**Email discussions after RAN2#116bis-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.

# Inactive periods

Inactive Period Start Sat Jan 29, and lasts for one week

# File server

The Meeting drafts folder may be used as there are no long email discussions.

# Short email discussions after R2-116bis-e, Deadline Friday Jan 28 0800 UTC

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

Deadline is assumed to be the deadline for comments, it is assumed that the Rapporteur can provide the updated outcome shortly after the deadline. Approval will be declared shortly after.

* [Post116bis-e][000] (Chair)

 Scope: Email approval of Session Reports. Any issue from R2-116bis-e for which corrective action may be needed can be raised. Misc planning.

 Expected Outcome: Updates to chair notes if needed, Approved Session Reports.

 Deadline: Short

* [Post116bis-e][036][NR17] UL TX switching Enh CRs (China Telecom)

 Scope: Update CRs taking into account agreements

 Intended outcome: Endorsed CRs

 Deadline: Short

* [Post116bis-e][053][UDC] CRs and LS out (CATT)

 Scope: Take agreements into account. Review updated CRs. Endorse if possible (technical endorsement). LS out to RAN3 according to agreement.

 Intended outcome: CRs (Endorsed if possible), Approved LS out

 Deadline: Short

* [Post116bis-e][071][MBS] 38304 (CATT)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][072][MBS] 38321 (OPPO)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][073][MBS] 38323 (xiaomi)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][074][MBS] 38331 (Huawei)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][075][MBS] Open Issues (Huawei)

 Scope: Determine if Company input by Pre117-e discussions shall be used, and how many / which Pre-discussions shall be done. Capture Open Issues not captured in the CR email discussions and suggest how to treat. [After finalization, Merge open issues from other discussions into a WI OI list (OI for which company input is invited in some way shall be listed in the WI-list).

 Intended outcome: Open Issues list, and organization of Pre117-e Company input discussions for the WI.

 Deadline: Short.

* [Post116bis-e][090][MBS] LS on MBS SPS (OPPO)

 Scope: Based on R2-2201944, review, determine agreeable contents if changes or additions are needed.

 Intended outcome: Approved LS out

 Deadline: Short.

* [Post116bis-e][076][eIAB] 38331 (Ericsson)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][077][eIAB] 38321 (Samsung)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][078][eIAB] 38340 (Huawei)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][079][eIAB] Open Issues (Qualcomm)

 Scope: Determine if Company input by Pre117-e discussions shall be used, and how many / which Pre-discussions shall be done. Capture Open Issues not captured in the CR email discussions and suggest how to treat. [After finalization, Merge open issues from other discussions into a WI OI list (OI for which company input is invited in some way shall be listed in the WI-list).

 Intended outcome: Open Issues list, and organization of Pre117-e Company input discussions for the WI.

 Deadline: Short.

* [Post116bis-e][066][ePowSav] 38331 (CATT)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][065][ePowSav] 38304 (vivo)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][080][ePowSav] Open Issues (Mediatek)

 Scope: Determine if Company input by Pre117-e discussions shall be used, and how many / which Pre-discussions shall be done. Capture Open Issues not captured in the CR email discussions and suggest how to treat. [After finalization, Merge open issues from other discussions into a WI OI list (OI for which company input is invited in some way shall be listed in the WI-list).

 Intended outcome: Open Issues list, and organization of Pre117-e Company input discussions for the WI.

 Deadline: Short.

* [Post116bis-e][091][ePowSav] LS on RLM/BFD relaxation (vivo)

 Scope: Based on agreement, determine agreeable LS out to R4 (can discuss if to R1).

 Intended outcome: Approved LS out

 Deadline: Short.

* [Post116bis-e][092][ePowSav] LS on PDCCH skip (Samsung)

 Scope: Based on agreements and comments, determine agreeable LS out to R1.

 Intended outcome: Approved LS out

 Deadline: Short.

* [Post116bis-e][069][QoE] RV QoE LS out (Qualcomm)

 Scope: LS out to SA4 and to RAN3 on RV QoE, acc to agreements

 Intended outcome: Approved LS out

 Deadline: Short

* [Post116bis-e][070][QoE] LS outs (Ericsson)

 Scope: LS outs to CT1 and SA4 (one LS or two), including the topics of “Mobility”, “Other Open Issues” and UE capabilities, informing about progress and asking questions as agreed. Can elaborate on questions that are not yet clear.

