**Email discussions after RAN2#116-e**

# Guidelines for email discussions:

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

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 Juha 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 chairman, session chair or Juha before sending the final version.
5. To avoid any confusion, Secretary, chairman, 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.
3. There are 2 inactive periods, Nov 22-26, Dec 20 – Jan 7. We shall respect those.
4. Deadline for short email discussions: Nov 19 (1 week), exceptionally for update of particularly complex running CR, can be extended to Dec 1 (but inactive period Nov 22-26 shall be respected).
5. Deadline long email discussions: Dec 17. Please Note that the long email discussions then overlap with RAN Plenary, and we need to be restrictive (only really critical things) e.g. for WIs with a significant and controversial L1 part that is believed to be on the critical line, long email discussion for analysis related to L1 impact / configuration etc could be reasonable. Long email discussions can be kicked off at any time e.g. before end of short email discussions, but actual discussions are not expected until Nov 29, Monday after the silent period.
6. Submission deadline R2 116bis: Tuesday Jan 11, 1200 UTC.

# Inactive periods

Please see TSG RAN schedule, RP-212587, with Inactive period Nov 22-26,

As usual it is recommended to not send emails or update files on the server during the silent period. It is not strictly prohibited. However, no intermediate deadlines, no discussion phase start stop, no interactive discussion may occur during the silent period. A delegate must be able to stay away from reflector and 3GPP server during the inactive period, and still be able to fully participate in the email discussion. Rapporteur announcements if any, can be taken into account after inactive period.

There is also the inactive period Dec 20-Jan 7, so it is important that long email discussions finish at lastest at Dec 17.

# Short email discussions after R2-116-e, Deadline Friday Nov 19rd 1000 UTC (if not otherwise stated)

**Please request TDoc numbers the following email discussions from MCC if not already allocated**

Approval will be declared at or shortly after the deadline.

NOTE THAT THE COMMON DEADLINE IS A DEADLINE FOR THE EMAIL DISCUSSION TO BE FINISHED. INTEMEDIATE DEADLINES BY RAPPORTEUR, IF NEEDED

* [Post116-e][000] (Chair)

 Scope: Email approval of Session Reports. Any issue from R2-116-e for which corrective action may be needed can be raised. Misc planning (e.g. Post email discussions)

 Expected Outcome: Updates to chair notes if needed, Approved Session Reports, updated email discussions list, updated plan for next R2.

 CLOSED

Super Short (Two days) = Deadline Nov 17 0800 UTC

* [Post116-e][060][ePowSav] LS out on paging subgouping and PEI (XIaomi)

 Scope: LS out on RAN2 agreements on paging subgrouping and PEI, to concerned groups

 Intended outcome: Approved LS out

 Deadline: Super Short (not for RP)

 CLOSED

* [Post116-e][224][R17 DCCA] LS to RAN1 on TRS-based Scell activation details (OPPO)

 Scope: Draft LS on RAN2 agreements for TRS-based Scell activation details and request clarifications based on online-agreed topics.

 Intended outcome: Approved LS out

 Deadline: Super Short (not for RP)

 CLOSED

* [Post116-e][603][Relay] LS to SA2 on discovery (OPPO)

 Scope: Draft an LS to be sent to SA2 to inform them of RAN2 agreements on discovery that may affect them.

 Intended outcome: Approved LS

 Deadline: Super Short (not for RP)

 CLOSED

* [Post116-e][713][V2X/SL] Response LS to R2-2111232 (ZTE)

 **Scope:** Inform the related RAN2 agreement (TX profile from the discussion in R2-2109478) and ask to take it into account in SA2 works.

 **Intended outcome:** LS to SA2 in R2-2111432 to be approved via email.

 **Deadline:** Super short email discussion

CLOSED

* [Post116-e][714][V2X/SL] Response LS to R2-2111237 (Vivo)

 **Scope:** Inform the related RAN2 agreements (SL DRX for ProSe from the discussion in R2-2109397 and R2-2111420) and ask to take it into account in SA2 works.

