**Email discussions after RAN2#129bis**

# 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

Apr. 18th 1000 UTC Deadline short email discussions

May 2nd 1000 UTC Deadline long email discussions

May 9th 1000 UTC Submission Deadline RAN2#130

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 Apr. 18th, 10:00 UTC

Please request R2-129bis TDoc numbers for the following email discussions from MCC if not already allocated. Approval / endorsement will be declared at or shortly after the deadline.

* [POST129bis][021][TEI19] Multi-path relay enhancements (CMCC)

Intended outcome: in principle agree to CRs

Deadline: Short

* [POST129bis][025][AIoT] LS on byte-aligned SDU to CT1  (Vivo)

Intended outcome: agree to LS to CT1 capturing agreement on byte-aligned SDU.

Deadline: short

* [POST129bis][026][AIoT] LS on D2R message size to SA2 (InterDigital)

Intended outcome: agree to LS to SA2 (cc RAN3) capturing agreement on D2R message size for inventory response.

Deadline: short

* [POST129bis][027][AIoT] LS on paging ID length to SA2 (cc CT4) (CATT)

Intended outcome: agree to LS to SA2 and (cc CT4) capturing agreement on paging ID length and ask SA2 to take this agreement into account.

Deadline: short

* [Post129bis][203][LPWUS] LS to R1 LP-WUS in RRC\_CONNECTED (InterDigital)

Intended outcome: Approve the LS.

Deadline: Short

* [Post129bis][205][NR\_Others] Reply LS to RAN4 on 7MHz channel bandwidth (T-Mobile)

Scope: Discuss questions to RAN4 (e.g., the support of 7Mhz as the minimum or maximum channel bandwidth)

Intended outcome: Approve the LS.

Deadline: Short

* [Post129bis][217][LPWUS] LS to RAN3 (CC SA2/SA3) to inform agreements on UE ID based subgrouping (NEC)

Intended outcome: Approve the LS

Deadline: Short

* [Post129bis][219][SBFD] LS to RAN1 (CC RAN3/RAN4) on simultaneous configuration of SBFD and DC (Huawei)

Intended outcome: Approve the LS

Deadline: Short

* [Post129bis][220][NR\_Others] LS to SA5 on number of UEs in RRC\_INACTIVE state with data transmission (China Telecom)

Intended outcome: Approve the LS

Deadline: Short

* [Post129bis][301][R19 IoT NTN] LS to CT1 on S&F mode indications to NAS (CATT)

Scope: Draft an LS to CT1 with meeting agreements on indication to NAS regarding transitions between normal mode and S&F mode operation

Intended outcome: Approved LS

Deadline: 1-week

* [Post129bis][302][R19 IoT NTN] LS to RAN1 on CB-msg3-EDT (Mediatek)

Scope: Draft an LS to RAN1 with meeting agreements CB-msg3-EDT

Intended outcome: Approved LS

Deadline: 1-week

* [Post129bis][303][TEI18] LS to RAN4 on NR NB-IoT in-band operation (Ericsson)

Scope: Draft a reply LS to RAN4 on NR NB-IoT in-band operation

Intended outcome: Approved LS

Deadline: 1-week

* [Post129bis][408][POS] LS to RAN1/RAN3 on SRS frequency hopping for non-RedCap UE (ZTE)

Scope: Revise the LS in R2-2502260 in line with meeting agreements.

Intended outcome: Approved LS

Deadline: Short

* [Post129bis][409][POS] CRs on control parameters for on-demand posSIB request (Huawei)

Scope: Check the CRs in R2-2503157 / R2-2503158 / R2-2503159 / R2-2503160.

Intended outcome: Agreed in principle CRs

Deadline: Short

* [Post129bis][411][Relay] Multihop terminology in 38.300 (LG)

Scope: Implement the terminology agreements of RAN2#129bis in 38.300 to allow running CR rapporteurs to align with the usage.

Intended outcome: Endorsed CR (based on R2-2503076 with deltas for the terminology) in R2-2503088

Deadline: Short

* [Post129bis][601][Maint] Miscellaneous non-controversial corrections (Ericsson)

Scope:

1. Produce agreeable CRs

      Intended outcome:

* + - In principle agreed CRs

     Deadline:

* + - Short
* [Post129bis][605][SONMDT] LS to RAN3 on MDT for NTN (Qualcomm)

Scope:

1. Produce approvable LS

      Intended outcome:

* + - Approvable LS in R2-2503117

     Deadline:

* + - Short

# Long email discussions, for R2-120, May. 2nd 10:00 UTC (unless otherwise stated)

Please request R2-130 TDoc numbers for the following email discussions by 3GU according to normal tdoc submission procedure.

