**Email discussions after RAN2#125bis**

# 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.

# Inactive periods and other planning comments

April 26th 1000 UTC Deadline short email discussions

May 3rd 1000 UTC Deadline long email discussions

May 10th 1000 UTC Submission Deadline RAN2#126

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 April 26th, 10:00 UTC

Please request R2-126 TDoc numbers for the following email discussions from MCC if not already allocated. Approval / endorsement will be declared at or shortly after the deadline.

* [POST125bis][010][NES] CR to 331 (Huawei)

Intended outcome: Endorse CR to 331

Deadline: short

=> Endorsed in R2-2403998 (38.331 CR#4692r1)

* [POST125bis][013][UAV] CR to MAC (Samsung)

Intended outcome: endorse CR (R2-2403957)

Deadline: one week

=> Endorsed in R2-2403957 (38.321 CR#1813r1)

* [POST125bis][014][UAV] CR to RRC (Qualcomm)

Intended outcome: endorse CR (R2-2403956)

Deadline: one week

=> Endorsed in:

R2-2403956 (38.331 CR#4693r1)

R2-2404033 (36.331 CR#5004r1)

* [POST125bis][018][less5MHz]CRs and LS (Qualcomm)

Intended outcome: endorse CRs 38.331 (R2-2403961) 36.331 R2-2403962 and approve LS to RAN4/RAN1 (R2-2403960)

Deadline: one week

=> Approved in R2-2404038

=> Endorsed in:

R2-2403961 (38.331 CR#4525r2)

R2-2403962 (36.331 CR#4983r2)

* [POST125bis][022][XR] CR to 331 (Huawei)

Intended outcome: Endorse RRC CR

Deadline: short

=> Reserved in R2-2404008 (38.331 CR#4700r1)

* [POST125bis][106][MOB] (Apple)

**Scope:** To prepare and approve LS on security key update aspect to SA3. Note we’ll include the outstanding options that are supported by many companies and ask whether it’s feasible or not in the security point of view. Other questions are not excluded. Wordings can be enhanced.

**Intended outcome:** LS to SA3 in R2-2403929.

**Deadline:** Short email discussion.

=> Approved in R2-2404037

* [POST125bis][107][V2X/SL] (OPPO)

**Scope:** To capture all agreements into 38.331.

**Intended outcome:** RRC CR in R2-2403930.

**Deadline:** Short email discussion.

=> Endorsed in R2-2403930 (38.331 CR#4646r1)

* [POST125bis][108][V2X/SL] (LG)

**Scope:** To capture all agreements into 38.321.

**Intended outcome:** MAC CR in R2-2403931.

**Deadline:** Short email discussion.

=> Endorsed in R2-2403931 (38.321 CR#1830)

* [POST125bis][109][V2X/SL] (IDC)

**Scope:** To capture all agreements into 38.300.

**Intended outcome:** Stage 2 CR in R2-2403926.

**Deadline:** Short email discussion.

=> Endorsed in R2-2403926 (38.300 CR#0838r1)

* [Post125bis][203][MUSIM] CR for TS 38.331 (vivo)

Scope: Update and review the CR for TS 38.331, update the RIL list based on agreements in this meeting.

Intended outcome: endorsed CR and updated RIL list

Deadline: Short

=> Endorsed in:

R2-2403999: RIL list

R2-2404000: 38.331 CR#4664r1

* [Post125bis][204][MIMOevo] CR for TS 38.321 (Samsung)

Scope: Update and review the CR for TS 38.321.

Intended outcome: endorsed CR

Deadline: Short

=> Endorsed in R2-2404022 (38.321 CR#4775)

* [Post125bis][205][MIMOevo] CR for TS 38.331 (Ericsson)

Scope: Update and review the CR for TS 38.331, update the RIL list based on agreements in this meeting.