 **Intended outcome:** LS to SA2 in R2-2111433 to be approved via email.

 **Deadline:** Super Short email discussion

 CLOSED

Short (One week) = Deadline Nov 19 1200 UTC

* [Post116-e][061][NR15 NR16] RRC Rapporteur CRs (Ericsson)

 Scope: Review and agree Updated Rapporteur CRs based on R2-2110696 and R2-2110697

 Intended outcome: agreed CRs

 Deadline: Short (for RP)

 CLOSED

* [Post116-e][062][NR16] Duplication Mac CE (Samsung)

 Scope: In the discussion of R2-2109948 [AT116-e][006], the proposal including the text was found agreeable but no CR was provided. This short discussion is for the CR

 Intended outcome: Agreed MAC CR.

 Deadline: Short (for RP)

 CLOSED

* [Post116-e][063][NR16] pucch-SpatialRelationInfoId (Huawei)

 Scope: Check final version of CR, ref [AT116-e][008]

 Intended outcome: agreed CR in R2-211626 (for RP)

 Deadline: Short (for RP)

 CLOSED

* [Post116-e][064][NR16] supportNewDMRS-Port-r16 capability (Huawei)

 Scope: email approval of of CR, ref [AT116-e][011] R2-2110878

 Intended outcome: agreed CR (for RP)

 Deadline: Short (for RP)

 CLOSED

* [Post116-e][065][MBS] 38300 running CR (CMCC)

 Scope: Update the Stage-2 running CR. Capture the applicable R2 116-e agreements. Points that cannot be agreed within this time-frame can be captured in Editor’s notes.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][066][MBS] 38304 running CR (CATT)

 Scope: Update the 38304 running CR. Capture the applicable R2 116-e agreements. Points that cannot be agreed within this time-frame can be captured in Editor’s notes.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][071][eIAB] 38300 Running CR (QC)

 Scope: Stage-2 38300 running CR. Capture agreements.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][072][eIAB] 37340 Running CR (vivo)

 Scope: Stage-2 37340 running CR. Capture agreements

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][073][eIAB] RRC Running CR (Ericsson)

 Scope: RRC running CR(s). Capture agreements and/or introduce editor’s notes.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][074][eIAB] BAP Running CR (Huawei)

 Scope: 38340 running CR. Capture agreements and/or introduce editor’s notes.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][075][ePowSav] 38300 Running CR (Huawei)

 Scope: agreements and editors notes. Again do not need to discuss what shall be captured in RAN stage-2 vs System Stage-2 (may move some part to SA2 / System stage-2 later if needed).

 Intended outcome: Endorsed Draft CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][078][QoE] RRC running CR (Ericsson)

 Scope: Progress the 38331 running CR. Update with agreements. Use Editors notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][079][QoE] Stage-2 running CR (China Unicom, Huawei)

 Scope: Progress the 38300 running CR. Update with agreements. Use Editors notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][081][eQoE] LS out on RV QoE (Qualcomm)

 Scope: Determine R2 questions to R3 for RV QoE, LS approval.

 Intended outcome: Approved LS out

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][082][eNPN] Stage-2 running CR (Nokia)

 Scope: Progress the 38300 running CR. Update with agreements.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][083][eNPN] 38304 running CR (QC)

 Scope: 38304 running CR. Identify impact and capture agreements.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][084][eNPN] 38331 RRC running CR (Nokia)

 Scope: 38331 running CR. Identify impact and capture agreements.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][089][IoT-NTN] Stage-2 36300 Running CR (Eutelsat)

 Scope: Running CR. Capture agreements. Use editor’s notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][090][IoT-NTN] MAC 36321 Running CR (MediaTek)

 Scope: Running CR. Capture agreements. Use editor’s notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][091][IoT-NTN] 36304 Running CR (Ericsson)

 Scope: Running CR. Capture agreements. Use editor’s notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][092][IoT-NTN] RRC 36331 Running CR (Huawei)

 Scope: Running CR. Capture agreements. Use editor’s notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][101][NTN] Stage 2 running CR (Thales)

 Scope: update the Stage 2 (38.300) running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111613

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][102][NTN] RRC running CR (Ericsson)

 Scope: update the RRC running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111614

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][103][NTN] MAC running CR (Interdigital)

 Scope: update the MAC running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111615

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][104][NTN] 38.304 running CR (ZTE)

 Scope: update the 38.304 running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111616

