**Email discussions after RAN2#109e**

# Guidelines for email discussions:

**Short email discussion for RAN Plenary, extended from R2 109e (R16 CRs)**

1. Any Discussion that cannot conclude at the nominal deadline at R2 109e (deadline for comments) Friday MAR 6 1200 CET, may be disagreed/postponed/or exceptionally have a new deadline. Decision by session chair or chairman. The email discussion shall re-tagged and use the **[Ext109e]** tag, the other tags, [xyz] number can be the same as during R2 109e
2. Deadline can be set between MAR 10 0600 CET - MAR 10 1800 CET. Decisions shall be communicated after the deadline.
3. If there are beyond-small-editorials or beyond small removals in the email discussion 24h before deadline, the related document may be postponed instead of agreed. NOTE that postponement of one CR does NOT mean that other related CRs (i.e. the CRs of the whole WI).
4. Session chair or chairman will send an email to confirm the final status of the document.

**General guidelines for email discussions, to be concluded approved endorsed etc 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 at least 24 hours 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 (can be via reflector or a direct email). 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 me 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. Please respect any intermediate deadline indicated by the rapporteur, and preferably provide your feedback as soon as possible.

**For company initiated discussions:**

1. A company initiated discussion is a discussion on the R2 reflector with no rapporteur, no intended outcome and no deadline. The result of a company initiated discussion, if any, does not have any particular status in RAN2, i.e. it is not prioritized, and will indeed be counted against tdoc limitation of the author company.

# Short email discussion for RAN Plenary, Extended from R2 109e (R16 CRs)

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

* [Ext109e][219][NR MOB] RRC CR (Intel)

Intended outcome: Agreed 38.331 CR for NR mobility (including T312, CPAC).

Final CR can be provided in R2-2001749.

Deadline: 2020-03-09 1400 CET

* [Ext109e][221][LTE MOB] RRC CR (Ericsson)

Intended outcome: Agreed 36.331 CR for LTE mobility WID (including DAPS and CHO) and agreed 36.331 CR for NR mobility WID (including CPC + T312 impacts to LTE).

Final CR for LTE mobility can be provided in R2-2001753 and Final CR for NR mobility can be provided in R2-2001761

Deadline: 2020-03-09 1400 CET

* [Ext109e][222][MOB] PDCP CRs for LTE and NR (Huawei)

Intended outcome: Agreed 36.323 and 38.323 CR for LTE and NR mobility

Final CRs can be provided in [R2-2001766](https://www.3gpp.org/ftp/TSG_RAN/WG2_RL2/TSGR2_109_e/Docs/R2-2001750.zip) (NR) and [R2-2001765](https://www.3gpp.org/ftp/TSG_RAN/WG2_RL2/TSGR2_109_e/Docs/R2-2001754.zip) (LTE)

Deadline: 2020-03-09 1400 CET

* [Ext109e][311][NBIOT] R16 36.331 CR (Huawei)

Intended outcome: Agreed CR in R2-2001782

Deadline: 2020-03-10 1200 CET

* [Ext109e][312][NBIOT] R16 38.300 CR (Qualcomm)

Intended outcome: Agreed CR in R2-2001783

Deadline: 2020-03-10 1200 CET

* [Ext109e][313][NBIOT] R16 36.300 CR (Huawei)

Intended outcome: Agreed CR in R2-2001784

Deadline: 2020-03-10 1200 CET

* [Ext109e][314][NBIOT] R16 36.302 CR (Huawei)

Intended outcome: Agreed CR in R2-2001785

Deadline: 2020-03-10 1200 CET

* [Ext109e][315][NBIOT] R16 36.306 CR (Blackberry)

Intended outcome: Agreed CR in R2-2001786

Deadline: 2020-03-10 1200 CET

* [Ext109e][316][NBIOT] R16 36.321 CR (Ericsson)

Intended outcome: Agreed CR in R2-2001787

Deadline: 2020-03-10 1200 CET

* [Ext109e][317][NBIOT] R16 36.304 CR (Nokia)

Intended outcome: Agreed CR in R2-2001788

Deadline: 2020-03-10 1200 CET

* [Ext109e][403][eMTC] R16 36.300 CR (Intel)

