2-2505318 / R2-2505319 / R2-2505320

Intended outcome: Agreed CRs in R2-2506322 (38.331) and original tdoc numbers (other specs)

Deadline: Short (for RP)

* [Post131][411][Relay] Rel-19 relay 38.351 CR (OPPO)

Scope: Update the CR in R2-2505353 in accordance with decisions of RAN2#131.

Intended outcome: Agreed CR in R2-2506323

Deadline: Short (for RP)

* [Post131][412][Relay] Rel-19 relay 38.321 CR (InterDigital)

Scope: Update the CR in R2-2505427 in accordance with decisions of RAN2#131.

Intended outcome: Agreed CR in R2-2506324

Deadline: Short (for RP)

* [Post131][413][Relay] Rel-19 relay 38.300 CR (LG)

Scope: Update the CR in R2-2505621 in accordance with decisions of RAN2#131.

Intended outcome: Agreed CR in R2-2506325

Deadline: Short (for RP)

* [Post131][414][Relay] Rel-19 relay 38.331 CR (Huawei)

Scope: Update the CR in R2-2505714 in accordance with decisions of RAN2#131.

Intended outcome: Agreed CR in R2-2506326

Deadline: Short (for RP)

* [Post131][415][Relay] Rel-19 relay 38.323 CR (Ericsson)

Scope: Update the CR in R2-2505796 in accordance with decisions of RAN2#131.

Intended outcome: Agreed CR in R2-2506327

Deadline: Short (for RP)

* [Post131][416][Relay] Rel-19 relay 38.304 CR (MediaTek)

Scope: Update the CR in R2-2506047 in accordance with decisions of RAN2#131.

Intended outcome: Agreed CR in R2-2506328

Deadline: Short (for RP)

* [Post131][417][Relay] Rel-19 relay capability CRs (Samsung)

Scope: Update the CR in R2-2505772 in accordance with decisions of RAN2#131 and develop a complementary CR to 38.331.

Intended outcome: Endorsed CRs in R2-2506329 (38.306) and R2-2506330 (38.331)

Deadline: Thursday, Sept. 4th

* [Post131][418][POS] Rel-18 CR on multiple posSIB segments in dedicated signalling (Huawei)

Scope: Update the CR in R2-2503603 to a category F CR reflecting the guidance in the chair notes from RAN2#131.

Intended outcome: Agreed CR in R2-2506458

Deadline: Short (for RP)

* [POST131][504][XR] Final 38.300 CR (Nokia)

Scope: Produce a final CR for R19 XR

Intended outcome: CR for agreement in R2-2506335

Deadline: Short

* [POST131][505][XR] Final 38.331 CR (Huawei)

Scope: Produce a final CR for R19 XR

Intended outcome: CR for agreement in R2-2506336

Deadline: Short

* [POST131][506][XR] Final 38.323 CR (LGE)

Scope: Produce a final CR for R19 XR

Intended outcome: CR for agreement in R2-2506337

Deadline: Short

* [POST131][507][XR] Final 38.322 CR (vivo)

Scope: Produce a final CR for R19 XR

Intended outcome: CR for agreement in R2-2506338

Deadline: Short

* [POST131][508][XR] Final 38.321 CR (Qualcomm)

Scope: Produce a final CR for R19 XR

Intended outcome: CR for agreement in R2-2506339

Deadline: Short

* [POST131][509][XR] Final UE capability CRs (Xiaomi)

Scope: Produce final draft CRs for R19 XR UE capabilities for merging into UE capabilities mega CR

Intended outcome: Draft CRs for endorsement in R2-2506340 (38.331) and R2-2506341 (38.306)

Deadline: Sept. 4th

* [POST131][510][TEI19] UE capability CR for 5GB\_CASMuting (Huawei)

Scope: Discuss whether we should add a capability dependency

Intended outcome: Decision and revised draft CR for agreement in R2-2506343, if needed

Deadline: short

* [POST131][511][LTE Broadcast] Final 38.331 CR (Qualcomm)

Scope: Produce a final CR for LTE Broadcast

Intended outcome: CR for agreement in R2-2506344

Deadline: Short

* [POST131][512][LTE Broadcast] Final 38.321 CR (Samsung)

Scope: Produce a final CR for LTE Broadcast

Intended outcome: CR for agreement in R2-2506345

Deadline: Short

* [POST131][513][LTE Broadcast] Final 38.306 CR (Huawei)

Scope: Produce a final CR for LTE Broadcast

Intended outcome: CR for agreement in R2-2506346

Deadline: Short

* [POST131][514][LTE Broadcast] Final 38.300 CR (ZTE)

Scope: Produce a final CR for LTE Broadcast

Intended outcome: CR for agreement in R2-2506347

Deadline: Short

* [Post131][601][SONMDT] SONMDT capability CRs (CATT)

Scope:

* + - Produce agreeable CRs

      Intended outcome:

* + - Endorsed CR(s) in R2-2506377 and R2-2506378

     Deadline: Sept. 4th

* [Post131][602][SONMDT] SONMDT NR RRC CR (Ericsson)

Scope:

* + - Produce agreeable CRs

      Intended outcome:

* + - Agreed CR(s) in R2-2506376

     Deadline:

* + - Short
* [Post131][603][SONMDT] SONMDT LTE RRC CR (Huawei)

Scope:

* + - Produce agreeable CRs

      Intended outcome:

* + - Agreed CR(s) in R2-2506379

     Deadline:

* + - Short
* [Post131][604][Maint] Clarifications on the applicability of independent gap UE capability (Qualcomm)

Scope:

* + - Produce agreeable CRs

      Intended outcome:

* + - Agreed CR(s)

     Deadline:

* + - Short

# Long email discussions, for R2-131, Sept 26th 10:00 UTC (unless otherwise stated)

Please request R2-131 TDoc numbers for the following email discussions by 3GU according to normal tdoc submission procedure.

* POST131][009][TEI19] LTM Cell Switch (Ericsson)

Intended outcome: Review updated CRs after plenary

Deadline: Long

* [Post131][225][NR\_Others] On Rx BSF optimization (CATT)

Intended outcome: Discussion summary on the UAI issue, and endorse the CR for TS38.331

Deadline: Long

* [Post131][410][POS] Stage 2 descriptions for Rel-18 positioning (CATT)

Scope: Determine how to structure descriptions of the Rel-18 positioning subfeatures in 38.305 and work towards an agreeable CR, starting from the proposals in R2-2505124 / R2-2505849.

Intended outcome: Agreeable CR if possible, and report to next meeting

Deadline: Long