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][105][NTN] RLC and PDCP running CRs (Mediatek)

 Scope: draft the RLC and PDCP running CRs based on meeting agreements

 Intended outcome: Endorsed running CRs in R2-2111617 and R2-2111618

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][106][RedCap] Stage 2 running CR (Nokia)

 Scope: update the Stage 2 (38.300) running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111619

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][107][RedCap] RRC running CR (Ericsson)

 Scope: update the RRC running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111620

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][108][RedCap] 38.304 running CR (Ericsson)

 Scope: update the 38.304 running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111621

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][109][RedCap] MAC running CR (Vivo)

 Scope: update the MAC running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111628

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][110][RedCap] 38.306 running CR (Intel)

 Scope: update the 38.306 running CR based on meeting agreements

 Intended outcome: Endorsed running CR in R2-2111629

 Deadline: Short (not for RP)

 CLOSED

* [Post115-e][210][R17 DCCA] Running Stage-2 CRs for CPAC (CATT)

Scope: Update running 37.340 CR for CPAC.

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post115-e][211][R17 DCCA] Running NR/LTE RRCs CR for CPAC (CATT)

Scope: Update running NR and LTE RRC CRs for CPAC.

 Intended outcome: Running CR

 Deadline: Short

 CLOSED

* [Post115-e][212][R17 DCCA] Running NR/LTE RRCs CR for SCG deactivation (Huawei)

Scope: Update running NR and LTE RRC CRs for SCG deactivation.

 Intended outcome: Running CR

 Deadline: Short

 CLOSED

* [Post115-e][213][R17 DCCA] Running MAC CR for SCG deactivation (vivo)

Scope: Update running MAC CR for SCG deactivation.

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post115-e][214][R17 DCCA] UE capabilities (Intel)

Scope: Update RRC and 38.306 CRs for UE capabilities

 Intended outcome: Running CRs for RRC and 38.306

 Deadline: Short (not for RP)

 CLOSED

* [Post115-e][215][R17 DCCA] Running Stage-2 CRs for SCG deactivation (ZTE)

Scope: Update running 37.340 CRs for SCG deactivation.

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][233][MUSIM] Running NR RRC CR for MUSIM (vivo)

Scope: Update running NR RRC CR for MUSIM

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][234][MUSIM] Running LTE RRC CR for MUSIM (Samsung)

Scope: Update running LTE RRC CR for MUSIM

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][235][MUSIM] Running 36.304 CR for MUSIM (China Telecom)

Scope: Update running 36.304 CR for MUSIM

 Intended outcome: Running CRs

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][236][MUSIM] Running Stage-2 CRs for MUSIM (Ericsson)

Scope: Update running Stage-2 CRs (36.300 and 38.300) for MUSIM

 Intended outcome: Running CR

 Deadline: Short

 CLOSED

* [Post115-e][243][Slicing] Running NR RRC CR for RAN slicing (Huawei)

Scope: Update running NR RRC CR for RAN slicing based on agreements. Can discuss whether to introduce new "T320" timer as part of this discussion.

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post115-e][244][Slicing] Running Stage-2 CRs for RAN slicing (Nokia)

Scope: Update running Stage-2 CR (for 38.300) for RAN slicing based on agreements

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post115-e][245][Slicing] Running MAC CR for RAN slicing (OPPO)

Scope: Update running 38.321 CR for RAN slicing based on agreements (avoid overlap with general RACH partiotioning)

 Intended outcome: Running CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][305][NBIOT/eMTC R17] Update agreements document (Ericsson)

 Scope: Update the agreements document

 Intended outcome: endorsed report in R2-2111396

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][605][Relay] Relay running CR to 38.351 (OPPO)

 Scope: Endorse an update of R2-2111485 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][606][Relay] Relay running CR to 38.300 (MediaTek)

 Scope: Endorse an update of R2-2109543 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][607][Relay] Relay running CR to 38.321 (Apple)

 Scope: Endorse an update of R2-2110054 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][608][Relay] Relay running CR to 38.323 (Samsung)

 Scope: Endorse an update of R2-2110447 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][609][Relay] Relay running CR to 38.331 (Huawei)

 Scope: Endorse an update of R2-2110490 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][610][Relay] Relay running CR to 38.304 (Ericsson)

 Scope: Endorse an update of R2-2110687 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][611][POS] RAT-dependent positioning running CR to 38.305 (Intel)

 Scope: Endorse an update of R2-2111374 with decisions of this meeting.