* [POST129bis][002][ASN.1 review] Process improvements (Nokia)

Intended outcome: proposals to next meeting

Deadline: Long

* [POST129bis][013][AI PHY] 38.300 Running CR (Vivo)

Intended outcome: Update 300 CR based on agreements from RAN2#129bis

Deadline: Long

* [POST129bis][014][AI PHY] 38.305 Running CR (CATT)

Intended outcome: Update CR based on agreements from RAN2#129bis

Deadline: Long

* [POST129bis][015][AI PHY] 37.355 Running CR (Qualcomm)

Intended outcome:

1. Update CR based on agreements from RAN2#129bis
2. List of remaining open issues

Deadline: Long

* [POST129bis][016][AI PHY] 38.331 Running CR (Ericsson)

Intended outcome:

1. Update CR based on agreements from RAN2#129bis
2. List of remaining open issues

Deadline: Long

* [POST129bis][017][AIoT] 38.391 Running CR (Huawei)

Intended outcome:

1 Update and review running CR

2 Create list of remaining open issues

Deadline: long

* [POST129bis][018][AIoT] 38.300 Running CR (CMCC)

Intended outcome:

1 Update and review running CR

Deadline: long

* [POST129bis][019][AI Mob] TR update (Oppo)

Intended outcome: review TR containing agreements from RAN2#129bis

Deadline: long

* [POST129bis][020][AI Mob] Sim. Results figures (Mediatek)

Intended outcome: email discussion to gather specific comments related to result illustration

Deadline: long

* [POST129b][111][NES] (Ericsson)

**Scope:**

1. Update RRC running CR based on RAN2#129bis progress
2. Essential open issue list in a separate contribution (RRC running CR can keep editor’s notes for readability).

**Intended outcome:** Updated RRC running CR and essential RRC open issue list.

**Deadline: Long email discussion**

* [POST129b][112][NES] (IDC)

**Scope:**

1. Update MAC running CR based on RAN2#129bis progress
2. Essential open issue list in a separate contribution (MAC running CR can keep editor’s notes for readability).

**Intended outcome:** Updated MAC running CR and essential MAC open issue list.

**Deadline: Long email discussion**

* [POST129b][113][NES] (Apple)

**Scope:**

1. Update 38.304 running CR based on RAN2#129bis progress
2. Essential open issue list in a separate contribution (38.304 running CR can keep editor’s notes for readability).

**Intended outcome:** Updated 38.304 running CR and essential 38.304 open issue list.

**Deadline: Long email discussion**

* [POST129b][114][NES] (Huawei)

**Scope:** Update 38.300 running CR based on RAN2#129bis progress.

**Intended outcome:** Updated 38.300 running CR.

**Deadline: Long email discussion**

* [POST129b][115][MOB] (Ericsson)

**Scope:**

1 Update RRC running CR for inter-CU LTM and C-LTM based on RAN2#129bis progress

2 Essential open issue list in a separate contribution (RRC running CR can keep editor’s notes for readability).

**Intended outcome:** Updated RRC running CR and essential RRC open issue list for inter-CU LTM and C-LTM.

**Deadline: Long email discussion**

* [POST129b][116][MOB] (Huawei)

**Scope:**

1. Update RRC running CR for L1 event-driven MR based on RAN2#129bis progress
2. Essential open issue list in a separate contribution (RRC running CR can keep editor’s notes for readability).

**Intended outcome:** Updated RRC running CR and essential RRC open issue list for L1 event-driven MR.

**Deadline: Long email discussion**

* [POST129b][117][MOB] (Vivo)

**Scope:**

1. Update MAC running CR based on RAN2#129bis progress
2. Essential open issue list in a separate contribution (MAC running CR can keep editor’s notes for readability).

**Intended outcome:** Updated MAC running CR and essential MAC open issue list.

**Deadline: Long email discussion**

* [POST129b][118][MOB] (CATT)

**Scope:** Update UE capability running CRs (including 38.331 and 38.306) based on RAN2#129bis progress.

**Intended outcome:** Updated UE capability running CRs (including 38.331 and 38.306).

**Deadline: Long email discussion**

* [POST129b][119][MOB] (Apple)

**Scope:** Update 38.300 running CR based on RAN2#129bis progress.

**Intended outcome:** Updated 38.300 running CR.

**Deadline: Long email discussion**

* [POST129b][120][MOB] (China Telecom)

**Scope:** Update 37.340 running CR based on RAN2#129bis progress.

**Intended outcome:** Updated 37.340 running CR.

**Deadline: Long email discussion**

* [POST129b][121][NES] (ZTE)