 Intended outcome: Approved LS out.

 Deadline: Short

* [Post116bis-e][081][QoE] 38331 (Ericsson)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][082][QoE] Open Issues (China Unicom)

 Scope: Determine if Company input by Pre117-e discussions shall be used, and how many / which Pre-discussions shall be done. Capture Open Issues not captured in the CR email discussions and suggest how to treat. [After finalization, Merge open issues from other discussions into a WI OI list (OI for which company input is invited in some way shall be listed in the WI-list).

 Intended outcome: Open Issues list, and organization of Pre117-e Company input discussions for the WI.

 Deadline: Short.

* [Post116bis-e][083][feMIMO] 38331 and LS out (Ericsson)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat. Determine agreeable LS out to RAN1 acc to agreements from [AT116bis-e][052] and [AT116bis-e][059], relevant discussions, draft from [AT116bis-e][052]

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat. Approved LS out.

 Deadline: Short

* [Post116bis-e][084][feMIMO] 38321 (Samsung)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][067][MGE] 38331 (Mediatek)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][085][MGE] Open Issues (Intel)

 Scope: Determine if Company input by Pre117-e discussions shall be used, and how many / which Pre-discussions shall be done. Capture Open Issues not captured in the CR email discussions and suggest how to treat. [After finalization, Merge open issues from other discussions into a WI OI list (OI for which company input is invited in some way shall be listed in the WI-list).

 Intended outcome: Open Issues list, and organization of Pre117-e Company input discussions for the WI.

 Deadline: Short.

* [Post116bis-e][046][IoT NTN] 36331 (Huawei)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][087][IoT NTN] 36321 (Mediatek)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][088][IoT NTN] 36304 (Ericsson)

 Scope: Updated running CR taking into account agreements of R2-116bis-e. Best effort review. Endorsement if possible. Capture TS related Open Issues, not captured elsewhere and suggest how to treat.

 Intended outcome: Updated Running CR, reviewed, baseline for next meeting. TS related Open issue with suggestion how to treat.

 Deadline: Short.

* [Post116bis-e][089][IoT NTN] Open Issues (Mediatek)

 Scope: Determine if Company input by Pre117-e discussions shall be used, and how many / which Pre-discussions shall be done. Capture Open Issues not captured in the CR email discussions and suggest how to treat. [After finalization, Merge open issues from other discussions into a WI OI list (OI for which company input is invited in some way shall be listed in the WI-list).

 Intended outcome: Open Issues list, and organization of Pre117-e Company input discussions for the WI.

 Deadline: Short.

* [Post116bis-e][093][MBS] LS on Misc Aspects (Huawei)

 Scope: Based on R2-2201861, agreements and comments, determine agreeable LS out to R1.

 Intended outcome: Approved LS out

 Deadline: Short.

* [Post116bis-e][094][feMIMO] LS on Enhanced TCI state indication for UE-specific PDCCH MAC CE (Samsung)

 Scope: Check Draft LS out in R2-2201950, revise if needed

 Intended outcome: Approved LS out

 Deadline: Short.

* [Post116bis-e][101][RedCap] Stage 2 running CR (Nokia)

Scope: Update the Stage 2 running CR

Intended outcome: Endorsed Stage 2 running CR

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201885): Friday 2022-01-28 1600 UTC

* [Post116bis-e][102][RedCap] RRC running CR and list of open issues (Ericsson)

Scope: Update the RRC running CR and define the list of RRC open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201886 and list of open issues in R2-2201887): Friday 2022-01-28 1600 UTC

* [Post116bis-e][103][RedCap] 38.304 running CR and list of open issues (Ericsson)

Scope: Update the 38.304 running CR and define the list of 38.304 open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201888 and list of open issues in R2-2201889): Friday 2022-01-28 1600 UTC

* [Post116bis-e][104][RedCap] MAC running CR and list of open issues (vivo)

Scope: Update the MAC running CR and define the list of MAC open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201890 and list of open issues in R2-2201891): Friday 2022-01-28 1600 UTC