Intended outcome: endorsed CR and updated RIL list

Deadline: Short

=> Endorsed in:

R2-2404017 (38.331 CR#4773)

R2-2404027 (RIL list)

* [Post125bis][301][NR-NTN Enh] 38.331 CR (Ericsson)

Scope: update the RRC CR with meeting agreements

Intended outcome: Agreed CR

Deadline for agreed CR (in R2-2403772): short

=> Agreed in principle in R2-2403772 (38.331 CR#4761r1)

* [Post125bis][302][NR-NTN Enh] Stage 2 CR (Thales)

Scope: Update the Stage 2 CR with meeting agreements

Intended outcome: Agreed CR

Deadline for agreed CR (in R2-2403773): short

=> Endorsed in R2-2403773 (38.300 CR#0858)

* [Post125bis][303][IoT-NTN Enh] 36.331 CR (Huawei)

Scope: update the RRC CR with meeting agreements

Intended outcome: Agreed CR

Deadline for agreed CR (in R2-2403774): short

=> Agreed in principle in R2-2403774 (36.331 CR#5011r1)

* [Post125bis][304][IoT-NTN Enh] 36.321 CR (Mediatek)

Scope: draft a MAC CR with meeting agreements

Intended outcome: Agreed CR

Deadline for agreed CR (in R2-2403775: short

=> Agreed in principle in R2-2404007 (36.321 CR#1586r1)

=> Noted in R2-2404034

* [Post125bis][305][IoT-NTN Enh] Stage 2 CR (Ericsson)

Scope: Update the Stage 2 CR with meeting agreements

Intended outcome: Agreed CR

Deadline for agreed CR (in R2-2403776): short

=> Agreed in principle in R2-2403776 (38.300 CR#1401)

* [Post125bis][402][Relay] Rel-18 relay RRC CR (Huawei)

Scope: Update and check the Rel-18 relay CR to 38.331.

Intended outcome: Endorsed CR in R2-2403813

Deadline: Short

=> Endorsed in R2-2403813 (38.331 CR#4684r1)

=> Noted in R2-2404030 (RIL list)

* [Post125bis][403][Relay] Rel-18 relay SRAP CR (OPPO)

Scope: Update and check the Rel-18 relay CR to 38.351.

Intended outcome: Endorsed CR in R2-2403814

Deadline: Short

=> Endorsed in R2-2403814 (38.351 CR#0034r1)

* [Post125bis][404][Relay] Rel-18 relay PDCP CR (InterDigital)

Scope: Update and check the Rel-18 relay CR to 38.323.

Intended outcome: Endorsed CR in R2-2403815

Deadline: Short

=> Endorsed in R2-2403815 (38.323 CR#0135r1)

Note: [Post125bis][405] was voided after allocation

* [Post125bis][406][POS] Rel-18 positioning SLPP CR (Intel)

Scope: Update and check the Rel-18 positioning CR to 38.355.

Intended outcome: Endorsed CR in R2-2403817

Deadline: Short

=> Endorsed in R2-2403817

* [Post125bis][407][POS] Rel-18 positioning LPP CR (CATT)

Scope: Update and check the Rel-18 positioning CR to 37.355.

Intended outcome: Endorsed CR in R2-2403818

Deadline: Short

=> Endorsed in R2-2403818 (37.355 CR#0500r1)

* [Post125bis][408][POS] Rel-18 positioning RRC CR (Ericsson)

Scope: Update and check the Rel-18 positioning CR to 38.331.

Intended outcome: Endorsed CR in R2-2403819

Deadline: Short

=> Endorsed in R2-2403819 (38.331 CR#4759r1)

* [Post125bis][409][POS] Rel-18 positioning MAC CR (Huawei)

Scope: Update and check the Rel-18 positioning CR to 38.321.

Intended outcome: Endorsed CR in R2-2403820

Deadline: Short

=> Endorsed in R2-2403820 (38.321 CR#1794r1)

* [Post125bis][410][POS] Rel-18 positioning capability CRs (Xiaomi)

Scope: Update and check the Rel-18 positioning capability CRs to 38.331 and 38.306.

Intended outcome: Endorsed CRs in R2-2403971 (38.331) and R2-2403972 (38.306)

Deadline: Short

=> Endorsed in:

R2-2403971 (38.331 CR#4772)

R2-2403972 (38.306 CR#1090)

* [Post125bis][411][Relay] Rel-18 relay stage 2 CR (LG)

Scope: Draft and check a Rel-18 relay CR to 38.300 capturing agreements of this meeting.

Intended outcome: Endorsed CR in R2-2403974

Deadline: Short

=> Endorsed in R-2403974 (38.300 CR#0857)

* [Post125bis][412][Relay] Rel-18 relay UE capability CRs (Samsung)

Scope: Draft and check CRs for the Rel-18 relay capabilities.

