3GPP TSG-RAN WG2 #111-e R2-20xxxxx

Electronic Meeting, 2 – 13 Nov 2020

Agenda Item: 5.4.1

Source: Ericsson

Title: [AT112-e][009][NR15] RRC Misc

Document for: Discussion, Decision

# 1 Introduction

This document is to collect companies comment in the following email discussion:

* **[AT112-e][009][NR15] RRC Misc (Ericsson)**

Treat R2-2009840, R2-2009842, R2-2009843, R2-2009074 - R2-2009077, R2-2009477

 Intended outcome: Intermediate: Determine agreeable parts. Final: For agreeable parts, agreed CRs.

 Deadline: Intermediate deadline(s) by Rapporteur, Final: Discussion stop at Wed Nov 11, 1200 UTC

Please provide your comments by this **Thursday 5 Nov 1200 UTC** to give us time to converge in a 2nd phase later on.

Also, following the Guidelines of the chairman: “*For specific corrections when needed it may be valid to discuss whether to make such correction instead only for Rel-16. When/if applicable, email discussions shall determine Release applicablity for such corrections.*”

Please provide your email address in section Contact information.

# 2 Discussion

Companies are requested to add their comments for each of the treated CRs of this email discussion in the boxes below (one for each CR to be treated).

### 2.1 Miscellaneous non-controversial corrections Set VIII (Rel-15)

[R2-2009840](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009840.zip) Miscellaneous non-controversial corrections Set VIII Ericsson CR Rel-15 38.331 15.11.0 2133 - F NR\_newRAT-Core

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| --- | --- | --- |
| Company | Agree?(Yes or No) | Comments |
| QC | Yes |  Need to remove a duplicate "previous" in the change. |
| MediaTek | In general ok | In 5.3.10.3, remove duplicate “previous” in “previous previous UEAssistanceInformation”In field description of *supplementaryUplink*, it seems overlap with R2-2009698. We should discuss this in R2-2009698. |
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### 2.2 Correction to release of list elements using toReleaseList

[R2-2009842](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009842.zip) Correction to release of list elements using toReleaseList Ericsson CR Rel-15 38.331 15.11.0 2135 - F NR\_newRAT-Core

[R2-2009843](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009843.zip) Correction to release of list elements using toReleaseList Ericsson CR Rel-16 38.331 16.2.0 2136 - A NR\_newRAT-Core, TEI16

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| Company | Agree?(Yes or No) | Comments |
| QC | Yes |  |
| MediaTek | No | Parent field is not necessarily a list (element), i.e. release of the parent field does not necessarily occur by elementsToReleaseList. It can just be a normal field with Need R, SetupRelease type of field, etc.The intention of the spec is to say that whenever parent field is released (no matter the type of the parent field), child fields are released (no matter the type of the child fields). So we think original wording if fine. If the intention of the CR is to clarify the “as normal fields” part, the following is our suggested wording“Note that the release of parent field also releases all of the child fields, ~~regardless of whether they have been added via AddModList or as normal fields.~~  including the child fields that are configured by ToAddModList.” |
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### 2.3 Correction on UAI during handover (38.331)

[R2-2009075](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009075.zip) Correction on UAI during handover vivo, Ericsson, Xiaomi, Intel Corporation CR Rel-15 38.331 15.11.0 2030 - F NR\_newRAT-Core

Moved from 6.1.1

[R2-2009074](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009074.zip) Correction on UAI during handover vivo, Ericsson, Xiaomi, Intel Corporation CR Rel-16 38.331 16.2.0 2029 - F NR\_newRAT-Core, 5G\_V2X\_NRSL-Core

Moved from 6.1.1

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| Company | Agree?(Yes or No) | Comments |
| QC | Yes |  |
| MediaTek | No | We don’t think this is useful clarification and it is not essential at all. There is no need to interpret current wording as that this UAI is transmitted by the low layer. It could just saying from RRC perspective that it is transmitted to low layer.We prefer not to have this CR. |
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### 2.4 Correction on UAI during handover (36.331)

[R2-2009077](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009077.zip) Correction on UAI during handover vivo, Ericsson, Xiaomi, Intel Corporation CR Rel-15 36.331 15.11.0 4455 - F NR\_newRAT-Core

Moved from 6.1.1

[R2-2009076](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009076.zip) Correction on UAI during handover vivo, Ericsson, Xiaomi, Intel Corporation CR Rel-16 36.331 16.2.1 4454 - F LTE\_eV2X-Core, NR\_newRAT-Core

Moved from 6.1.1

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| Company | Agree?(Yes or No) | Comments |
| QC  | Yes |  |
| MediaTek | No | Similar comment as previous one.Also please note that this kind of wording has been used in earlier release for feature like MBMS, IDC, etc. There is no problem in previous SPEC, we are not sure why this is needed. |
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### 2.5 Clarification on optional feature without UE AS capability

[R2-2009477](file:///D%3A%5CDocuments%5C3GPP%5Ctsg_ran%5CWG2%5CTSGR2_112-e%5CDocs%5CR2-2009477.zip) Clarification on optional feature without UE AS capability Apple CR Rel-16 38.331 16.2.0 2081 - F NR\_newRAT-Core, TEI16

Moved from 6.16

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| Company | Agree?(Yes or No) | Comments |
| QC | Yes |  |
| MediaTek | Yes | No strong view. We are fine to clarify that the two function is optional without capability signaling. If agreed, we think the clarification should started from Rel-15. |
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# 4. Conclusion

In the previous sections we made the following observations:

Based on the discussion in the previous sections we propose the following:

# References

[1]

# Contact Information

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| Company | Email |
| MediaTek (Felix) | Chun-Fan.Tsai@mediatek.com |
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