* [Post116bis-e][105][RedCap] 38.306 running CR and list of open issues (Intel)

Scope: Update the RRC and 38.306 running CR and define the list of open issues regarding UE capabilities

Intended outcome: Endorsed RRC and 38.306 running CR and list of open issues regarding UE capabilities

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated RRC running CR in R2-2201892, 38.306 running CR in R2-2201968 and list of open issues in R2-2201893): Friday 2022-01-28 1600 UTC

* [Post116bis-e][106][NTN] Stage 2 running CR (Thales)

Scope: Update the Stage 2 running CR

Intended outcome: Endorsed Stage 2 running CR

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201894): Friday 2022-01-28 1600 UTC

* [Post116bis-e][107][NTN] RRC running CR and list of open issues (Ericsson)

Scope: Update the RRC running CR and define the list of RRC open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201895 and list of open issues in R2-2201896): Friday 2022-01-28 1600 UTC

* [Post116bis-e][108][NTN] 38.304 running CR and list of open issues (ZTE)

Scope: Update the 38.304 running CR and define the list of 38.304 open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201897 and list of open issues in R2-2201898): Friday 2022-01-28 1600 UTC

* [Post116bis-e][109][NTN] MAC running CR and list of open issues (Interdigital)

Scope: Update the MAC running CR and define the list of MAC open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201899 and list of open issues in R2-2201900): Friday 2022-01-28 1600 UTC

* [Post116bis-e][110][NTN] 38.306 running CR and list of open issues (Intel)

Scope: Update the RRC and 38.306 running CR and define the list of open issues regarding UE capabilities

Intended outcome: Endorsed RRC and 38.306 running CR and list of open issues regarding UE capabilities

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated RRC running CR in R2-2201961, 38.306 running CR in R2-2201969 and list of open issues in R2-2201962): Friday 2022-01-28 1600 UTC

* [Post116bis-e][111][CovEnh] Stage 2 running CR (China Telecom)

Scope: Update the Stage 2 running CR

Intended outcome: Endorsed Stage 2 running CR

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201963): Friday 2022-01-28 1600 UTC

* [Post116bis-e][112][CovEnh] RRC running CR and list of open issues (Huawei)

Scope: Update the RRC running CR and define the list of RRC open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201964 and list of open issues in R2-2201965): Friday 2022-01-28 1600 UTC

* [Post116bis-e][113][CovEnh] MAC running CR and list of open issues (ZTE)

Scope: Update the MAC running CR and define the list of MAC open issues

Intended outcome: Endorsed RRC running CR and list of open issue

Deadline (for companies' feedback): Friday 2022-01-28 0800 UTC

Deadline (for updated running CR in R2-2201966 and list of open issues in R2-2201967): Friday 2022-01-28 1600 UTC

* [Post116bis-e][114][NTN] LSs to RAN1 on SIBx (Huawei)

 Scope: Draft LSs to RAN1 on agreements for SIBx

 Intended outcome: LS to RAN1

 Deadline (for companies' feedback): Thursday 2022-01-27 04:00 UTC

 Deadline (for LS in R2-2201757): Thursday 2022-01-27 08:00 UTC

* [Post116bis-e][115][CovEnh] LSs to RAN1 on BWP with only CE RACH resources (Qualcomm)

 Scope: Draft LSs to RAN1 to inform of RAN2 decision on dedicated UL BWP configured with only CE RACH resources

 Intended outcome: LS to RAN1

 Deadline (for companies' feedback): Thursday 2022-01-27 04:00 UTC

 Deadline (for LS in R2-2201882): Thursday 2022-01-27 08:00 UTC

* [Post116bis-e][201][R17 DCCA] Open issues for DCCA WI (Huawei)

Scope: Collect remaining critical open issues (needed to close the WI) for the MUSIM WI

 Intended outcome: Report (for information)

 Deadline: Short

* [Post116bis-e][202][MUSIM] Open issues for MUSIM (vivo)

Scope: Collect remaining critical open issues (needed to close the WI) for the MUSIM WI

 Intended outcome: Report (for information)

 Deadline: Short

* [Post116bis-e][203][Slicing] Open issues for RAN slicing (CMCC)

Scope: Collect remaining critical open issues (needed to close the WI) for the RAN slicing WI

 Intended outcome: Report (for information)

 Deadline: Short

* [Post116bis-e][204][71 GHz] Open issues for 71 GHz (Qualcomm)

Scope: Collect remaining critical open issues (needed to close the WI) for the 71 GHz WI

 Intended outcome: Report (for information)

 Deadline: Short

* [Post116bis-e][212][71 GHz] LS to RAN1 on RAN2 agreements on 71 GHz (Intel)

 Scope: Indicate (relevant) RAN2 agreements on 71 GHz to RAN1.