Intended outcome: Endorsed CRs in R2-2403975 (38.331) and R2-2403976 (38.306)

Deadline: Short

=> Endorsed in:

R2-2403975 (38.331 CR#4774)

R2-2403976 (38.306 CR#1091)

* [Post125bis][413][POS] LS to RAN1 on DL-AoD measurements in PRU info (Nokia)

Scope: Draft an LS to RAN1 asking the question:

Q1: Should measurement results in DL-AoD (in nr-PRU-DL-AoD-MeasInfo-r18) be included in PRU info (in NR-PRU-DL-Info)?

Intended outcome: Approved LS in R2-2403979

Deadline: Short

=> Approved in R2-2403979

* [Post125bis][414][POS] Rel-18 positioning SLPP capability CR (Xiaomi)

Scope: Draft and check a CR for the Rel-18 positioning capability impact to 38.355.

Intended outcome: Endorsed CR in R2-2403977

Deadline: Short

=> Endorsed in R2-2403977, 38.355 CR#0004

* [Post125bis][415][POS] Rel-18 positioning LPP capability CR (Xiaomi)

Scope: Draft and check a CR for the Rel-18 positioning capability impact to 37.355.

Intended outcome: Endorsed CR in R2-2403978

Deadline: Short

=> Endorsed in R2-2403978, 37.355 CR#0503

* [Post125bis][511][R18Mob] 37340 CR (ZTE)

Scope: Treat R2-2402747. Include specifically indicated point. Can cover other meeting agreements, if any and if agreeable, up to rapporteur.

Intended outcome: Agreed-in-principle CR 37340

Deadline: Short

=> Agreed in principle in R2-2404003 (37.340 CR#0391r1)

* [Post125bis][512][R18Mob] 38300 CR (MediaTek)

Scope: Treat R2-2402995. Can cover other meeting agreements, if any and if agreeable, up to rapporteur.

Intended outcome: Agreed-in-principle CR 38300.

Deadline: Short

=> Agreed in principle in R2-2404009 (38.300 CR#0842r1)

* [Post125bis][513][R18Mob] Idle/Inactive and Reselection Meas Reporting CR (Nokia)

Scope: Cover meeting agreements

Intended outcome: Agreed-in-principle CR 38331.

Deadline: Short

=> Endorsed in R2-2404006 (TP)

* [Post125bis][514][R18Mob] MAC CR (Huawei)

Scope: Treat R2-2403287. Cover meeting agreements. Based on non-treated tdocs/proposals, companies can also input non-controversial text enhancements (early, at start of email).

Intended outcome: Agreed-in-principle CR 38321.

Deadline: Short

=> Reserved in R2-2404023 (38.321 CR#1817r1)

* [Post125bis][515][R18Mob] LS out on UE caps / Features (Intel)

Scope: LS to R1 and R4 according to meeting agreements / discussion

Intended outcome: Approved LS out.

Deadline: Short

=> Approved in R2-2404014

* [Post125bis][517][mIAB] RRC CR (Ericsson)

Scope: Cover meeting agreements.

Intended outcome: Agreed-in-principle CR 38331.

Deadline: Short

=> Agreed in principle in R2-2404018 (38.331 CR#4701r1)

* [Post125bis][518][R18 Mob] inter-node message for intra-SN SCPAC in MN format (ZTE)

Scope: Approval based on [AT125bis][504], R2-2403990, R2-2403991.

Intended outcome: Endorsed TP, Approved LS out

Deadline: Short

=> Approved in R2-2404001 (LSout)

=> Endorsed in R2-2404002 (TP)

* [POST125bis][602][eMBS] RRC CR and RIL status (Huawei)

Scope: Update and review RRC CR and RIL list

Intended outcome: Endorsed RRC CR and RIL list

Deadline: One week

=> Endorsed in:

R2-2404019 (38.331 CR#4688r1)

R2-2404035 (RIL list)

* [POST125bis][603][QoE] RRC CR and RIL status (Ericsson)

Scope: Update and review RRC CR and RIL list

Intended outcome: Endorsed RRC CR and RIL list

Deadline: One week

=> Endorsed in:

R2-2404010 (38.3331 CR#4711r1)

R2-2404011 (RIL list)

* [Post125bis][750][SONMDT] CR for 36.331 (Huawei)

Scope:

* + - Implement agreements from RAN2#125bis in 36.331 for R18 SONMDT

Intended outcome:

* + - Agreeable CR in R2-2403859 (Huawei)

Deadline:

* + - Short

=> Agreed in principle in R2-2403859 (36.331 CR#5010r1)

* [Post125bis][751][SONMDT] CR for 38.331 (Ericsson)

Scope:

