**Email discussions after RAN2#126**

# 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

June 6th 1000 UTC Deadline short email discussions

Aug 2nd 1000 UTC Deadline long email discussions

Aug 9th 1000 UTC Submission Deadline RAN2#127

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 June 6th, 10:00 UTC (unless otherwise stated)

Please request R2-126 TDoc numbers for the following email discussions from MCC if not already allocated.

NOTE: R18 UE capability CRs have to be endorsed by Friday, May 31st

Approval / endorsement will be declared at or shortly after the deadline.

* [POST126][002][UE Cap] Mega CRs (Intel)

 Intended outcome: Agree to Mega UE capability CRs implementing all other WG capabilities and RAN2 endorsed CRs

 Deadline: short

* [POST126][003][R17 MBS-NTN] Agree to CRs (LG)

 Intended outcome: Agree to CRs implementing agreements from this meeting

 Deadline: short

* [POST126][004][ASN.1 common] 38.331 CR (Ericsson)

 Intended outcome: Agree to CR capturing ASN.1 common issues – revision of [R2-2404791](file:///C%3A%5CUsers%5Cpanidx%5COneDrive%20-%20InterDigital%20Communications%2C%20Inc%5CDocuments%5C3GPP%20RAN%5CTSGR2_126%5CDocs%5CR2-2404791.zip)

 Deadline: short

* [POST126][005][ Cricket Challenge] Reply LS to R2-2406204 (Eswar – R2 team captain)

 Intended outcome:

* Agree to reply LS R2-2406204 on RAN4 vs RAN2 Cricket Match
* Agree to team composition and RAN2 cheering audience
* [POST126][006][UAV] CR to 38.331 and 38.331 (Qualcomm)

 Intended outcome: Agree to CRs and RIL list

 Deadline: short

* [POST126][009][NES] RRC CR ()

 Intended outcome: Agree to RRC CR with any additional changes needed and updated RIL List

 Deadline: Short

* [POST126][010][NES] UE cabilities (Vivo)

 Intended outcom: endorse CRs

 Deadline: Friday, May 31st

* [POST126][017][XR] CR to 38.321 (Qualcomm)

 Intended outcome: Agree to CR

 Deadline: Short

* [POST126][031][AIMob] Simulations (Oppo)

 Intended outcome: Agree to evaluation documentation and small simulation related FFS (needed to start simulation evaluation for August meeting)

 Endorse Skeleton TR

 Deadline: short

* [POST126][033][SDT] LS reply to RAN3 (ZTE)

 Intended outcome: agree to LS by email

 Deadline: short

* [POST126][037][RACHless] MAC CR (Huawei)

 Intended outcome: agree to CR

 Deadline: short

* [POST126][036][RACHless] RRC CR (Ericsson)

 Intended outcome: Agree to RRC CR

 Deadline: short

* [Post126][038][RACHless] UE capability (Samsung)

 Intended outcome: Endorse CRs

 Deadline: Friday, May 31st

* [POST126][101][V2X/SL] (OPPO)

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

 **Intended outcome:** Approve RRC CR in R2-2405899.

**Deadline:** Short email discussion.

* [POST126][102][V2X/SL] (LG)

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

 **Intended outcome:** Approve MAC CR in R2-2405900.

**Deadline:** Short email discussion.

* [POST126][103][V2X/SL] (IDC)

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

 **Intended outcome:** Stage 2 CR in R2-2405901.

**Deadline:** Short email discussion.

* [Post126][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: Agreed CR and RIL list

Deadline: Short

* [Post126][204][MIMOevo] CR for TS 38.321 (Samsung)

Scope: Update and review the CR for TS 38.321.