Intended outcome: Agreed CR in R2-2001868

Deadline: 2020-03-10 1200 CET

* [Ext109e][404][eMTC] R16 36.302 CR (ZTE)

Intended outcome: Agreed CR in R2-2001869

Deadline: 2020-03-10 1200 CET

* [Ext109e][405][eMTC] R16 36.304 CR (Nokia)

Intended outcome: Agreed CR in R2-2001870

Deadline: 2020-03-10 1200 CET

* [Ext109e][406][eMTC] R16 36.306 CR (Huawei)

Intended outcome: Agreed CR in R2-2001871

Deadline: 2020-03-10 1200 CET

* [Ext109e][407][eMTC] R16 36.321 CR (Ericsson)

Intended outcome: Agreed CR in R2-2001872

Deadline: 2020-03-10 1200 CET

* [Ext109e][408][eMTC] R16 36.331 CR (Qualcomm)

Intended outcome: Agreed CR in R2-2001873

Deadline: 2020-03-10 1200 CET

* [Ext109e][409][eMTC] R16 38.300 CR (Qualcomm)

Intended outcome: Agreed CR in R2-2002319

Deadline: 2020-03-10 1200 CET

* [Ext109e][706][V2X] R16 37.324 CR (Vivo)

Intended outcome: Agreed CR in R2-2001874

Deadline: 2020-03-10 1200 CET

* [Ext109e][015][IAB] RRC CRs 38331 36331 (Ericsson)

Intended outcome: Agreed CRs

Deadline: 2020-03-10 1200 CET

* [Ext109e][042][DCCA] CR RRC 38331 36331 (Ericsson)

Intended outcome: Agreed CRs

Deadline: 2020-03-10 1200 CET

# Short email discussions not for RP (1 weeks): Deadline Thursday, 2020-03-12, 23:59 Pacific Time (unless stated)

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

* [Post109e#01][Org] organizational (Chairman)

Scope: Finalize email discussions after the meeting. Resolve possible unclarities after 109e, if any.

Intended outcome: Updated email discussion list. Clarifications for R2 109e meeting minutes

* [Post109e#02][NR MOB] LS to RAN3 on prohibition of CPC + CHO (Nokia)

Intended outcome: Agreed LS to RAN3 to inform them of RAN2 decision to disallow simultaneous usage of CPC and CHO for the same UE.

Final LS can be provided in R2-2001764

* [Post109e#03] [NBIOT/EMTC] LS to RAN1 on PUR open issues (Ericsson)

Scope: LS with open issues/questions to RAN1

Intended outcome: Approved LS in R2-2001816

* [Post109e#04][NB-IoT/eMTC R16] Update RAN2 agreements for Rel-16 additional enhancements for NB-IoT and eMTC (Blackberry)

Scope: Update RAN2 agreements for Rel-16 additional enhancements for NB-IoT and eMTC

Intended outcome: endorsed document in R2-2001886

* [Post109e#05][eMTC R16] TP for RSS (Ericsson)

Scope: Finalize the text proposal for RSS

Intended outcome: endorsed document in R2-2001887

* [Post109e#06] [NB-IoT/eMTC R16] LS to RAN1 on co-existence with NR (Qualcomm)

Scope: LS to RAN1 to check whether it should be possible to have a common configuration for all NB-IoT carriers for resource reservation for NR coexistence and for NB-IoT and eMTC whether it is possible to optimize signalling.

Intended outcome: approved LS in R2-2001888

* [Post109e#07][PRN] LS on CAG issues (Nokia)

Intended outcome: Agree LS to SA1, SA2, CT1 on Manual CAG ID selection and granularity of UAC parameters for PNI-NPNs

* [Post109e#08][R16 ASN1] ASN.1 review Plan (Ericsson/Samsung)

Intended outcome: endorsed plan, definition of additional email discussions, e.g. per WI open issues discussion.