 Intended outcome: Approved LS

 Deadline: Short

* [Post116bis-e][234][MUSIM] LS to SA2 and CT1 on alternative IMSI for MUSIM (China Telecom)

 Scope: Indicate RAN2 working assumption on alternative IMSI offset to SA2/CT1 and ask if it is compatible and consistent with SA2/CT1 specifications (with minimal effort).

 Intended outcome: Approved LS (in [R2-2201718](https://www.3gpp.org/ftp/TSG_RAN/WG2_RL2/TSGR2_116bis-e/Docs/R2-2201718.zip))

 Deadline: Short

* [Post116bis-e][213][R17 DCCA] Running Stage-2 and RRC CRs for CPAC (CATT)

Scope: Update running 37.340, 36.331 and 38.331 CRs for CPAC.

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CRs (for information)

 Deadline: Short

* [Post116bis-e][214][R17 DCCA] Running NR/LTE RRCs CR for SCG deactivation (Huawei)

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

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][215][R17 DCCA] Running MAC CR for SCG deactivation (vivo)

Scope: Update running MAC CR for SCG deactivation.

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][216][R17 DCCA] UE capabilities (Intel)

Scope: Update RRC and 38.306 CRs for UE capabilities

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CRs (for information)

 Deadline: Short

* [Post116bis-e][217][R17 DCCA] Running Stage-2 CRs for SCG deactivation (ZTE)

Scope: Update running 37.340 CRs for SCG deactivation.

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][235][MUSIM] Running NR RRC CR for MUSIM (vivo)

Scope: Update running NR RRC CR for MUSIM

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][236][MUSIM] Running LTE RRC CR for MUSIM (Samsung)

Scope: Update running LTE RRC CR for MUSIM

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][237][MUSIM] Running 36.304 CR for MUSIM (China Telecom)

Scope: Update running 36.304 CR for MUSIM

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CRs (for information)

 Deadline: Short

* [Post116bis-e][238][MUSIM] Running Stage-2 CRs for MUSIM (Ericsson)

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

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][239][MUSIM] Running capability CRs for MUSIM (Huawei)

Scope: Create/Update running UE capability CRs (38.331, 38.306, 38.822) for MUSIM

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][241][Slicing] Running NR RRC CR for RAN slicing (Huawei)

Scope: Update running NR RRC CR for RAN slicing based on agreements.

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][242][Slicing] Running Stage-2 CRs for RAN slicing (Nokia)

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

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][243][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)

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][218][71 GHz] Running RRC CR for 71 GHz (Ericsson)

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

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CR (for information)

 Deadline: Short

* [Post116bis-e][219][71 GHz] Running UE capability CRs for 71 GHz (Intel)

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

NOTE: These CRs are provided for information only and will not be endorsed. The CRs are to be used as baseline for RAN2#117e discussion on Stage-3 details to provide common baseline. Comments from companies need only be taken into account during RAN2#117e.

 Intended outcome: Running CRs (for information)

 Deadline: Short

* [Post116bis-e][304][NBIOT/eMTC R17] Update agreements document (Ericsson)

      **Scope**: Update the agreements document

      **Intended** **outcome**: endorsed report in R2-2201788

      **Deadline**: short

* [Post116bis-e][305][NBIOT/eMTC R17] 36.300 running CR (Huawei)

      **Scope**: Update the running CR

      **Intended** **outcome**: updated CR in R2-2201789

      **Deadline**: short

* [Post116bis-e][306][NBIOT/eMTC R17] 36.331 running CR (Qualcomm)

      **Scope**: Update the running CR

      **Intended outcome**: updated CR in R2-2201790

      **Deadline**: short

* [Post116bis-e][307][NBIOT/eMTC R17] 36.304 running CR (Nokia)