Intended outcome: Agreed CR

Deadline: Short

* [Post126][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: Agreed CR and RIL list

Deadline: Short

* [Post126][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 R2-2405753): short

* [Post126][302][NR-NTN Enh] 38.321 CR (Interdigital)

 Scope: update the MAC CR with meeting agreements

 Intended outcome: Agreed CR

 Deadline for agreed CR (in R2-240XXXX): short

* [Post126][303][NR-NTN Enh] 37.355 CR (CATT)

 Scope: update the 37.355 CR with meeting agreements

 Intended outcome: Agreed CR

 Deadline for agreed CR (in R2-2405768): short

* [Post126][304][NR-NTN Enh] UE Caps CRs (Intel)

 Scope: update CRs with meeting agreements

 Intended outcome: Endorsed CRs

 Deadline for CR (in R2-240XXXX): very short

* [Post126][305][IoT-NTN Enh] 36.331 CR (Huawei)

 Scope: update the RRC CR with meeting agreements

 Intended outcome: Agreed CR

 Deadline for agreed CR (in R2-2405758): short

* [Post126][306][IoT-NTN Enh] 36.321 CR (Mediatek)

 Scope: update the MAC CR with meeting agreements

 Intended outcome: Agreed CR

 Deadline for agreed CR (in R2-2405759): short

* [Post126][307][IoT-NTN Enh] 36.306 CR (Qualcomm)

 Scope: update the 36.306 CR with meeting agreements

 Intended outcome: Agreed CR

 Deadline for agreed CR (in R2-240XXXX): short

* [Post126][401][Relay] Rel-18 relay RRC CR (Huawei)

 Scope: Update the CR in R2-2405367 in line with decisions of this meeting.

 Intended outcome: Agreed CR in R2-2405877

 Deadline: Short (for RP)

* [Post126][402][Relay] Rel-18 relay capability CRs (Samsung)

 Scope: Update the CRs in R2-2405532 and R2-2405533 in line with decisions of this meeting.

 Intended outcome: Endorsed CRs in R2-2405878 (38.331) and R2-2405879 (38.306)

 Deadline: Friday, May 31st (for merge into mega CRs)

* [Post126][403][Relay] Rel-18 relay stage 2 CR (LG)

 Scope: Develop and check a relay CR to 38.300 in line with decisions of this meeting, taking the endorsed CR from RAN2#125bis in R2-2403974 as baseline.

 Intended outcome: Agreed CR in R2-2405880

 Deadline: Short (for RP)

* [Post126][404][Relay] Rel-18 relay SRAP CR (OPPO)

 Scope: Update the CR in R2-2404247 in line with decisions of this meeting.

 Intended outcome: Agreed CR in R2-2405881

 Deadline: Short (for RP)

* [Post126][405][Relay] Rel-18 relay PDCP CR (InterDigital)

 Scope: Update the CR in R2-2405856 in line with decisions of this meeting.

 Intended outcome: Agreed CR in R2-2405882

 Deadline: Short (for RP)

* [Post126][406][POS] Rel-18 positioning LPP CR (CATT)

 Scope: Update the CR in R2-2404434 in line with decisions of this meeting. Late-arriving parameter updates from RAN1 can be taken into account if possible.

 Intended outcome: Agreed CR in R2-2405883

 Deadline: Short (for RP)

* [Post126][407][POS] Rel-18 positioning RRC CR (Ericsson)

 Scope: Update the CR in R2-2405257 in line with decisions of this meeting, including implementation of constraints on configuration of SL-PRS carrier in SIB23/preconfiguration. Late-arriving parameter updates from RAN1 can be taken into account if possible.

 Intended outcome: Agreed CR in R2-2405884

 Deadline: Short (for RP)

* [Post126][408][POS] Rel-18 positioning stage 2 (305) CR (Qualcomm)

 Scope: Update the CR in R2-2405247 in line with decisions of this meeting.

 Intended outcome: Agreed CR in R2-2405885

 Deadline: Short (for RP)

* [Post126][409][POS] Rel-18 positioning stage 2 (300) CR (vivo)

 Scope: Develop a positioning CR to 38.300 in line with decisions of this meeting.