* [Post109e#09][DCCA] LS on Power Control NR DC (vivo)

Scope: LS to RAN3, see discussion and decisions

Intended outcome: Approved LS

* [Post109e#10][TEI16] Reply LS on CSI-RS capabilities (FG 2-33/36/40/41/43) (NTT DOCOMO, INC)

Scope: Reply LS out to R1, based on discussion [AT109e][076][TEI16]

Intended outcome: Approved LS out

# Next meeting (long) discussions: Deadline XYZ 23:59 Pacific Time (unless stated)

**TDoc numbers for the following email discussions may be requested via 3GU tool**

* [Post109e#11][NR MOB] Resolving open issues for DAPS (Intel)

Intended outcome: Attempting to resolving remaining open issues for CPC.

* [Post109e#12][NR MOB] Resolving open issues for CHO (Nokia)

Intended outcome: Attempting to resolving remaining open issues for CPC.

* [Post109e#13][NR MOB] Resolving open issues for CPC (CATT)

Intended outcome: Attempting to resolving remaining open issues for CPC.

* [Post109e#14][NBIOT] 36.306 CR (Blackberry)

      Scope: Capture the agreements from this meeting.

      Intended outcome: endorsed CR in R2-2001813

* [Post109e#15][NBIOT] UE specific DRX: DRX cycle values (Sequans)

      Scope: Identify the RAN2 issues created by shorter DRX cycles that cannot be solved.

      Intended outcome: report to next meeting

* [Post109e#16] [eMTC R16] 36.306 CR (Huawei)

Scope: Capture the agreements from this meeting

Intended outcome: endorsed CR in R2-2001890

* [Post109e#17][EMIMO] BFR MAC CE for BFR on SpCell (Apple)

Intended outcome: Discuss the technical details to converge on a single solution.

* [Post109e#18][PRN] Remaining open issues (Nokia)

Intended outcome: Discuss and resolve the remaining PRN open issues.

* [Post109e#19][V2X] Remaining RLC issue (Ericsson)

Intended outcome: Discuss Question 4 raised in R2-2001976. Note the discussion should be only for RLC UM

* [Post109e#20][V2X] Remaining UE capability issues (OPPO)

Intended outcome: Discuss the essential issues raised in R2-2002023 (including L1/2/3 capabilities)

* [Post109e#21][V2X] Remaining MAC issues (LG)

Intended outcome: Discuss essential level 2 issues which are required for Rel-16 V2X completion

* [Post109e#22][V2X] MAC impacts from new RAN1 agreements (LG)

Intended outcome: Discuss MAC specification impacts from new RAN1 agreements

* [Post109e#23][V2X] Remaining RLM/RLF issue (Interdigital)

Intended outcome: Discuss the need, technical challenges and details of HARQ feedback based TX sided RLM/RLF

* [Post109e#24][NR15] Clarification of capabilities with NR-DC and NE-DC (Ericsson)

Scope: Based on R2-2001082, find an acceptable CR, Check whether more places need update.

Intended outcome: Agreeable CR

* [Post109e#25][NR15] SRS Capability report for SRS only Scell (Huawei)

Scope: Check the understanding on legacy behaviors and figure out an agreeable CR to fix the problem, ref R2-2002036 and [AT109e][081]

Intended outcome: Agreeable CR (if possible)

* [Post109e#26][IAB] IP address allocation (Samsung)

Scope: NSA case, following recovery from RLF, R3 should decide what is required, R2 should look at signalling solution (which message etc). Take R3 decisions and outcomes into consideration.

Intended outcome: Report, possibly agreeable TP

* [Post109e#27][DCCA] Fast MCG recovery (Ericsson)

Scope: Referring to R2-2002226, a) SN change during the fast MCG recovery in an email discussion to the next meeting, b) the supported MR-DC handover scenarios for the fast MCG recovery.

Intended outcome: Report, pave the way for agreements

* [Post109e#28][TEI16] Enhanced capability for UP Integrity Protection (DT)

This email discussion is expected to start after RP#87e and scope may be updated then.

Scope: Enhanced capability for UP Integrity Protection. Gather comments on interest, feasibility, and possible solution direction, blocking aspects if any, considering R2-2002136, R2-2000906, R2-2000605.

Intended outcome: Report.

* [Post109e#29][OdSIBconn] Open Issues (Ericsson)

Scope: Address Open issues of On demand System Information in Connected

Intended outcome: Report, and agreeable CR