      **Scope**: Update the running CR

      **Intended outcome**: updated CR in R2-2201791

      **Deadline**: short

* [Post116bis-e][308][NBIOT/eMTC R17] 36.306 running CR (ZTE)

      **Scope**: Update the running CR

      **Intended outcome**: updated CR in R2-2201792

      **Deadline**: short

* [Post116bis-e][309][NBIOT/eMTC R17] RLF measurements open issues (Qualcomm)

      **Scope**: Capture open issues on NB-IoT neighbor cell measurements and corresponding measurement triggering before RLF

      **Intended outcome**: Open issues list in R2-2201794

      **Deadline**: short

* [Post116bis-e][310][NBIOT/eMTC R17] Carrier Selection open issues (ZTE)

      **Scope**: Capture open issues on NB-IoT carrier selection based on the coverage level, and associated carrier specific configuration

      **Intended outcome**: Open issues list in R2-2201795

      **Deadline**: short

* [Post116bis-e][311][NBIOT/eMTC R17] Capabilities open issues (Huawei)

      **Scope**: Capture open issues on UE capabilities

      **Intended outcome**: Open issues list in R2-2201796

      **Deadline**: short

* [Post116bis-e][312][NBIOT/eMTC R17] Other open issues (Ericsson)

      **Scope**: Capture open issues on WI objectives led by other WGs

      **Intended outcome**: Open issues list in R2-2201797

      **Deadline**: short

* [POST116bis-e][505][Sdata] LS to SA3 on small data (Nokia

Deadline – Wednesday

* [POST116bis-e][507][Sdata] LS to RAN3 on small data (Intel)

 Deadline – Wednesday

* [POST116bis-e][508][IIoT] LS to RAN3 on Tsynch (ZTE)

 Deadline – Wednesday

* [POST116bis-e][509][Sdata] LS to RAN1 on small data (ZTE)

 Deadline – Wednesday

* [POST116bis-e][516][Sdata] Running CR 38.300 (Nokia)

 Short email discussion deadline (Jan. 28th)

* [POST116bis-e][517][IIoT] Running CR 38.300 (Nokia)

 Short email discussion deadline (Jan. 28th)

* [Post116bis-e][620][Relay] 38.300 running CR (MediaTek)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][621][Relay] 38.304 running CR (Ericsson)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][622][Relay] 38.306 running CR (Qualcomm)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][623][Relay] 38.321 running CR (Apple)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][624][Relay] 38.322/38.323 running CRs (Samsung)

 Scope: Check and endorse the running CRs considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CRs

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][625][Relay] 38.331 running CR (Huawei)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][626][Relay] 38.351 running CR (OPPO)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][627][POS] 36.305/38.305 integrity running CRs (InterDigital)

 Scope: Check and endorse the running CRs considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CRs

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][628][POS] 37.355 running CR (Qualcomm)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][629][POS] 38.305 RAT-dependent positioning running CR (Intel)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][630][POS] 38.306 running CR (Intel)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][631][POS] 38.331 RAT-dependent positioning running CR (Ericsson)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][632][POS] 38.321 RAT-dependent positioning running CR (Huawei)

 Scope: Check and endorse the running CR considering decisions of RAN2#116bis-e.

 Intended outcome: Endorsed CR

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][633][Relay] Relay open issues list (OPPO)

 Scope: Develop a list of open issues to be used to prepare for RAN2#117-e.

 Intended outcome: Endorsed open issue list

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][634][POS] Positioning open issues list (Intel)

 Scope: Develop a list of open issues to be used to prepare for RAN2#117-e.

 Intended outcome: Endorsed open issue list

 Deadline: Friday 2022-01-28 0800 UTC

* [Post116bis-e][635][Relay] LS to SA2 on support of RAN sharing and discovery signalling (Huawei)

 Scope: Indicate to SA2 the RAN2 outcomes of the discussion on RAN sharing and recommendation 1-5 from the control plane conclusions on discovery signalling.