 Intended outcome: Agreed CR in R2-2405886

 Deadline: Short (for RP)

* [Post126][410][POS] Rel-18 positioning SLPP CR (Intel)

 Scope: Update the CR in R2-2404191 in line with decisions of this meeting. Late-arriving parameter updates from RAN1 can be taken into account if possible.

 Intended outcome: Agreed CR in R2-2405887

 Deadline: Short (for RP)

* [Post126][411][POS] Rel-18 positioning MAC CR (Huawei)

 Scope: Update the CR in R2-2404762 in line with decisions of this meeting.

 Intended outcome: Agreed CR in R2-2405888

 Deadline: Short (for RP)

* [Post126][412][POS] Rel-18 positioning RRC capability CRs (Xiaomi)

 Scope: Update the CRs in R2-2404623 and R2-2404624 in line with decisions of this meeting. Late-arriving parameter updates from RAN1 can be taken into account if possible.

 Intended outcome: Endorsed CRs in R2-2405889 (38.331) and R2-2405890 (38.306)

 Deadline: Friday, May 31st (for merge into mega CRs)

* [Post126][413][POS] Rel-18 positioning LPP capability CR (Xiaomi)

 Scope: Update the CR in R2-2404595 in line with decisions of this meeting. Late-arriving parameter updates from RAN1 can be taken into account if possible.

 Intended outcome: Agreed CR in R2-2405981

 Deadline: Short (for RP)

* [Post126][414][POS] Rel-18 positioning SLPP capability CR (Xiaomi)

 Scope: Update the CR in R2-2404760 in line with decisions of this meeting. Late-arriving parameter updates from RAN1 can be taken into account if possible.

 Intended outcome: Agreed CR in R2-2405982

 Deadline: Short (for RP)

* [Post126][415][POS] LS to SA2 on relative velocity (Nokia)

 Scope: Draft an LS to SA2 in line with the conclusion of RIL Rapp024, indicating what RAN2 have agreed on relative velocity and inviting SA2 to comment.

 Intended outcome: Approved LS in R2-2405987

 Deadline: Short (not for RP)

* [Post126][416][POS] LS to CT1/CT4 on maximum devices supported in SLPP (Huawei)

 Scope: Draft an LS to CT1/CT4, Cc: SA2, indicating our requirement in SLPP to support up to 256 devices and requesting them to take it into account.

 Intended outcome: Approved LS in R2-2405988

 Deadline: Short (not for RP)

\* [Post126][417][POS] Update of mirror CR in R2-2405863 (Huawei)

      Scope: Update the category A CR R2-2405863 to correct coversheet formalities and bring the changes in line with the agreed Rel-17 category F CR in R2-2405862.

      Intended outcome: Agreed CR

      Deadline:  Short (for RP)

* [Post126][510][R18MobE] 37340 CR (ZTE)

 Scope: Based on endorsed CR in R2-2405058, add agreeable impact of / capture of agreements from current meeting.

 Intended outcome: Agreed CR

 Deadline: Short

* [Post126][511][R18MobE] PDCP SN gap at LTM fast recovery (MediaTek)

 Scope: Converge on the note and where to put it. If it is agreed to have the note in 38300, revise the agreed 38300 CR, if it is agreed to have the note in 38331 then add to RRC discussion, if other TS without ongoing CR then make new CR.

 Intended outcome: Agreed CR (if applicable)

 Deadline: Short

* [Post126][512][R18MobE] 38331 (Ericsson)

 Scope: Reflect agreements and progress in the CR, resolve remaining points as discussed at the meeting.

 Intended outcome: Agreed CR

 Deadline: Short

* [Post126][513][R18MobE] UE capabilities (Intel)

 Scope: Reflect agreements and progress in the CRs, resolve points as discussed at the meeting.

 Intended outcome: endorsed CRs 38306 38331 (for merge)

 Deadline: Friday, May 31st (for merge)

* [Post126][515][R18MobE] 38321 (Huawei)

 Scope: Reflect agreements and progress in the CR, resolve remaining points as discussed at the meeting.