 Intended outcome: Endorsed CR

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][612][POS] GNSS integrity CRs to 36.305 and 38.305 (InterDigital)

 Scope: Endorse updates of R2-2111376 and R2-2111377 with decisions of this meeting.

 Intended outcome: Endorsed CRs

 Deadline: Short (not for RP)

 CLOSED

* [Post116-e][717][V2X/SL] 38.300 running CR (IDT)

 **Scope:** Update 38.300 running CR to capture the agreements made this meeting.

 **Intended outcome:** 38.300 running CR in R2-2111434 to be endorsed via email.

 **Deadline:** Short email discussion

CLOSED

* **[Post116-e][888][SON/MDT] Merged 38.331 CR for SON/MDT (Ericsson)**

Merge all the agreed changes into one big CR

 Intended outcome: Agreed CR

 Start time: 07:00 UTC, Thursday November 11th

 Deadline: short email discussion within one week

 CLOSED

Short 2 (1.5 Weeks) = Deadline Dec 1 (note the inactive period Nov 22-26 + weekends)

* [Post116-e][067][MBS] 38321 running CR (OPPO)

 Scope: Update the MAC running CR. Capture the applicable R2 116-e agreements. Points that cannot be agreed within this time-frame can be captured in Editor’s notes

 Intended outcome: Endorsed CR

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][068][MBS] 38323 running CR (Xiaomi)

 Scope: Create a first PDCP running CR. Capture the applicable agreements including R2 116e. Points that cannot be agreed within this time-frame can be captured in Editor’s notes

 Intended outcome: Endorsed CR

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][069][MBS] 37324 running CR (Samsung)

 Scope: Create a first SDAP running CR. Capture the applicable agreements including R2 116e. Points that cannot be agreed within this time-frame can be captured in Editor’s notes

 Intended outcome: Endorsed CR

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][070][MBS] 38331 running CR (Huawei)

 Scope: Update the RRC running CR. Capture the applicable R2 116-e agreements. Points that cannot be agreed within this time-frame can be captured in Editor’s notes.

 Intended outcome: Endorsed CR

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][076][ePowSav] RRC Running CR (CATT)

 Scope: Create an initial RRC Running CR, Capture agreements as far as reasonable, add editors notes.

 Intended outcome: Endorsed Draft CR

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][077][ePowSav] 38304 Running CR (vivo)

 Scope: Create an initial 38304 Running CR, Capture agreements as far as reasonable, add editors notes.

 Intended outcome: Endorsed Draft CR

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][080][eQoE] Mobility (Ericsson)

 Scope: Discuss whether RAN2 intends to fulfil the SA4 requirements related to mobility, what those requirements are (e.g. based on different case). Determine whether we need further clarifications by LS, and if so LS approval. In case there is need (in order to converge on mobility in general), the non-LS part of this discussion can continue in a long email discussion (and then the report is then for next meeting).

 Intended outcome: Approved LS out, Report

 Deadline: Short 2 (not for RP)

 CLOSED (short part)

* [Post116-e][085][feMIMO] MAC running CR (Samsung)

 Scope: Progress the MAC running CR. Update with agreements. Use Editors notes where appropriate.

 Intended outcome: Endorsed draft CR.

 Deadline: Short 2 (not for RP)

 CLOSED

* [Post116-e][093][LTE15] Security coverage clarification (Samsung)

 Scope: Revision of R2-2111480, and R1-2111481 (to PDCP). Update CR title and cover sheet, to be consistent with both Rel-15 and Rel-16.

 Intended outcome: Agreed CRs.

 Deadline: 24h after kick-off (hope to declare agreement Thu Dec 2).