* + - Implement agreements from RAN2#125bis in 38.331 for R18 SONMDT

Intended outcome:

* + - Agreeable CR in R2-2403860 (Ericsson)

Deadline:

* + - Short

=> Agreed in principle in R2-2403860 (38.331 CR#4710r1)

* [Post125bis][752][eRedCap] CR for 38.331 (Ericsson)

Scope:

* + - Implement agreements from RAN2#125bis in 38.331 for R18 eRedCap

Intended outcome:

* + - Agreeable CR in R2-2403861 (Ericsson)

Deadline:

* + - Short

=> Agreed in principle in R2-2403861 (38.331 CR#4729r1)

# Long email discussions, for R2-126, Deadline May 3rd, 10:00 UTC (unless otherwise stated)

Please request R2-126 TDoc numbers for the following email discussions by 3GU according to normal tdoc submission procedure.

* [POST125bis][002][UE capabilities] UE capabilities (Intel)

Intended outcome: Review Mega CRs implementing RAN1/4 features and RAN2 endorsed CRs during RAN2 125bis. This doesn’t include CRs endorsed over post meeting email discussions.

Deadline: 2 weeks

* [POST125bis][003][RRC parameters] LS to RAN1 on RRC parameters (Ericsson)

Intended outcome: Review LS on RRC parameters to RAN1

Deadline: 2 weeks

* [POST125bis][005][RACH-less] CR to 321 (Huawei)

Intended outcome: Review updated CR and agree whether the wording should be change to “on-going”

Deadline: two weeks

* [POST125bis][006][RACH-less] CR to 31 (Ericsson)

Intended outcome: Review updated CR

Deadline: two weeks

* [POST125bis][007][RACHless] UE capabilities (Samsung)

Intended outcome: Review and endorse new UE capability CR

Deadline: 2 weeks

* [POST125bis][015][XR] CR to 321 (Qualcomm)

Intended outcome: Agreeable CR to be endorsed in RAN2 126

Deadline: 2 weeks

* [POST125bis][016][XR] PDCP SN gap reporting (Ericsson)

Intended outcome: Review and address concerns with PDCP TP, including question on the need of additional condition in R2-2403361

Deadline: two weeks

* [POST125bis][019][Emergency Calls] Common solution (Lenovo)

Intended outcome: Discuss need for a common solution and possible solutions for a common framework

Deadline: two weeks

* [POST125bis][020][AI/ML PHY] UE side data collection (Mediatek)

Intended outcome: Discuss new table capturing solution details and discussion on control and visibility, privacy.

Deadline: two weeks

* [POST125bis][021][AI/ML mobility ] Simulation assumptions and methodology (Oppo)

Intended outcome: Agree to set of common and RRM prediction use case simulation assumptions and methodology

Deadline: three weeks

* [Post125bis][401][POS] Aggregated SP-SRS activation/deactivation MAC CE (ZTE)

Scope: Discuss the design of the new MAC CE for activation/deactivation of SP-SRS with aggregation.

Intended outcome: Report to next meeting

Deadline: two weeks

* [Post125bis][510][R18Mob] RRC CR (Ericsson)

Scope: Address and Converge on indicated points. Cover meeting agreements.

Intended outcome: Agreeable CR, updated RIL list, report with agreeable proposals/identified options if needed, all for next meeting

Deadline: two weeks

* [Post125bis][516][R18Mob] UE cap CRs (Intel)

Scope: Cover meeting agreements.

Intended outcome: Agreeable CRs or TPs 38306, 38331, for next meeting.

Deadline: two weeks

* [Post125bis][519][R18 Mob] Power Control Parameters after LTM cell switch (Fujitsu)

Scope: Collect RAN2 input in order to determine impacts and make decision as requested in R1 LS R1-2403683.

Intended outcome: Report

Deadline: three weeks

* [POST125bis][803][CE\_enh] RRC CR update and updated RIL list (Huawei)

Scope: update RRC CR per the agreements from this meeting and RIL list

Can also discuss how to capture the agreement that the RO mask is not applicable and if any MAC changes need to be made.

Intended outcome: Baseline RRC CR (to be provided in R2-2403913) for next meeting and RIL list (to be provided in R2-2403916)

Deadline: TBD (2 weeks)

* [POST125bis][804][CE\_enh] MAC CR update (ZTE)

Scope: Updated MAC CR including all agreements from this meeting

Intended outcome: Baseline MAC CR for next meeting (to be provided in R2-2403917)

Deadline: TBD (2 weeks)