 Intended outcome: Approved LS

 Deadline: Friday 2022-01-28 0900 UTC

* [Post116bis-e][636][POS] LS to RAN1/4 on DL MAC CE for positioning measurement gap activation/deactivation (Nokia)

 Scope: Indicate to RAN1/4 our agreement to have a new DL MAC CE for positioning measurement gap activation and deactivation, and confirm that the DL MAC CE can be used for positioning measurement gap deactivation as well as activation.

 Intended outcome: Approved LS

 Deadline: Friday 2022-01-28 0800 UTC

* [POST116bis-e][701][V2X/SL] 38.304 running CR (ZTE)

 **Scope:** Capture 38.304 related agreements (including this meeting)

 **Intended outcome:** Endorse 38.304 running CR in R2-2201801 (by email approval)

**Deadline:** Short email discussion (start from 1/24, end until 1/28 10:00am UTC)

* [POST116bis-e][702][V2X/SL] 38.331 running CR (Huawei)

 **Scope:** Capture 38.331 related agreements (including this meeting)

 **Intended outcome:** Endorse 38.331 running CR in R2-2201802 (by email approval)

**Deadline:** Short email discussion (start from 1/24, end until 1/28 10:00am UTC)

* [POST116bis-e][703][V2X/SL] 38.321 running CR (LG)

 **Scope:** Capture 38.321 related agreements (including this meeting)

 **Intended outcome:** Endorse 38.321 running CR in R2-2201803 (by email approval)

**Deadline:** Short email discussion (start from 1/24, end until 1/28 10:00am UTC)

* [POST116bis-e][708][V2X/SL] 38.300 running CR (InterDigital)

 **Scope:** Capture 38.300 related agreements (including this meeting)

 **Intended outcome:** Endorse 38.300 running CR in R2-2201808 (by email approval)

**Deadline:** Short email discussion (start from 1/24, end until 1/28 10:00am UTC)

* [POST116bis-e][709][V2X/SL] LS to RAN1 (Intel)

 **Scope:** Inform RAN1 of the RAN2 agreements on resource allocation enhancements RAN2 scope. We can also ask some questions if consensus is made during offline discussion.

 **Intended outcome:** Agreeable LS in R2-2201809

**Deadline:** Short email discussion (until 1/28 10:00am UTC)

* [POST116bis-e][705][V2X/SL] Open issues on SL DRX (OPPO)

 **Scope:** 1st phase: Make an open issue lists with the proposed candidate options or rapporteur suggestion. Open issue lists can include pre-identified issues (e.g. FFS, not decided or skipped from previous offline/email discussion) and new issues raised in company contributions at RAN2#116bis. For new issues that have not discussed before, rapporteur can collect companies’ inputs (e.g. whether it is essential issue that need to be considered and closed in Rel-17) and based on that, determine whether to be included in the open issue list or not. Note open issue lists also include UE capability issues raised in the company contributions.

2nd phase: email discussion on the identified open issues with collecting companies’ inputs on the candidate options or rapporteur’s suggestion.

 **Intended outcome:** Open issue list with the proposed candidate options or rapporteur’s suggestion from 1st phase (in R2-2201805). Discussion summary for the identified open issues from 2nd phase.

**Deadline:** 1st phase (1/21 – 1/28 10:00am UTC), 2nd phase (2/9 – 2/14 UTC)

* [POST116bis-e][706][V2X/SL] Open issues on power-saving resource allocation (Vivo)

 **Scope:** 1st phase: Make an open issue lists with the proposed candidate options or rapporteur suggestion. Open issue lists can include pre-identified issues (e.g. FFS, not decided or skipped from previous offline/email discussion) and new issues raised in company contributions at RAN2#116bis. For new issues that have not discussed before, rapporteur can collect companies’ inputs (e.g. whether it is essential issue that need to be considered and closed in Rel-17) and based on that, determine whether to be included in the open issue list or not.

2nd phase: email discussion on the identified open issues with collecting companies’ inputs on the candidate options or rapporteur’s suggestion.

 **Intended outcome:** Open issue list with the proposed candidate options or rapporteur’s suggestion from 1st phase (in R2-2201806). Discussion summary for the identified open issues from 2nd phase.