 Intended outcome: Agreed CR

 Deadline: Short

* [POST126][605][TEI18] MBS TEI18 CRs (Ericsson)

 Scope: Revise R2-2404993, R2-2404994 and R2-2405558 according to the agreements

 Intended outcome: Agree to CRs including UE capability (to be submitted separately)

 Deadline: Two weeks

* [POST126][607][eMBS] RRC CR (Huawei)

 Scope: Update RRC CR according to the agreements from the meeting.

 Intended outcome: Agreed CR

 Deadline: short

* [POST126][608][QoE] RRC CR (Ericsson)

 Scope: Update RRC CR according to the agreements from the meeting.

 Intended outcome: Agreed CR

 Deadline: short

* [Post126][751][Maint] Miscellaneous Corrections for TS 36.331 (Samsung)

Scope:

* + - Review 36.331 rapporteurs misc CRs.

      Intended outcome:

* + - Agreed CRs in R2-2405803, R2-2405804, R2-2405805, R2-2405806, R2-2405807 (Samsung)

     Deadline:

* + - Short
* [Post126][752][Maint] Miscellaneous non-controversial corrections for NR RRC (Ericsson)

Scope:

* + - Produce RRC rapporteurs misc CRs

      Intended outcome:

* + - Agreed CRs in R2-2405847, R2-2405848, R2-2405849, R2-2405850 (Ericsson)

     Deadline:

* + - Short
* [Post126][753][SONMDT] NR RRC CR for SONMDT (Ericsson)

Scope:

* + - Produce agreeable CR

      Intended outcome:

* + - Agreed CR in R2-2405968 (Ericsson)

     Deadline:

* + - Short
* [Post126][754][Maint] Intra-band EN-DC capabilities for inter-band EN-DC (Google)

Scope:

* + - Produce agreeable CRs

      Intended outcome:

* + - Agreed CRs in R2-2405975, R2-2405976, R2-2405977, and R2-2405978 (Google)

     Deadline:

* + - Short
* [Post126][755][eRedCap] Miscellaneous corrections for eRedCap (Ericsson)

Scope:

* + - Produce agreeable CRs

      Intended outcome:

* + - Agreed CR in R2-2405979 (Ericsson)

     Deadline:

* + - Short
* [POST126][801][CE\_enh] updated RRC CR and RIL list (Huawei)

 Scope:

* Update the RRC CR with the latest agreements and review
* Updated RIL list according the agreements from the meeting

Expected output:

* Final RRC CR for plenary
* Updated RIL list

Deadline: Short (for plenary)

* [POST126][802][CE\_enh] updated MAC CR (ZTE)

 Scope:

* Update the MAC CR with the latest agreements and review

Expected output:

* Final MAC CR for plenary

Deadline: Short (for plenary)

# Long email discussions, Deadline May July 26th, 10:00 UTC (unless otherwise stated)

Please request R2-127 TDoc numbers for the following email discussions by 3GU according to normal tdoc submission procedure.

* [POST126][021][AIoT] TP (Huawei)

 Intended outcome: Capture agreed solutions/options from this meeting

 Deadline: long

* [POST126][032][AI/ML PHY] LCM (Intel/Samsung)

 Intended outcome:

Phase 1: Agreable definitions (Samsung)

Phase 2: Reach common understanding of reactive/proactive framework for applicable functionality.

Deadline: long

* [POST126][034][AIML PHY] TP for data collection (Ericsson)

 Intended outcome: Prepare and review TP capturing table in minutes and agreements on data collection

 Deadline: long

* [POST126][035][AIoT] LS to SA2/SA3 (Oppo)

 Intended outcome: Agree to LS to SA2/SA3 ccRAN3 capturing some relevant agreements and RAN2 assumptions.

 Deadline: June 28th, 2024

* [Post126][514][R18MobE] UE capabilities Open Issues (intel)

 Scope: progress open issues

 Intended outcome: Report, TP/draftCRs if applicable

 Deadline: Long