 CLOSED

# Long email discussions after R2-116-e, Deadline: December 17th, 0900 UTC

**Typically Long discussions should start after 1 week short discussions have finished. Taking into account inactive period, the expected start is Nov 29.**

**Outcome tdocs for long email discussions shall be submitted to RAN2 116-bis e (next meeting). There will be no extensions beyond the deadline, and the outcome documents shall be submitted immediately (i.e. unusually early).**

**Dec 17, 2021, 1200 UTC** Tdoc Allocation deadline for long email discussions outcome tdocs. Manual allocation of tdoc numbers by email. Please send email request to Juha. Ín the email please indicate title, tdoc type (discussion, draft CR + additional info etc) and please indicate the Agenda Item.

**Dec 21, 2021** Tdoc Submission deadline for long email discussions outcome tdocs. Submission by Manual upload into inbox of R2 116 bis e.

* [Post116-e][080][eQoE] Mobility (Ericsson)

 Scope: Discuss whether RAN2 intends to fulfil the SA4 requirements related to mobility, what those requirements are (e.g. based on different case). In case there is need (in order to converge on mobility in general), this discussion can continue in a long email discussion.

 Note that a LS out to SA4 was approved in a initial short phase of this discussion, which is CLOSED.

 Intended outcome: Report

 Deadline: Long

* [Post116-e][086][feMIMO] RRC (Ericsson)

 Scope: Progress the RRC discussion points, TCI state RRC modelling with MAC CE and DCI implications, Review selected L1 parameters, possibly taking into acct new outcomes from RAN1, Collect comments on related RRC TPs,

 Intended outcome: Report, and the related Running CR updates for discussion and decision next meeting

 Deadline: Long (allowed to start in parallel with 1st week short discussions)

* [Post116-e][087][TEI17] Explicit SI start position for SI Scheduling (Ericsson)

 Scope: Make progress, based on R2-2111248, and comments provided, e.g. in discussion R2-2111537. Include both problem aspects and solution aspects. Attempt to conclude for which scenarios in reality a solution is needed, Attempt to conclude on solution.

 Intended outcome: Report (can contain TP parts for solution discussion/report)

 Deadline: Long

* [Post116-e][088][UDC] UDC initial discussion (CATT)

 Scope: To align companies’ understanding regarding which parts of the UDC functionality directly follows LTE mechanism, which parts shall be adapted based on NR characteristics (if any), and what is the target of each such adaptation (if any). The discussion may include stage-3 examples to illustrate the points discussed.

 Intended outcome: Report

 Deadline: Long

* [Post116-e][111][NTN] UE capabilities (Intel)

 Scope: discuss UE capabilities for NR NTN

 Intended outcome: summary of the email discussion & initial running CR

 Deadline: Long

* [Post116-e][217][71 GHz] Running RRC CR for 71 GHz (Ericsson)

Scope: Create running NR RRC CR for 71 GHz (excluding UE capabilities)

 Intended outcome: Running CR

 Deadline: Long (should take RAN1#107 input into account if possible)

* [Post116-e][218][71 GHz] Running UE capability CRs for 71 GHz (Intel)

Scope: Create running UE capability CRs for 71 GHz (RLC RTT value, UE capabilities)

 Intended outcome: Running CR

 Deadline: Long

* [Post116-e][242][Slicing] Slice-based cell re-selection algorithm (Ericsson)

 Scope: Continue running CR for the 38.304 CR details. Should consider issues raised in discussion [AT116-e][241]. Also update CR based on meeting agreements. Should consider both previous running CR and Ericsson updates.

 Intended outcome: Running CR to 38.304

 Deadline: Long

* [Post116-e][225][R17 DCCA] Remaining details for SCG deactivation (Huawei)

 Scope: List and discuss any remaining FFSs for the SCG deactivation, including at least how to handle RLF/BFD and RRM while SCG is deactivated.

 Intended outcome: discussion summary

 Deadline: Long

* [Post116-e][306][NBIOT/eMTC R17] 36.300 running CR (Huawei)

 Scope: Update the running CR

 Intended outcome: draft CR submitted to next meeting

 Deadline: long

* [Post116-e][307][NBIOT/eMTC R17] 36.331 running CR (Qualcomm)

 Scope: Update the running CR

 Intended outcome: draft CR submitted to next meeting

 Deadline: long

* [Post116-e][308][NBIOT/eMTC R17] 36.304 running CR (Nokia)

 Scope: Start the running CR

 Intended outcome: draft CR submitted to next meeting

 Deadline: long

* [Post116-e][309][NBIOT/eMTC R17] 36.306 running CR (ZTE)