**Scope:** Discuss initial discussion points for UE capabilities.

**Intended outcome:** Discussion summary.

**Deadline: Long email discussion**

* [POST129b][122][NES] (OPPO)

**Scope:** Discuss and make conclusions on proposal 1 in R2-2501817.

**Intended outcome:** Discussion summary.

**Deadline: Long email discussion.**

* [Post129bis][206][LPWUS] Running CR for 37.340 (ZTE)

Intended outcome: Updated running CR based on new agreements for endorsement

Deadline: Long

* [Post129bis][207][LPWUS] Running CR for 38.300 (Ericsson)

Intended outcome: Updated running CR based on new agreements for endorsement

Deadline: Long

* [Post129bis][208][LPWUS] Running CR for 38.304 (CATT)

Intended outcome: Updated running CR based on new agreements for endorsement, open issue list (if needed)

Deadline: Long

* [Post129bis][209][LPWUS] Running CR for 38.331 (vivo)

Intended outcome:

1. Updated running CR based on new agreements for endorsement
2. open issue list

Deadline: Long

* [Post129bis][210][LPWUS] Running CR for 38.321 (Apple)

Intended outcome:

1. Updated running CR based on new agreements for endorsement
2. open issue list

Deadline: Long

* [Post129bis][218][LPWUS] UE capabilities (Huawei)

Intended outcome: Summary with proposals on RAN2 UE capabilities for LP-WUS

Deadline: Long

* [Post129bis][211][SBFD] Running CR for 38.300 (CATT)

Intended outcome: Updated running CR based on new agreements for endorsement

Deadline: Long

* [Post129bis][212][SBFD] Running CR for 38.331 (Huawei)

Intended outcome:

1. Updated running CR based on new agreements for endorsement
2. open issue list

Deadline: Long

* [Post129bis][213][SBFD] Running CR for 38.321 (Samsung)

Intended outcome:

1. Updated running CR based on new agreements for endorsement
2. open issue list

Deadline: Long

* [Post129bis][214][ MIMO\_Ph5] Running CR for 38.331 (Ericsson)

Intended outcome:

1. Updated running CR based on new agreements for endorsement
2. open issue list

Deadline: Long

* [Post129bis][215][ MIMO\_Ph5] Running CR for 38.321 (Samsung)

Intended outcome:

1. Updated running CR based on new agreements for endorsement
2. Open issue list

Deadline: Long

* [Post129bis][216][ MIMO\_Ph5] Running CR for 38.300 (CMCC)

Intended outcome: Updated running CR based on new agreements for endorsement

Deadline: Long

* [Post129bis][304][R19 NR NTN] Stage2 CR (Thales)

Scope: discuss the running Stage 2 CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][305][R19 NR NTN] RRC CR (Ericsson)

Scope: discuss the running RRC CR and create list of open issues

Intended outcome: Endorsed CR and list of open issues

Deadline: long

* [Post129bis][306][R19 NR NTN] MAC CR (Interdigital)

Scope: discuss the running MAC CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][307][R19 NR NTN] 38.304 CR (ZTE)

Scope: discuss the running 38.304 CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][308][R19 NR NTN] capability CR (Apple)

Scope: discuss the running capability CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][309][R19 IoT NTN] Stage2 CR (Ericsson)

Scope: discuss the running Stage 2 CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][310][R19 IoT NTN] RRC CR (Huawei)

Scope: discuss the running RRC CR and create list of open issues

Intended outcome: Endorsed CR and list of open issues

Deadline: long

* [Post129bis][311[R19 IoT NTN] MAC CR (Mediatek)

Scope: discuss the running MAC CR and create list of open issues

Intended outcome: Endorsed CR and list of open issues

Deadline: long

* [Post129bis][312][R19 IoT NTN] 36.304 CR (Nokia)

Scope: discuss the running 36.304 CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][313][R19 IoT NTN] capability CR (Qualcomm)

Scope: discuss the running capability CR

Intended outcome: Endorsed CR

Deadline: long

* [Post129bis][314][LTE to NR NTN] RRC CR (CATT)

Scope: discuss the running RRC CR and create open issue list

Intended outcome: Endorsed CR and open issue list

Deadline: long

* [Post129bis][401][Relay] Rel-19 relay service continuity CR to 38.331 (CATT)

Scope: Update the service continuity running CR from the baseline of R2-2503071 to take into account decisions of RAN2#129bis and create list of open issues

Intended outcome: Updated CR and open issue list for RAN2#130

Deadline: Long

* [Post129bis][402][Relay] Rel-19 relay CR to 38.304 (MediaTek)

Scope: Update the 38.304 running CR from the baseline of R2-2503072 to take into account decisions of RAN2#129bis

Intended outcome: Updated CR for RAN2#130

Deadline: Long

* [Post129bis][403][Relay] Rel-19 relay CR to 38.323 (Ericsson)

Scope: Update the 38.323 running CR from the baseline of R2-2503073 to take into account decisions of RAN2#129bis.