**Deadline:** 1st phase (1/21 – 1/28 10:00am UTC), 2nd phase (2/9 – 2/14 UTC)

* [POST116bis-e][707][V2X/SL] Open issues on IUC (LG)

 **Scope:** 1st phase: Make an open issue lists with the proposed candidate options or rapporteur suggestion. Open issue lists can include pre-identified issues (e.g. FFS, not decided or skipped from previous offline/email discussion) and new issues raised in company contributions at RAN2#116bis. For new issues that have not discussed before, rapporteur can collect companies’ inputs (e.g. whether it is essential issue that need to be considered and closed in Rel-17) and based on that, determine whether to be included in the open issue list or not.

2nd phase: email discussion on the identified open issues with collecting companies’ inputs on the candidate options or rapporteur’s suggestion.

 **Intended outcome:** Open issue list with the proposed candidate options or rapporteur’s suggestion from 1st phase (in R2-2201807). Discussion summary for the identified open issues from 2nd phase.

**Deadline:** 1st phase (1/21 – 1/28 10:00am UTC), 2nd phase (2/9 – 2/14 UTC)

* **[Post116bis-e][833][SON/MDT] SON related open issue list (Ericsson)**

- Figure out the open issue list on running stage-3 CRs for SON. Open Issues should be defined for aspects that need to be**closed, important to make already agreed functionality work in a reasonable way**. Not yet agreed optimizations that may not be needed shall not be listed as Open Issues List

- Intended outcome: report with agreed open issues list

 Deadline: 23:24 UTC, Friday, January 28th

* **[Post116bis-e][844][SON/MDT] MDT related open issue list (Huawei)**

- Figure out the open issue list on running stage-3 CRs for MDT. Open Issues should be defined for aspects that need to be**closed, important to make already agreed functionality work in a reasonable way**. Not yet agreed optimizations that may not be needed shall not be listed as Open Issues List

- Intended outcome: report with agreed open issues list

 Deadline: 23:24 UTC, Friday, January 28th

* **[Post116bis-e][855][SON/MDT] Stage-2 Running CR related open issue list (Nokia)**

- Figure out the open issue list on running stage 2 CR. Open Issues should be defined for aspects that need to be**closed, important to make already agreed functionality work in a reasonable way**. Not yet agreed optimizations that may not be needed shall not be listed as Open Issues List

- Intended outcome: report with agreed open issues list

 Deadline: 23:24 UTC, Friday, January 28th

**long email discussions**

* [POST116bis-e][510][Sdata] UP open issues (Huawei)

Scope:

- List of critical open issues to be resolved for WI completion

- Updated CR 38.321 for information and review

NOTE: NO contributions on these critical open issues are expected

Deadline:

- Open issues list Jan. 28th

- Company inputs Feb. 15th

* [POST116bis-e][511][Sdata] CP open issues (ZTE)

Scope:

- List of critical open issues to be resolved for WI completion (including UE capabilities)

- Updated CR 38.331 for information and review

NOTE: NO contributions on these critical open issues are expected

Deadline:

- Open issues list Jan. 28th

- Company inputs Feb. 15th

* [POST116bis-e][512][IIoT] UP open issues (Samsung)

Scope:

- List of critical open issues to be resolved for WI completion

- Updated CR 38.321 for information and review

NOTE: NO contributions on these critical open issues are expected

Deadline:

- Open issues list Jan. 28th

- Company inputs Feb. 15th

* [POST116bis-e][513][IIoT] CP open issues (Ericsson)

Scope:

- List of critical open issues to be resolved for WI completion (including UE capabilities)

- Updated CR 38.331 for information and review

NOTE: NO contributions on these critical open issues are expected

Deadline:

- Open issues list Jan. 28th

- Company inputs Feb. 15th

* [POST116bis-e][514][RA Part] UP open issues (ZTE)

Scope:

- List of critical open issues to be resolved for WI completion

- Updated CR 38.321 for information and review

NOTE: NO contributions on these critical open issues are expected

Deadline:

- Open issues list Jan. 28th

- Company inputs Feb. 15th

* [POST116bis-e][515][RA Part] CP open issues (Ericsson)

Scope:

- List of critical open issues to be resolved for WI completion

- Updated CR 38.331 for information and review

NOTE: NO contributions on these critical open issues are expected

Deadline:

- Open issues list Jan. 28th

- Company inputs Feb. 15th