 Scope: Start the running CR

 Intended outcome: draft CR submitted to next meeting

 Deadline: long

* [Post116-e][310][NBIOT/eMTC R17] RLF measurements (Qualcomm)

 Scope: Remaining details of relaxed monitoring

 Intended outcome: report to the next meeting

 Deadline: long

* [Post116-e][311][NBIOT/eMTC R17] NB-IoT carrier selection (ZTE)

 Scope: open issues and solution details

 Intended outcome: report to the next meeting

 Deadline: long

* [Post116-e][506][SDT] RRC running CR update (ZTE)

 Scope: Discuss the RRC running CR updates:

 Intended outcome: agreeable baseline CR

 Deadline: Long

* [Post116-e][507][SDT] MAC running CR update (Huawei)

 Scope: Discuss the MAC running CR updates:

 Intended outcome: agreeable baseline CR

 Deadline: Long

* [Post116-e][508][SDT] Stage-2 running CR update (Nokia)

 Scope: Discuss the Stage-2 running CR updates:

 Intended outcome: agreeable baseline CR

 Deadline: Long

* [Post116-e][509][SDT] CG open issues (Huawei)

 Scope: Discuss the remaining important CG stage 2 and stage 3 open issues and take into account RAN1 agreements including no L1 feedback

 Deadline: Long

* [Post116-e][510][SDT] CCCH and DCCH (Nokia)

 Scope: Aim to have CRs describing each solution and discuss technical points on the two solution such that a decision can take place next meeting.

 Deadline: Long

* [Post116-e][511][IIoT] MAC running CR update (Samsung)

 Scope: Discuss the MAC running CR updates:

 Intended outcome: agreeable baseline CR

 Deadline: Long

* [Post116-e][512][IIoT] Stage-2 running CR update (Nokia)

 Scope: Discuss the Stage-2 running CR updates:

 Intended outcome: agreeable baseline CR

 Deadline: Long

* [Post116-e][513][IIoT] QoS survival time (Apple)

 Scope: Discuss open issues (i.e. remaining FFS) related to QoS.

- Rapporteur should focus and take into account the proposals not treated from the POST 115-e email discussion, propose a way forward. Companies can provide technical comments on why the proposal is not agreeable.

 Intended outcome: agreeable proposals

 Deadline: Long

* [Post116-e][514][RACH partitioning] Signaling design (Ericsson)

- Discussion points on details/principles yet to be defined

- A running CR (based on current status) that also incorporates the above when some kind of direction can be made; maybe with a few, preferable very few, alternatives.

- Deadline: Long

* [Post116-e][515][RACH partitioning] MAC Procedure aspects (ZTE)

- General procedure for feature set selection

- General procedure for initialisation of RACH variables

- Overall RACH procedure in MAC

- Running CR

- Deadline: Long

* [Post116-e][601][POS] Network control and UE request for on-demand PRS parameters (Ericsson)

 Scope: Discuss the level of network control of the UE request for on-demand PRS, and the content of the UE request:

* Whether the UE is required to receive on-demand PRS parameters before requesting PRS
* Other network control mechanisms for the UE’s request for on-demand PRS (prohibit timer, reattempt timer, stop message)
* Whether the UE can request preferred PRS configurations that go beyond what the network indicated (if the network indicated anything)
* Whether the UE can request explicit on-demand PRS parameters from the network, and if so, the content of the request
	+ Taking RAN1 conclusions into account
* Whether posSI can be the response to the on-demand PRS request

 Intended outcome: Report to next meeting

 Deadline: Long

* [Post116-e][602][POS] Stage 2 baseline for integrity assistance data (Swift)

 Scope:

* Phase I: Discuss the principles of operation and the needed assistance data for integrity, starting from the text proposals in sections 2.1.2-2.1.4 of R2-2110141.
* Phase II: Develop agreeable TPs to 36.305/38.305 on the information to be transferred.