Intended outcome: Updated CR for RAN2#130

Deadline: Long

* [Post129bis][404][Relay] Rel-19 relay CR to 38.321 (InterDigital)

Scope: Update the 38.323 running CR from the baseline of R2-2503074 to take into account decisions of RAN2#129bis.

Intended outcome: Updated CR for RAN2#130

Deadline: Long

* [Post129bis][405][Relay] Rel-19 relay main CR to 38.331 (Huawei)

Scope: Update the 38.331 running CR from the baseline of R2-2503075 to take into account decisions of RAN2#129bis.

Intended outcome: Updated CR and open issue list for RAN2#130

Deadline: Long

* [Post129bis][406][Relay] Rel-19 relay CR to 38.300 (LG)

Scope: Update the 38.300 running CR from the baseline of R2-2503088 to take into account decisions of RAN2#129bis.

Intended outcome: Updated CR for RAN2#130

Deadline: Long

* [Post129bis][407][Relay] Rel-19 relay CR to 38.351 (OPPO)

Scope: Update the 38.351 running CR from the baseline of R2-2503077 to take into account decisions of RAN2#129bis and create open issue lists

Intended outcome: Updated CR for RAN2#130 and open issue lists

Deadline: Long

* [Post129bis][410][Relay] Local ID pair list (ASUSTeK)

Scope: Further check the CR in R2-2503083 and determine:

* if the CR is necessary or the list can be left as a “ToAdd” only;
* if the CR is functionally NBC;
* if something is needed, whether the procedural change is correct.

Intended outcome: CR to next meeting

Deadline: Long

* [Post129bis][412][Relay] FFS issues on system information (ZTE)

Scope: Discuss the identified FFS issues on system information (proposals flagged for treatment and not treated in RAN2#129bis) and converge where possible.

Intended outcome: Report to next meeting

Deadline: Long

* [POST129bis][501][XR] Stage-2 running CR (Nokia)

Scope: Update and review the CR

Intended outcome: Running CR for endorsement in the next meeting

Deadline: Long

* [POST129bis][502][XR] MAC running CR and open issues (Qualcomm)

Scope:

* Update and review the CR
* List open issues related to the CR

Intended outcome:

* Running CR for endorsement in the next meeting
* List of open issues for discussion at the next meeting

Deadline: Long

* [POST129bis][503][XR] RRC running CR and open issues (Huawei)

Scope:

* Update and review the CR
* List open issues related to the CR

Intended outcome:

* Running CR for endorsement in the next meeting
* List of open issues for discussion at the next meeting

Deadline: Long

* [POST129bis][504][XR] PDPC running CR and open issues (LGE)

Scope:

* Update and review the CR
* List open issues related to the CR

Intended outcome:

* Running CR for endorsement in the next meeting
* List of open issues for discussion at the next meeting

Deadline: Long

* [POST129bis][505][XR] RLC running CR and open issues (vivo)

Scope:

* Update and review the CR
* List open issues related to the CR

Intended outcome:

* Running CR for endorsement in the next meeting
* List of open issues for discussion at the next meeting

Deadline: Long

* [POST129bis][506][XR] UE capabilities CRs (Xiaomi)

Scope: Update and review the CRs

Intended outcome: Running CRs for endorsement in the next meeting

Deadline: Long

* [POST129bis][507][XR] Incoming LS(es) from SA4 (Qualcomm)

Scope: Gather companies views on how to reply to SA4 LS(es) in S4-250736 and S4-250737

Intended outcome: Report including draft reply LS(es) to be submitted to RAN2#130

Deadline: 9 May 10:00 UTC

* [Post129bis][603][SONMDT] Running NR RRC CR for SONMDT (Ericsson)

Scope:

1. Update the running CRs based on the progress in the meeting
2. Create open issue lists

      Intended outcome:

* + - Updated running CR to be submitted to next meeting

     Deadline:

* + - Long
* [Post129bis][604][SONMDT] Running LTE RRC CR for SONMDT (Huawei)

Scope:

1. Update the running CRs based on the progress in the meeting

      Intended outcome:

* + - Updated running CR to be submitted to next meeting

     Deadline:

* + - Long