 Intended outcome: Agreeable draft CRs to next meeting

 Deadline: Long

* [Post116-e][604][Relay] Remaining issues on service continuity (Xiaomi)

 Scope: Discuss the remaining issues on service continuity:

* Measurement configuration and reporting:
	+ Whether to consider S-measure criterion based on RSRP of serving relay and other AS criteria for indirect-to-direct path switch (P8-1/P8-2 of R2-2111276)
	+ Whether to consider AS criteria for measurement when performing SL measurement for path switch (P7-1 of R2-2111276)
	+ Whether to have allow-list and block-list of relay UEs (or serving cells of relay UEs) (P3 of R2-2111276)
	+ Whether to have new events in addition to Event X and Event Y (serving relay/neighbour cell for indirect-to-direct, candidate relay for direct-to-indirect) (P6 or R2-2111276)
	+ Which ID to report for serving cell of relay UE (NCGI/NCI/PCI) (P10 of R2-2111276)
	+ Relay UE ID to include in measurement report and how the network learns the ID (P9-1/P9-2 of R2-2111276)
	+ Conclude on the proposal that relay (re)selection is not performed by an RRC\_CONNECTED L2 remote UE, except for the RLF case (P11 of R2-2111276)
* Determine an option for ensuring UL PDCP lossless behaviour in indirect-to-direct path switch (P26 of R2-2111276):
	+ Option 1: No spec impact, i.e., assume loss of UL PDCP PDUs is a corner case or can be addressed by network implementation
	+ Option 2: Remote UE retransmits PDCP SDUs for which the successful delivery of the corresponding PDCP PDU has not been confirmed by PDCP status report after path switch

 Intended outcome: Report to next meeting

 Deadline: Long

* [Post116-e][710][V2X/SL] PDCP/RLC Entity Maintenance for SL-SRBs (CATT)

 **Scope:** Clarify the issue and discuss solution (if the issue is confirmed).

 **Intended outcome:** Discussion summary and CR (if needed)

**Deadline:** Long email discussion. Recommend to have short intermediate phase to check if you list all options/solutions companies mind when to discuss solution.

* [Post116-e][715][V2X/SL] RRC open issues (Huawei)

 **Scope:** Address and solve further stage 3 open issues (including details of UE assistance information to TX UE or network, e.g. triggering condition for transmission, parameters and value ranges to be included, and UE behaviours)

 **Intended outcome:** Discussion summary and updated 38.331 running CR (if needed)

**Deadline:** Long email discussion. Recommend to have short intermediate phase to check if you list all options/solutions companies mind when to discuss solution.

* [Post116-e][716][V2X/SL] MAC open issues (LG)

 **Scope:** Address and solve further stage 3 open issues (including details of LCP, SL DRX command, need of further considerations on SL impacting on Uu, and selection of SL DRX start offset for GC between option1 and option5)

 **Intended outcome:** Discussion summary and updated 38.321 running CR (if needed)

**Deadline:** Long email discussion. Recommend to have short intermediate phase to check if you list all options/solutions companies mind when to discuss solution.

* [Post116-e][718][V2X/SL] SL DRX configuration (Ericsson)

 **Scope:** Address and solve the remaining aspects based on P25 to P30 in R2-2109907, P11 to P13 in R2-2110062, and P12 in R2-2109801.

 **Intended outcome:** Discussion summary

 **Deadline:** Long email discussion

* **[Post116-e][887][SON/MDT]**  Running 38.331 for introducing R17 SON **(Ericsson )**

Scope: building the whole running CR for SON features

 Intended outcome: running CR

 Deadline: long

* **[Post116-e][887.5][SON/MDT] Leftover issues on SON (Ericsson )**

Scope: Continue the discussion on the left issues in R2-2111507. Any other critical issues should also be included.

 Intended outcome: report

 Deadline: long

* **[Post116-e][889][SON/MDT] Running 38.331 for introducing R17 MDT (Huawei)**

Scope: building the whole running CR for MDT features

 Intended outcome: running CR

 Deadline: long

* **[Post116-e][879][SON/MDT] Running R17 38.314 (CMCC)**

Scope: building the whole running CR, including the agreed changes and agreemetns from this meeting.

Including the definition of the measurement of excess packet delay for NR

 Intended outcome: running CR

 Deadline: long

* **[Post116-e][897][SON/MDT] Running R17 37.320 (CMCC, Nokia)**

Scope: building the whole running CR

 Intended outcome: running CR

 Deadline: long